

and China. He has been retired for 10 years and is into winemaking.

I talked with **Walt Schob '56**, who said he is still teaching at USC in California but has retired from the Air Force.

Edwin Reilly says he has written 10 books (several are about computers), he was a Town of Niskayuna, N.Y., supervisor for several years, and also an RPI professor for a while. He has 14 grandchildren (eight locally and six scattered throughout the U.S.).

Al (Obbie) Clark went to Italy for two weeks and he and his wife, Eileen, ski at Taos, N.M., every year. Their son was married in '02 in Schenectady, N.Y. (but do you think they called any of his frat brothers, like me, while he was in town?).

Rod Wilson told me that **Edwin Walker (E.E.)** went into the priesthood but has now retired from service in Florida. Rod says he reads a lot—meaning Rod, but recently went to a professional golf match in his town north of Baltimore, Md. He didn't say if he was a spectator, participant, or caddy.

On Oct. 5 five architecture school classmates—**Harvey Berg, Lee Pomeroy, Dick Becker** with wife Myrna, **Ed Curley** with wife Dorothy, and me (**Garry Geurtze**) with wife Anna—got together for a mini-reunion and dinner near Becker's home.

Harv entertained us with his magic card tricks that he teaches to other magicians around the world. He also tried out a comedy club act he is working on for the future. He will be retiring from his architectural business in 2003. He still owns a movie theater.

Ed Curley is remodeling a house he owns at Lake George near his

boat marina business. The question is, will he finish in time to enjoy his retirement? He is recovering from a carotid artery operation.

Lee Pomeroy is having too much fun designing four architectural projects in China to retire yet. The projects are a convention center, theme park, hotel, and a large housing project. He has also renovated the Pittsburgh Building and continues to renovate NYC subway stations.

Dick Becker has done classical piano for groups of friends (he treated us to a sampling at his home). He has discussions with his philosophy club and scientific book club, and he does Carnegie Hall four times a year. You talk about feeling like an underachiever in the presence of these four guys; all I could offer was little-known secrets of other classmates who weren't present.

I received a surprise call from **Bill Emmerich '52**, who lives in El Dorado, Calif., about 40 miles east of Sacramento, where my youngest daughter lives. I had no idea who he was by his voice as we haven't seen each other in 50 years, but when he said we had a cat named Donut, it clicked. We lived on one end of a three-family married student housing complex (a converted Army barracks near Tin Town), and he lived on the other end of the same building. When my first wife would call the female cat out the back door in the morning, Bill would echo the cat's name but with an "N" in front of Donut instead of a "D."

During a conversation with **Gerald Moore**, Gerry said he and his 95-year-old father were living together. I told him it was great that his father had lived that long and it bode well for Gerry's longevity. He responded that he wasn't so sure as he

recently looked at his retirement plan and doesn't think it will last that long.

My wife, Anna, and I had dinner with Pearl and **Bob Meyers** in Jupiter, Fla., at Jetty's Waterfront Restaurant, which is located at the Jupiter Inlet across from the historic Jupiter Lighthouse, while we wintered in Florida for 2002. They bought a condo at the PGA Resort while they were in Florida. Neither golfs, but I'm sure their sons will see them a lot down there because they do golf.

Strange coincidence that we went dining with another couple, Marion and Al Brevetti (he is a Georgia Tech grad from the School of Architecture and now retired from the State of NY as the Capitol architect who was responsible for the renovation of the NYS Capitol in Albany). They drove us to the same restaurant where we joined Theresa and **Vince Marino '49**.

I'll close with the promise that I will share the letters from **Ray Ruf, Casimir Domaszewicz, and Al Glass** in the next article plus any others who wish to send me any info we can share with others.

55 Joel Halop
2163 Paseo Cielo
Santa Maria, CA 93455

Sal Magnano spent two years (ROTC) in Navy Supply Corps, managing a Navy exchange at Roosevelt Roads, Puerto Rico, after training in Georgia. Post Navy, he went to Northwestern in Chicago, receiving his MBA in 1959. He worked at Philco in Philadelphia for four years, then went to Sanders Associates in Nashua, N.H. In 1986 when Lockheed bought Sanders, he was made CFO (vice president/treasurer). He retired in that position in 1996.

Sal serves on various boards including the Boys & Girls Club, Daniel Webster College, and the Congregational Church of Hollis, N.H., where he lives with Lois, to whom he has been married 47 years. They had three sons and now have six grandchildren.

In September, DQE announced the election of **Robert Bozzone** as chair of the company's board of directors. Bob is chair of Allegheny Technologies Inc., a specialty metals producer. He has been an independent member of DQE's board for 12 years. In his newly elected position, he will remain an independent, non-executive officer of the board of directors.

Bob is a member of the board of

directors of Allegheny Technologies, Teledyne Technologies, Carnegie Science Center, the Greater Pittsburgh Council of the Boy Scouts of America, and The Pittsburgh Foundation, and is non-executive chair of Waterpik Technologies. He is a trustee of Rensselaer, and is former chair of the Pittsburgh branch of the Federal Reserve Bank of Cleveland. In addition, Bob is a life member of ASM International.

DQE's core business is provided through its principal subsidiary, Duquesne Light Co., which distributes electric energy throughout southwestern Pennsylvania.

56 Art Castro
563 Lorelei Drive
Schaumburg, IL 60193
h: (847) 923-0266
e-mail: ArtCastro@alum.rpi.edu

Heard from **Dick Doviak**. This past summer Dick and his new wife, Peggy, attended a family reunion in England. They helped the ailing airline industry by flying members of their family (three children, their partners, and a grandchild) to the reunion! Dick remains active as a professor of electrical engineering and meteorology at the University of Oklahoma, and as a research scientist at NOAA's National Severe Storms Laboratory. Dick and Peggy will be traveling to Germany this November to give lectures in Doppler radar meteorology, after which they will take vacation time in Delft and Paris. Dick and Peggy moved into a new home this year. Peggy is studying to be a financial adviser; Dick feels confident that she will not let her clients' nest eggs fall from the tree, as so many of the professional money managers have these last two years!

Liz Bauer, wife of **George "Gus" Bauer '57**, was elected to the Michigan State Board of Education. We are happy for both of them. Liz reported that they made campaign visits to every county in the state of Michigan. Liz was elected with some 1.5 million votes. About 12 percent over the second member elected. Liz and George have been married 42 years and have four adult children. Congrats!

Got a note from **Howie Arnold** who was reminiscing. I quote: "I was just going through some old stuff and see that **Charlie Buttz** and I were winners of the James F. Lincoln arc welding award in 1954-55. As a result we have gone on to become rich and famous worldwide and have the audience of presidents and kings.

Severino Center Seeks Women Entrepreneurs

If you are a Rensselaer alumna and an entrepreneur, we want to hear from you!

Alumnae entrepreneurs will be invited to the second annual Women in Entrepreneurship Seminar on Nov. 12, 2003, sponsored by the Paul J. '69 and Kathleen M. Severino Center for Technological Entrepreneurship at the Lally School of Management and Technology. Last year's seminar featured five successful women who shared the risks and rewards of forming their own businesses.

To be on the mailing list, or to learn more about women in entrepreneurship at Rensselaer, contact Jeanne Stefanik at (518) 276-8398 or stefaj@rpi.edu.



Nobel prize next. We got 25 bucks for that...wow!" End of quote.

Prof. Peter Wayner returned to his roots and to something of a research retrospective with a visit to eastern Europe. Back in 1970 he had introduced into his heat-transfer studies the disjoining pressure, a concept developed by Russian physical chemist Boris V. Derjaguin. Peter visited Derjaguin, his colleagues, and laboratories in Moscow in 1987. On July 4 of this year in Zvenigorod, near Moscow, he renewed old friendships in a much-changed environment, and presented a paper at the XII International Conference on Surface Forces, honoring the 100th anniversary of Derjaguin's birth.

Fortuitously, the Third International Conference on Transport Phenomena in Multiphase Systems was held the preceding week, June 24-27, in Baranow Sandomierski, Poland. Here again Peter presented an invited paper and renewed ties with many colleagues. Moreover, this is the region from which Peter's maternal grandparents immigrated to the United States, and he was able to savor a part of his heritage.

Peter was accompanied on this trip by his wife, Donna. Her father's hometown, Kopychyntsi, Ukraine, lies across the border, and they spent five days renewing ties with Donna's roots. This included a banquet given by Donna's relatives in the house where her father was born.

During May, since "past is prologue," Peter was invited by the Department of Energy to attend the Workshop on Scientific Issues in Multiphase Flows, A Roadmap to the Future, to help them plan the direction of multiphase-flow research. To round out the summer, Peter attended and presented papers at three other conferences, in Providence, R.I., Cleveland, Ohio, and Grenoble, France, after which, in August, Peter and Donna vacationed in neighboring Switzerland.

Larry Badash retired in 2002, after 36 years as professor of history of science at the University of California, Santa Barbara. He continues to write in his specialty, currently finishing a book on the science and politics of the nuclear winter phenomenon. Other projects well along are a book on the effect of McCarthyism on science (visa and passport denials, loyalty oaths, etc.), and a study of the nuclear physicist Ernest Rutherford. Larry also continues to pursue his avocation of backpacking and trekking, most recently (fall 2002) trekking in the Himalayas of Nepal to the base camp of Makalu, the

world's fifth tallest mountain. On previous visits to Central Asia, he trekked to Mt. Everest, around the Annapurna Himal, around the Manaslu Himal, and, in Pakistan's Karakoram Mountains, on the Balatoro Glacier to K2.

Bruce Laumeister sent an interesting note, just before this issue went to press:

"Despite the financial disasters in both business and tourism, I'm going ahead with my latest museum project. June 14, 2003, will see the opening of the world's first Covered Bridge Museum at the Bennington (Vermont) Center for the Arts. The new museum is (externally) already built as a huge covered bridge replica off the front of the art center. For those of you who attended the 46th Reunion, which I hosted at the center, it is exactly where the tent was where we had dinner. The CBM will chronicle all the fascinating history of the covered bridge from the 1500s to the present. It will also include (hey, I'm an engineer, I think) the design elements and structural history of the more than 600 covered bridges built in Vermont (more than 1,500 in the world, but most were designed and built by local carpenters, not the Roebblings).

"Come to Vermont and witness this first-in-the-world event. It really is rewarding to spend all (most) of your assets, rather than buying government high-priced wrenches (or is it wenches)."

57 J.R. "Buzz" Campbell

5 Militia Drive
Lexington, MA 02421
fax: (781) 863-9411
e-mail: JRCampbel2@cs.com

Bill Vroom just advised that Vince Vasile passed away on Dec. 6 after a valiant battle with pancreatic cancer. Vince had retired in '92 after 35 years with IBM. Thanks, Bill.

Rex Krueger recently reported on his trip to Goma, Congo. "It's hard to imagine an 8-foot-high wall of lava flowing through a city with a population of 450,000. However, that's exactly what happened Jan. '02 in Goma. Over 75 percent of the business district was destroyed and 80,000 people were made homeless."

Working through World Relief and CB International, Rex has led a project to build a woodworking/furniture shop in Goma to help rebuild Goma, provide employment, train local youth in the woodworking profession, and serve as a springboard for startup companies in wood prod-

ucts. Rex notes that "this 'adventure' draws on all my administrative background and my experience in organizing a similar shop for Daystar University in Kenya six years ago."

Rex made two trips to Goma in '02—the second included wife Karin in July. "The need for this new shop is apparent with 50 schools under construction and a desperate need for dimensioned lumber and almost 10,000 student desks." Rex plans to go back to Goma this month to install the shop equipment, and stay through April to ensure a good start-up. Way to go, Rex!

Neil Campbell reports that since retiring from McDonnell Douglas (now Boeing, Huntington Beach, Calif.) in '98, he has been a volunteer for the Discovery Science Center in Santa Ana and for the Jet Propulsion Lab's Solar System Ambassador Program. As such Neil has developed a 3-D computer-generated slide show, "The Search for Life in the Universe," that has been shown to over 8,000 students since January '01.

We hear that Sid Koslow has been appointed chief technology officer, NAV CANADA, where he will be responsible for major technology projects, with emphasis on new functionality, as well as for marketing its technology solutions to third parties. Previously, Sid was responsible for assisting the U.S. FAA in implementing a national Flight Service Automation System and developing a direct pilot-to-computer service. He was also responsible for assisting the German government in implementing radar data and flight data processing systems.

Bob Jones passed on some info on Dave Brunell—so where is Dave now?—well, Hanoi, Vietnam, of course! Dave notes that he's working in Hanoi with Ernst & Young preparing three companies for privatization—in cement, steel, and paper. This has been quite a challenge as he has written over 1,000 pages of manuals—his wife Pam notes that "if this makes any of you wonder if Dave has changed, the answer is NO!" Along with many, I look forward to another of Dave's more detailed and fascinating reports of his exploits in some of those adventurous spots he inhabits. By the way, Dave, Pam, and their two boys still live in Harare, Zimbabwe!

A sequel to the last column on Al McEwan by Bruce Collopy, Al's RPI roommate: "Our geriatric raconteur Al, in his 'convertible' with friend Sandy, made page 130 of the December issue of Motor Trend, which featured classic cars from this

year's Pebble Beach Concours d'Elegance (that is French for a lot of old, overly expensive cars). You will notice that their jumpsuits are a shade of pink—they tried to dye the suits to match the dark burgundy car, but didn't quite make it!—but then, Al always looked good in pink!"

In early November, our reunion committee had its first of what will be regular teleconferences to gear up for our 50th in '07. An important conclusion from that telecon was that our '57 Web site will be further developed and spiffed up this year, and serve as an excellent way to keep our class up-to-date on classmate news and on '07 reunion developments. So do tune in to that site at www.rpi.edu/~brandp/class57/.

58 Class Notes

Office of Communications
Rensselaer Polytechnic Institute
Troy, NY 12180-3590
e-mail: gallim@rpi.edu



45th Reunion: June 12-15

Plans are under way for all classes that will be celebrating Reunion in June. Please join us!

59 Bob Styczynski

10 Sunset Drive
Latham, NY 12110
tel: (518) 783-5683
fax: (518) 782-1219
e-mail: rjs@capital.net

Received an e-mail from Dave Brasli who retired two years ago from Oak Ridge National Laboratory after 33 years of service. Dave and his wife, Nancy, now live on Watts Bar Lake in Tennessee. They have two sons who work together in San Diego producing video games for Sony; they also produced three grandchildren as well. Dave is currently teaching chemistry at a local community college. If you remember Dave, he would like to hear from you at davidbraski@comcast.net.

Sheldon Weinbaum (where have I seen that name before? Oh—he was featured in the September issue of the Rensselaer magazine) was elected to membership in the Institute of Medicine. Shelly is one of only a few individuals who have been elected to all three national academies—Engineering (NAE), Sciences (NAS), and Medicine (IOM).

Here's a big hello to Tony Thomas '42, who has been a fixture at the hockey games for many years, tending the sin bin among other activities. He always has a big smile and

unteers at day care and church, and they summer in the 1000 Islands.

Charles Gray and Barbara live in Los Altos, Calif. He worked for National Semiconductor in Hong Kong and the U.S. He was an examiner for the Malcolm Baldrige Award for five years.

James Merkel and Linda have nine children and 18 grandchildren spread over the whole country. He is another IBM retiree. He lives in Chapel Hill, N.C., and was chairman of the Orange County Red Cross.

Francis Vigezzi and Marlene, from Vienna, Va., have five children and eight grandchildren. His career was with AT&T, involved in many real estate projects. He especially enjoyed the AT&T facilities in New Jersey and the eastern regional HQ in Va.

Len Thunstrom was employed at McDonnell Douglas and had a second career as a realty salesman in St. Louis, Mo. Len and Margaret have three children between them and spend significant time with the John Calvin Church.

Russell Young resides in Pasadena, Md., with Carol. He has four children and several grandchildren. He worked at the Bureau of Standards, now the National Institute of Standards. He is published in physical society publications and received a Presidential Citation in 1986 and the Gaede-Langmuir Award in 1994.

Maurice Wasserman and Martha make their home in Hastings-On-Hudson, N.Y. As an architect in his own business he specialized in radio and TV facilities. He taught at Pratt Institute for 10 years, participated in the village planning board, was on the architectural review board, and his work was published in many trade magazines and the *New York Times*. They have three children and five grandchildren and an ongoing interest in theater and concerts.

54 Garrett J. Geurtze

P.O. Box 737
Clifton Park, NY 12065
h: (518) 664-7977



Reunion 2004: June 10-13

I had a nice telephone call, followed up by a letter from **Ray Ruf**. He said his wife, Dale, and he have been married for 45 years and have five children plus 11 grandchildren from 2 months through 17 years old (two girls and nine boys). They are living all over—Madrid, Spain, plus Atlanta, Baltimore, Yardly, Pa., and Darnestown, Md. (15 minutes from Ray and Dale). He's retired now for 10 years (sold his busi-

ness to his son and two other men). Ray had a manufacturer's rep business selling commercial heating and air conditioning equipment to mechanical contractors. Ray stays busy with various volunteer groups, i.e. church, board of private mentally retarded school, ASHRAE, and various fund-raising groups. Ray says they have a summer beach house in Rehoboth, Del. They spend four to five months there over the summer in case anyone wants to crash in on them. He enjoys golfing, gardening, swimming, and being with all their kids. They have done some traveling and have been in touch with **Hal Schindler** and **Jerry Williamson '55**. He hopes to make our 50th Reunion.

Al Glass is still in England, but says he is hoping to make it back to Troy for the 50th Reunion, also. He still has a bit of family in the Capital District area—his sister lives in Scotia, as does her son and his family. Al said he received an e-mail from **Bill Howard**, classmate and fellow physicist, as a result of the column I had included in the *Rensselaer* alumni magazine. Al notes that several RPI alums have been his professional colleagues over the years, and their abilities have been a testament to the quality of the education that we all received at Rensselaer. He says it's difficult to appreciate the effect a decision that one makes at age 17 or 18 has on our entire subsequent life.

Casimir Domaszewicz writes that he has finished his autobiography, is working on a science fiction adventure story that he hopes to publish in six to nine months, and has just released a press release on his book titled *Avoid Market Loss with Trust Deed Investing*—see On the Bookshelf, *Rensselaer*, March '03. You can order a copy online at iUniverse.com. Cas has been an active real estate broker for more than 25 years and 20 of those years he was investing in trust deeds, where he gained valuable knowledge about the various shenanigans of borrowers.

My wife, Anna, and I (**Garry Geurtze**) had the pleasure of having dinner with **Roxy** and **Gordon Jones** at their golf club in Naples, Fla., while both of us were vacationing in Florida for part of the winter. Gordie retired from his own architectural firm about three to four years ago. He wasn't certain on how long ago because his son took over the business and Gordie sort of slid in and out of work for a period of time. I guess he just couldn't make a clean break. His son gave him a "recognition party"—Gordie didn't want a retirement party—after

which father and son flew to Montana for eight to 10 days of fishing the streams and lakes together.

My wife and I also lunched with **Dorothy** and **Ed Curley** in Lido Key, Sarasota, Fla. They try to spend three months in Florida to get away from the Northeast winters. Ed takes art courses in Longboat Key while they are in Florida and actually sells some of his "treasures" (my words) through a local gallery. Ed had a multiple bypass operation since he has been retired and appears to be doing well. We had a great time talking about a lot of architects we both knew and/or worked with (not all RPI grads) over our careers.

55 Joel Halop

2163 Paseo Cielo
Santa Maria, CA 93455

56 Art Castro

563 Lorelei Drive
Schaumburg, IL 60193
h: (847) 923-0266
e-mail: ArtCastro@alum.rpi.edu

Good to hear from **James (Jim) Connors** (B.S.C.E.). Jim retired in 1990 from NYSDOT after 32 years. Jim and his wife, Renee, live in Lake Pleasant, N.Y., in the summer and Wilmington, N.C., in the winter. Their three girls and five of their grandchildren live in North Carolina. Their son and his wife (both civil engineers) and two grandchildren live outside of Denver. In 1993 Jim started doing foundation reports in North Carolina, South Carolina, and Tennessee, work he thoroughly enjoys. Renee and Jim have been able to travel overseas and around the U.S. for about a month each year. Jim has decided to devote the rest of his time to golf. Renee and Jim used to baby-sit my kids in the late '50s. That was nice of them!

Donald Glendenning's daughter, Jennifer, and **Lewis Assini '38's** daughter, **Claudia (M.S. '84)**, have been teaching together at the same high school in Marietta, Ga., for three years and just recently discovered their ties to Rensselaer. Donald was a student at RPI during the time that Prof. Emeritus Assini was teaching there. Lew's daughter teaches physics and earth science while Donald's daughter teaches math and is the math chairman. Small world!

Heard from **Francis Combar**. Since RPI, Francis stayed close to home and worked for two high-temperature alloy businesses: Special Metals Corp. and Homogeneous

Metals Inc. HMI is a wholly owned subsidiary of United Technologies Corp. and is the principal supplier to Pratt & Whitney. Francis retired from HMI in 1992 and has enjoyed every minute of it. His wife retired from teaching art the same year and they have been doing a lot of traveling. They are still in good health and Francis is still skiing at 75! They have two children and four grandchildren whom they have been enjoying. Francis invites you all to visit his Web site at www.combars.com to find out more about Francis and his family.

57 J.R. "Buzz" Campbell

5 Militia Drive
Lexington, MA 02421
fax: (781) 863-9411
e-mail: JRCampbel2@cs.com

Ed Van Wert, retired double-E from the aerospace industry, was recently written up in the Reading, Pa., *Eagle*. Ed was part of the first crew of the USS Carpenter, one of the first of the US Navy's destroyer escorts built after WWII. Ed created two models, the first from a 12-inch destroyer kit; the second a 26-inch scaled-up version with some very clever dimensioning of that hull from the first model using the enlarged silhouette from light from a small flashlight of the first model to scale up the second—clever! Ed will be donating his model of the Carpenter to a fund-raising auction at the first reunion of the early crews of the Carpenter.

Mark Lyon (and Dee) and **Rex Krueger** (and Karin) had the opportunity to visit at Mark's place in Thousand Oaks, Calif., last December. The Kruegers got a tour of Mark's car collection which included Mark's 1932 Packard convertible and a Cadillac convertible "under construction." Mark elaborated in his '02 Xmas e-mail—"got to tinker with the toys, grab some golf, put the slats on the slopes, bond with the buddies, put rubber on the road, play with the grandkids, and so on." Mark and Dee are planning on going to our 50th.

58 Class Notes

Office of Communications
Rensselaer Polytechnic Institute
Troy, NY 12180-3590

If you're interested in writing the class notes for the Class of '58, please contact Meg Gallien, alumni news editor, at (518) 276-8574 or gallim@rpi.edu.

authored a chapter, "Selection of Superalloys for Design," in the *Handbook of Materials Selection*, John Wiley & Sons, 2002. During the past five years, they also wrote a chapter, "Superalloys," for the *Metals Handbook Desk Edition*, Second Edition, ASM, 1998. In December 2000, he published *Titanium: A Technical Guide*, Second Edition, a completely revised edition of his best-selling book on the subject. That book is currently the accepted source for education and information on titanium and its alloys.

55 Joel Halop

2163 Paseo Cielo
Santa Maria, CA 93455

Norman Schwartz was recently featured in a California newspaper concerning one of his adventures:

"Calabasas attorney and noted aviator **Norman Schwartz** was the guest of the 509th Bomber Group at its annual open house at Whiteman AFB in Missouri. The 509th, the operational unit for the B-2 Bomber, flew combat missions over Baghdad during Operation Iraqi Freedom. Schwartz, together with some of his colleagues, was honored for his participation in Flags Across America, a salute by the nation's pilots to the heroes of 9/11. While at the base, Schwartz had the unique experience of logging time as the pilot-in-command of the B-2 simulator."

You read about Norman piloting the lead aircraft in "Flags Across America" here in the December 2002 issue. For more on Norman and his adventures, including photos, visit his Web site at www.nsapc.com.

56 Art Castro

563 Lorelei Drive
Schaumburg, IL 60193
h: (847) 923-0266
e-mail: ArtCastro@alum.rpi.edu

It was nice to hear from **Alan Dolmatch** and be able to share his information with our alumni. Alan attended the 40th Reunion and plans to attend our 50th Reunion in 2006 with his wife, Linda. They moved to Skaneateles, N.Y., in the Finger Lakes in May 2001.

Alan has continued his real estate consulting practice on a part-time basis there while Linda, who is a developer of affordable housing with Norstar Development, splits her time between the main office in Buffalo and the "Syracuse Area" office (at home). His daughters are still around

the Boston area where Alan moved in 1958. Rachel will marry this fall. Anna is a recent graduate of the Maxwell School at Syracuse University. Alan spent most of his after-RPI life in the Boston area. He went back to school in architecture at MIT (1964-68) and eventually arrived in the real estate finance sector in 1983. Alan formed a practice in 1992 with investor clients who needed advice on the physical condition and construction risks associated with investments in specific properties. That has been Alan's career for the past 11 years.

For recreation and diversion, Alan scuba dives, volunteers for the United Way of Central New York, works in local government on planning issues, and hunts for treasures at antique, folk art, and artisan shops and shows.

Hope you enjoyed reading about our classmate, Alan. Others will enjoy hearing from you, so please e-mail me or write me a note to share with our alumni. I look forward to hearing from you.

57 J.R. "Buzz" Campbell

5 Militia Drive
Lexington, MA 02421
fax: (781) 863-9411
e-mail: JRCampbel2@cs.com

Jerry Cohen was presented the William J. LeDoux award by the Supreme Judicial Court of Massachusetts in recognition of his extraordinary efforts in helping a young man recover significant financial losses resulting from the misuse of funds by another attorney in a position of trust. Jerry is a partner at Perkins, Smith & Cohen, LLP, of Boston at e-mail jcohen@psc.boston.com where he has practiced law for more than 40 years, specializing in patents, trademarks, and related topics. After RPI, Jerry got his JD degree from George Washington University Law School; has been adjunct professor at Suffolk University Law School and at Roger Williams University Law School; and serves on the board of directors of Civil Liberties Union of Massachusetts and the Lawyers Alliance for World Security. In a telecon with Jerry we agreed that, in these days of Enron, etc., it is terrific that there are remedies for people who get abused and taken by lawyers and that those individuals that do the catching and defending are recognized and rewarded for same. Jerry and his wife, Carol, have lived in Newton, Mass., for 30 years and have two grown kids.

Jerry was at our 45th, had a great time, and stays in touch with **Ira Adler** and **Mel Eagle**. Congratulations, Jerry!

A quick note for **Bob Jones** in which he notes that he and Dian have a new e-mail address, BobDianJones@comcast.net.

Doug Hashrouck reports that the Office of Alumni Relations is considering moving Reunion from a summer event to a fall event, when school would be in full swing. The campus would be alive, sporting events could play a roll in the weekend for those interested. In general, the scenario would offer a significantly different perspective for alumni, particularly those of us who have been away for a "few" years. Doug requests all '57 classmates get back to him with your thoughts. Would you prefer summer or fall? Any other comments would be useful and considered. Doug will pass any info along to the alumni office. Anyone interested in working on our 50th Reunion, please let Doug know at ezpar@worldnet.att.net, or (518) 439-9484. He will be looking forward to talking with you.

Well, we have had a bit of a dry spell in news from the class, so do send some for our next issue of the '57 column. By the way, did you know that e-mail addresses are in the back of the Alumni Directory—yup, they are. So if you want to make known a change in yours, send me an e-mail noting your wishes.

58 Class Notes

Office of Communications
Rensselaer Polytechnic Institute
Troy, NY 12180-3590
e-mail: gallim@rpi.edu

After retiring as dean of engineering of Florida Atlantic University following a career as university professor and academic administrator, **Craig Hartley** is resuming his Air Force connection as program manager for metallic structural materials at the Air Force Office of Scientific Research in Arlington, Va. Craig and his wife of 45 years, Cornelia (McMann), have three adult (off the payroll) children and eight grandchildren. They both looked forward to renewing old acquaintances at Reunion in June.

Martin Ginsburg is an architect, businessman, entrepreneur, and head of Ginsburg Development Corp. (GDC), which he founded in 1964. Today GDC is one of the largest privately held residential developers in the Northeast. The company has built more than 3,000

single-family homes, townhouses, apartments, and senior communities, and owns and manages more than 3,500 apartments in five states. In April, the Westchester, N.Y., County Chamber of Commerce inducted GDC into its second Business Hall of Fame. According to an article in the *Westchester County Business Journal*, Martin Ginsburg has built his success on blending environmentalism and architecture, and believes in developing entire communities instead of just focusing on the bricks and mortar.

Joseph D'Appolito was named chief engineer of Snell Acoustics, manufacturer of loudspeakers. He is known as creator of the popular loudspeaker geometry commonly known as the "D'Appolito Configuration," now used by a majority of speaker manufacturers.

59 Bob Styczynski

10 Sunset Drive
Latham, NY 12110
tel: (518) 783-5683
fax: (518) 782-1219
e-mail: rjs@capital.net

45th Reunion: June 10-13

 Received a personal update form from **Peter Bohlin**, B.S., Bldg.Sci. '58, B.Arch. '59. Peter received a master's in architecture from Cranbrook Academy of Art in 1961. He is a founding principal of Bohlin Cywinski Jackson, with several offices in the U.S. The firm has received more than 230 regional, national, and international design awards including the American Institute of Architects' 1994 Architecture Firm Award. Peter is a fellow of the AIA. His wife, Sally, is a graduate of Sarah Lawrence College. They have four children and an infant grandchild. Peter enjoys family and friends, traveling, gardening, reading, and the arts.

Any more updates out there?—send them in.

Start thinking HOCKEY!

60 Bill Blanchfield

2610 Sunset Avenue
Utica, NY 13502-6009

A slow news month. Only one item of note but it is a significant one.

Peter Gorry, retired from AT&T, was recently elected to the board of trustees of Centenary College. Pete's work experience included managing service operations and various roles in finance and human resources.

Pete is also the treasurer of the

dent of Bound Brook, N.J., and is the president of his self-named architectural firm. He has served on the Somerset Health Care Corp. board of directors and the Somerset Medical Center Foundation board of trustees. He is a member of the American Institute of Architects, National Trust for Historic Preservation, and N.J. Society of Architects. He has held leadership positions with the U.S. Chamber of Commerce, American Hospital Association, N.J. Hospital Association, and Somerset County Chamber of Commerce. Dick was named a Leader in Contemporary Architecture by the N.J. Society of Architects, Trustee of the Year by the N.J. Hospital Association, and Outstanding Citizen of the Year by the Somerset County Chamber of Commerce. After graduating from RPI, he completed postgraduate work at Newark College of Engineering and Rutgers University. And yet he still finds time to enjoy his four children and other relaxing outside activities.

I heard that Bill Neuberg had taken a two-year sabbatical until the beginning of 2002. The guy he had running his business just lost too much money the year before. He's made a great recovery and is paying half a million in bonuses to his \$7 million payroll employees. Bill says they have introduced their itsy-bitsy particle-size NanoFLON into synthetic fibers. Polyester production speed has been increased by 30 percent. Polypropylene has been made water absorbing. Nylon has greater wear. Rayon, acrylics, etc., are next. He says to watch the sportswear ads for friction-free apparel. His GlaStar airplane that he built was stolen on July 18, and he is now flying a Piper Cub, but is building another GlaStar. Bill's son bought a 44-foot fishing boat last winter and held his own in the charter fishing business this year. Wife Ricki has a full barn of horse boarders with 27 on their farm.

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977

55 Joseph Pilaro received an Alumni Key Award at the Rensselaer Alumni Association Awards Dinner in June. The Alumni Key was created in 1965 to recognize outstanding service, supporting the advancement of Rensselaer (such as chapters, classes, fund-raising, and special events).

Send news to: Joel Halop '55, 2163 Paseo Cielo, Santa Maria, CA 93455

56 Heard from Frank Griggs. Frank is now officially retired and only consults on the restoration of historic bridges. This is a field Frank got into over 20 years ago when he was teaching at Union College. Since then Frank has restored eight 19th-century iron and wooden bridges around the Northeast. Frank is now working on an 1858 iron bridge in Palmyra, N.Y., and an iron bridge in Vicksburg, Miss.

Frank continues to write papers and books on early bridges and their builders. He has two books out for review currently. One is a life-and-times book of Squire Whipple. The other is *Brothers of the Bridge*, which traces the bridge building careers

of Timothy Palmer, Theodore Burr, and Lewis Wernwag, the first long-span wood bridge builders. It covers their careers from 1792 to 1838.

Frank has stopped teaching the freshman *Introduction to Civil Engineering* course at RPI in the winter and is now officially a snowbird and spends his winters in Vero Beach, Fla. Two of Frank's sons are civil engineers, one an RPI grad and the other, Union. His youngest son just got his doctorate from SUNY Albany and is an adjunct professor there. Frank's two daughters are doing well, and altogether they have given him 10 grandchildren.

Send news to: Art Castro '56, 563 Lorelei Drive, Schaumburg, IL 60193; h: (847) 923-0266; ArtCastro@alum.rpi.edu

57 We note with great pride that the Class of '57 is well represented in this year's Rensselaer Annual Fund Campaign. Harry Greenleaf is chair of the fund again this year; Doug Hasbrouck is direct marketing chair again and spearheads the very successful phonathons, which he has organized and led for several years; Bob Jones has stepped up from vice chair to National Leadership Gift Chair for the 50 Year Club & Classes of the '50s; and John Fisher and Neil Fox are working as Class of '57 members of the Leadership Gift Solicitation Team

again this year. And Bob Aldrich has recently joined this year's Campaign Team. Wow, but there's a lot of leadership here!! Guys, we all wish you great success in your efforts and results.

There has been some organized discussion among the members of our class's 50th reunion committee on the pros and cons of having the reunion in the fall or continuing it in the spring as tradition has had it. We understand this is a large issue under consideration by RPI's administration. So thinking on our 50th for 2007 has begun and will pick up pace during 2004.

2007 is some time away. We hear that some fraternities and smaller groups are thinking of having some mini-reunions during the next couple of years—that sounds like a great idea and an excellent prelude to our 50th. When they happen, please don't forget to send us a note on the who, what, when, where, etc., of your gathering.

Heard in August from Harvey Peritt who has been volunteer tutoring in the engineering sciences department of the University of Maryland, doing so in *Strength of Materials*, *Statics*, and *Dynamics*, and is starting to tutor in physics. Harvey notes that the Physics Clinic at the University of Mary-

land was started by the Slawsky twins in 1975, and that Mitch and Zak Slawsky graduated together from RPI in the '30s. They together tutored thousands of students in physics after retiring until they passed away recently.

Dave Brunell called from Washington to update us all on his latest doings and adventures. Dave, Pam, and the boys are still living in the outskirts of Harare, Zimbabwe, in a big house on eight acres, perched on a high hill with a magnificent



Alumni celebrated the 100th anniversary of the Williamsburg Bridge Sept. 6 at an event sponsored by the Westchester alumni chapter. The bridge was designed by Rensselaer Alumni Hall of Fame honoree Lefert L. Buck, Class of 1868. The day included a talk and slide show by renowned bridge climber and photographer Dave Frieder. Following the presentation and lunch, the group boarded a double-decker bus to tour New York City and the lower Manhattan bridges. Carl Westerdahl, co-director of the RAA's Worldwide Travel Program, provided commentary as the tour passed RPI-influenced sites.

360-degree view of the surrounding savanna—a view from *Out of Africa!* Dave notes that while life there is normally “hair-raising,” Pam has become a true frontierswoman, finding gasoline and food wherever she can, including the black market.

During the past three years, Dave has been on two significant privatization assignments in Vietnam and was going back to Vietnam in October for a third. He has been in Panama recently and says that's becoming a very interesting development area. Dave and his family are probably going to be spending these Christmas holidays in Hanoi, which he says is a truly great experience to visit—a fascinating mix of old oriental beauty and charm, with a frontier spirit like that which existed in the U.S. in the late 1800s. Dave has several e-mails, the best probably brunell@sdzim.com. As always our chat was very refreshing—and Dave wishes each of you to know you will be welcome in Harare!

Send news to: J.R. “Buzz” Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbell2@cs.com

Class Notes

55

Send news to: Joel Halop '55, 2163 Paseo Cielo, Santa Maria, CA 93455

56

This past November my brother-in-law Charlie Buttz, my sister Tere, and my other sister Tina and her husband Chuck Benson went to Cuba in a cultural exchange tour. We were raised in Cuba and this was my first time to return in 43 years. It was interesting to see the changes from our time there as well as it was an emotional experience for all of us to return and visit the places where we spent our childhood and teenage years. We found the people to be very friendly and upbeat in spite of the hardships of their everyday lives.

In December my wife, Elisabeth, and I moved to Denver, Colo. I look forward to spending time here with Richard Capone '57 and Harvey Album. Capone stills lives in Watertown, N.Y., but spends a couple of months at a time west of Denver where Carol and he do a lot of skiing. Their daughter Beth lives in the Boulder, Colo., area and they get to visit the grandchildren. Harvey lives about an hour south of Denver. He is retired from the Air Force.

Would love to hear from you all. Any bit of news will do. Others will like to hear about you.

Mike Hof sent a great update, excerpted here: "After graduation I worked for a year at Grumman Aircraft in Long Island. I decided that designing bits and pieces of airplanes was not for me, nor was Long Island, so I came home to Poughkeepsie and began my 35-year career with the NYS Department of Transportation. Over that time I designed and supervised the design of many millions of dollars of everything from village streets to city arterials to parkways to six-lane interstate highways. I began as a junior engineer, earned my P.E. license in minimum time, and rose through the ranks to program manager.

"In 1974 I received an award which I prize highly—I was named Engineer of the Year of our local section of the NYS Association of Transportation Engineers. This award is bestowed by one's peers, those who know what one does and how it's done and I felt truly honored."

Mike retired 14 years ago. He and his wife enjoy traveling. They have two daughters and three grandchildren.

"I'm extremely fortunate to have a group of great friends, mostly fellow DOT colleagues, some retired, some still working, with whom I enjoy the pursuits of softball, volleyball, drinking beer, and engaging in unending insults and character assassinations and crude, sophomoric humor.

"Another very enjoyable thing I've done in retirement is to get back to going to our RPI reunions when number 40 rolled around. We made 45 and are looking forward to the Big Five-Oh in about 2-1/2 years. It amazes me how, at both high school and RPI reunions, the folks interact as if time has stood still, not withstanding some minor physical aging. It is my opinion that during the formative high school and college years we shared many trials and tribulations that go with getting an education, both the book learning and learning about life and the sharing created a spe-

cial bond that will always be there for us."

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124-9548; h: (303) 386-3295; ArtCastro@alum.rpi.edu

57

A catch-up e-mail from Rex Krueger who was back in Goma, the Congo, for four weeks last June getting the furniture workshop up and running (which he described in the March '03 column.) Rex reports that the shop has produced over 200 student desks for schools in the area of Goma and is now involved in several other projects including building a small house. Rex is not planning a return trip in '04, but adds, "it may happen."

A follow-up from Harvey Peritt who is involved in several volunteer projects including tutoring engineering mechanics and physics at U. Maryland. Harvey and his wife spent part of the fall of '03 in another worldwide volunteer program, "Volunteers for Israel," at an Israeli Army base outside of Beersheba.

As many of you did in '03, Caroline and I participated in October in our 50th Wellesley High School class reunion. Our WHS classmate and my frosh roommate, Bob Hogarty, was also there. It was fun catching up with Bob and reminiscing about C Dorm that first year of the frosh dorms when there was lots of mud and no grass around the place—how things have changed! Bob has retired from Quaker Oats and winters in Englewood, Fla., and summers in Brewster, Mass. He is one of many enthusiastic and active RPI ASigPhi alums. His fraternity brother, Nick Leone, keeps fellow ASig's tuned with jokes, cartoons, and anecdotes about engineers including some things "we" said in '57, e.g., "who would have thought gas would someday cost 29 cents a gallon?!" Nick, thanks for copying me on your fun e-m's.

Bill Gallant is retired from Unisys after 35 years. Bill and wife Vicki operate a B&B at their home in Hamilton, Va. In addition Bill is on the Town Planning Commission, represents Hamilton County in their Main Street Program (a national program to help towns maintain/upgrade their downtowns), and assists the elderly with their tax returns. After taking a 12-week "master gardener" program, he mans the county's agricultural and gardening "help line." Bill notes that "retirement is great—keeping busy, but not too busy to take days off and travel." Sounds like the good life!

This fall Ken Hobson e-mailed for Paul Bogdon's contact info, which we sent him. Ken then followed up from his home in Coventry, R.I., with a discursive retirement update. "Travel, culture, and working out keep me alive. We spent a month in British Columbia—the ice fields and the Rockies are awesome, and, as the waiter in Kelowna said, 'make us realize just how teeny weeny we are.'"

We hear from Dan Udell and his wife, Mary, particularly when there is a new exhibit at the RPI Union's Shelnutt Gallery, of which Mary is curator. November and December saw an exhibit Mary organized by artist Holly Hughes. Mary's art exhibits sound very high quality—and worth a visit for you living within a reasonable drive, or when on campus.

John Hebbe '58 noted in an e-mail how much

he enjoys reading the RPI class columns. John draws retirement from the military and the airlines, teaches math and physics locally, and is a lay minister at his church. But John does have a few less serene moments. During the year John works with several trail crews along the Appalachian Trail and its Blue Blaze side trails. A week before turning 70 John was hiking in the White Mountains of NH and became separated from his friends, spent the night weathered in on Great Gulf Ravine a few yards from Mt. Washington's summit. "Hunkering down in a short-sleeved shirt and shorts between rocks with the temp bottoming out at 37 F in the rain and with winds at 35 mph, gusting to 47—was interesting, if nothing else, as I was supposed to be sleeping in a nice warm hut!" John, we live such a quiet life!

Samuel Ginsburg, who founded Ginsburg Development Corp. (GDC) with his brother Martin '58 in 1964, has established a foothold in the southeast U.S. for the Westchester-based firm. GDC now develops for-rent and for-sale residential properties, and owns and manages apartments and shopping centers in Atlanta and Florida. Mirasol at Celebration in Celebration, Fla., stands out in the southeast portfolio. In 2003, the community of 210 luxurious rental homes was named "Best in American Living" by the National Association of Homebuilders, and received a number of other national awards for design and marketing. More recently, Sam has begun marketing Alaqua, a 200-unit condo project built along a canal in Miami.

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbell2@cs.com

58

Send news to: Class Notes, Office of Communications, Rensselaer Polytechnic Institute, Troy, NY 12180-3590; gallim@rpi.edu

59

45th Reunion: June 10-13 They tell me that our 45th Reunion is coming up in June—good grief, can it be? Yep—it can. And it is!

That's all the news there is.

Send news to: Bob Styczynski '59, 10 Sunset Drive, Latham, NY 12110; tel: (518) 783-5683; fax: (518) 782-1219; rjs@capital.net

60

Lots of news from our 1960's buds! Lee Wilcox, for many years vice president of student affairs at Rensselaer, has announced his retirement from Georgia Tech. Lee has spent 42 years at universities ministering to the needs of students. Lee will stay in Atlanta after retirement.

For all his accomplishments, Lee will always be remembered as Rensselaer's football quarterback. Lee is a runner and I'm sure will be in shape for our next reunion.

Two 1960 guys, Ken Hekimian and Ed Guleserian, had a reunion this summer at Ed's Sheraton Commander Hotel in Cambridge, Mass. Ken has a Ph.D. in civil and environmental engineering and is now the owner of an environmental engineering construction firm in L.A.

it Architect Frank Gehry's famous museum, Santander, Santillana del Mar, San Sebastian, Pamplona, Biarritz, Palma de Mallorca, Soler, and Barcelona, where they saw Gaudi's work including the Sagrada Familia Cathedral still in construction after more than 60 years, Parc Guell, and the Stone (Pedrera) house, Picasso and Miro museums and the famous Barcelona Pavilion by Mies Van der Rohe. Then back to reality via the flight back home. Then with the beginning of December, Gus had a prostate operation, not a radical but nevertheless essential. In 2004 Gus and Nydia will travel through Canada but will see us all at our Class of '54 Reunion before their vacation trip.

I received the sad news from Jim Shildneck that his friend and ours, Stu Horne, passed away Dec. 31, 2003, in Milford, N.H. He left a legacy of outstanding public service to the Town of Milford. Stu was one of four graduates of Marblehead, Mass., High School who enrolled at RPI in September 1950. The other three were Jim Shildneck, Larry Paine, who is still actively running his consulting business in St. Augustine, Fla., and Hank MacCann, who left RPI to join the Air Force during the Korean War and later was declared MIA when his F-111 fighter bomber disappeared on a mission over the jungles of Vietnam. Jim says that all is well with Nancy and him and that they have been able to do a little traveling since retiring. The latest trip was from Antwerp to Basel on the Rhine River with a side trip up the Mosel River to Trier, a startlingly beautiful part of the world. They were in Troy to celebrate the 50th anniversary of RPI's NCAA hockey championship in February and again for our 50th Class Reunion in June.

I received a list of 21 publications authored by Chapman Cronquist. Among the list of titles by this prolific writer in our midst are: "Estimation and Classification of Reserves of Crude Oil, Natural Gas and Condensate," SPE: Dallas, 2001, and "Turtle Bayou 1936-1983: Case History of a Major Gas Field in South Louisiana," *Journal of Petroleum Technology*, 1984.

Eric Thisted sent a note saying that he retired in '96 after 40 years service with the Norton Co. He is living in Sao Paulo, Brazil, and he would like anybody from RSE coming his way to look him up; tel. 55 11 38568586.

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977

55

50th Reunion: June 9-12, 2005 Send news to: Class Notes, Office of Communications, Rensselaer Polytechnic Institute, Troy, NY 12180-3590; gallim@rpi.edu

56

Visited Harvey Album in Colorado Springs early this winter. Harvey retired from the U.S. Air Force and then started a second career in private industry. Harvey is still doing consulting work, which keeps him busy and out of trouble. He was kind enough to show me around his area. Among the sites visited was the Garden of the Gods, at the foot of Pikes Peak. We enjoyed a nice lunch and catching up on where-

Yavarkovsky '60 Earns Library Award

Jerome Yavarkovsky '60, university librarian at Boston College, was presented the 2004 Hugh C. Atkinson Memorial Award from the



American Library Association, considered the most prestigious award for an academic library director. The award recognizes outstanding achievements by academic librarians who have contribut-

ed significantly to improvements in the areas of library automation, library management, or library development and research.

Yavarkovsky, who originally planned a career in manufacturing, received a bachelor's degree

in mechanical engineering from Rensselaer. Through his love of books he became intrigued with the changing field of librarianship. He earned a master's degree in management from MIT and a master's degree in library service from Columbia University. Prior to joining Boston College in 1995, he held major administrative library positions at Columbia and Adelphi universities and was the director of the New York State Library.

He serves on the board of directors of the Boston Library Consortium and on the editorial boards of the *JOURNAL OF LIBRARY ADMINISTRATION* and *PORTAL: LIBRARIES AND THE ACADEMY*.

In 2003, the Boston College Libraries reached a milestone with the acquisition of the university's 2-millionth book, a first edition of Galileo's seminal work on sunspots and inertia, published in Rome in 1613.

abouts and doings of other former RPIers. It was a pleasant day!

James Geriak, Ray Hofker '55, Bill Hedden, Herb "Pierre" Schaeffer, and Gary Houldin had a mini-reunion for a weekend in the Orange County area this past January. This is their second reunion and I got back from them good reports on the enjoyment of sharing time together. Thanks to the Internet this group has communicated daily for the past few years and rekindled old college friendship bonds.

Visited Carol and Dick Capone '57 in Dillon, Colo., a couple of times this winter. They come over for the winter seasons to spend time with their daughter, Beth, and granddaughter, Hanna, and enjoy winter sports. Enjoyed doing a bike ride by the banks of the South Platte River with Dick. They still live in Watertown, N.Y., and I look forward to seeing them again this summer when they return for a couple of weeks.

Jim Geriak has been nominated for recognition as a top lawyer in the patent litigation field both locally as well as nationally. Proud of Jim!

Expecting to meet with Renee and Jim Connors this summer when they visit their children and grandchildren in the Denver area.

Enjoyed spending a weekend in Moab, Utah, visiting the Arches and Canyonlands national parks while attending the Skinny Tire bike festival. I highly recommend a visit to this area of unique and terrific scenery before your time to start pushing daisies comes up. Don't put it off! Spring and fall are the best seasons to visit.

Would love to hear from you all. Any bit of news will do. Others will like to hear about you, too!

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124-9548; h: (303) 386-3295; Art.Castro@alum.rpi.edu

57

Got a fax from Howard Guss, who is living in Springfield, N.J., and is a construction consultant working for insur-

ance companies and attorneys. Howard enjoys keeping up with the bits and pieces about '57 alums and provided a short update. He worked for Foster Wheeler as a field engineer traveling all over the U.S., then ending up in Eregli, Turkey. He then returned to N.J. to run his family lumber and mill-work business, sold it, and retired in '92. Howard and wife Lynne have two grown kids and five grandchildren. He speaks occasionally with AEP brothers Ken Sherman and Steve Miller, "who are retired and well." He mentions the possibility of a fraternity reunion, "is primed for our 50th, and looks forward to seeing everyone there in 2007."

Our '57 PKAs are still a tight group—I hear occasionally from several. Mary and Lou Jentzen moved to Halifax Plantation Golf Club in Ormond Beach, Fla., and are spending summers in Virginia. Lydia and Dick Kaeyer spent the winter in South Carolina. Dick sent a reunion poem in anticipation of '07—part of it is, "A reunion is planned; it'll really be grand; Make plans to attend without fail!" Nora and Tom Warwick are in Jupiter Inlet Colony, Fla., having lived in Florida since '57.

Martin Weinstein has been elected vice chairman and executive officer of Sequa Corp. and will continue to direct its Chromalloy Gas Turbine subsidiary. Sequa is a \$1.7 billion technology-centered company. Its Gas Turbine business is its largest and a leading supplier to the airline after-market, manufacturing and repairing components for advanced jet engines. Martin joined Chromalloy in '68 and holds an Sc.D. in metallurgy from MIT.

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

58

John Canady has agreed to serve as class correspondent for the Class of '58. Send him your news at the address listed below. He looks forward to hearing from you.

Send news to: John Canady '58, 3293 Madison

50 Year Club Case Features Bachelor

Each year the 50 Year Club of the Rensselaer Alumni Association dedicates its display case in the Rensselaer Union to the class celebrating the 50th anniversary of its graduation.

This year's case features the Bachelor mascot. At a popular event called Saturnalia in 1953, the student body overwhelmingly approved a new mascot for Rensselaer, the Bachelor. The TRANSIT stated that the little man "is instantly associated with the Institute, its students, and its teams."



Created by Dick Becker '54, shown here beside the display

case, the Bachelor had a short career. The growing number of women in the student body and the media's continued use of the term "engineers" to identify teams soon reduced the miniature gent's popularity. The little guy lived on in the title of the campus humor magazine until the early 1970s.

A committee of the 50 Year Club oversees the creation of the display. This year's chair was Harry "Bud" Hovey '52. Other members were Bob Hatch '53 and Gary Geurtze '54. The case is researched and created by Carl Westerdahl, former director of alumni relations and dean of students.

h: (914) 777-0009; fax: (914) 833-1048; agaent@aol.com

54 I am writing this article on June 14, one day after our 50th-Year Reunion has ended. In the alumni class competition, we were outstanding. We had the highest class gift of \$471,562; we had the largest dollar increase of \$401,263; we had the highest donor participation of over 50 percent, and as June 30 was the cutoff, we may have gone over 54 percent, which would be the highest of any other class in history; and we finished the year with 33 Patroons.

Other data that you may be interested in: our class size was 723 when we started as freshmen; we graduated over 500; there are 388 of us still living; and we had 91 of us (plus spouses) who attended the 50th Reunion—what a

tianni, passed away on May 22, 2004, while he awaited a liver transplant in St. Luke's Hospital, Jacksonville, Fla. He is survived by a loving wife, Rosali, and six children (three boys, three girls). They had lived for 25 years in Zionsville, Ind., a suburb of Indianapolis, but moved to St. Augustine, Fla., to be close to one of their daughters while he was in treatment at the hospital. Rosali told me that Joe had been talking about going to our 50th Reunion. He was surely there in spirit.

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977



55 50th Reunion: June 9-12, 2005 John McKendree writes that he retired in January 1996. His wife, Nancy, was planning to retire, too, as a dental assistant in January 2004 but recently accepted an extension proposal to assist the doctor's son, a brand-new dentist. Jack's professional activities continue as the treasurer for the International Council for Computer Communication and as consultant, Desktop Systems Services. He and Nancy live in Alexandria, Va. Jack's favorite hobby of 35 years is barbershop singing. His main chorus, the Alexandria Harmonizers, has won the championship in international chorus competition four times. See the online magazine for a photo showing Jack in a singing valentine presentation to Nancy.

Jack is building a Web site for the Class of '55 50th Reunion next year. (The Reunion Committee is now forming. Volunteers to assist in this last Class Reunion should contact Phil Carroll at carrollz@umich.edu.) Fortunately the June 2005 timing at Rensselaer will allow the McKendrees to attend Jack's Harvard Business School 40th Reunion in October 2005. Jack would enjoy hearing from classmates at John_McKendree@msn.com.

If you are an alumnus from Latin America from the Class of '55, please contact Napoleon Ferrer. He is recruiting alumni to attend their 50th RPI Reunion in Troy from June 9-12, 2005. You can contact Napo in Venezuela at napoferrer@cantv.net or tel: [58-212] 257-0929 or 257-5793.

Editor's note: Joel Halop, who has served as class correspondent, writing the class notes for the magazine for 15 years, has reluctantly "retired" from this position due to health considerations. A sincere thank you to Joel for the time he has devoted to this task. We wish him the best.

John Schmidt has stepped forward to take on the role of class correspondent for the Class of '55. He looks forward to hearing from you. Send him your news at the address listed below.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com



56 David Bonnar is about to retire Nov. 1 after 48 years with Douglas, McDonnell-Douglas, and then Boeing via mergers. He writes: "I was 47 years in So. California, and moved to Florida in August 2003 to continue to work on advanced rocket design for the Space Exploration Missions (Lunar/Mars/JIMO, etc.) using growth versions of the Delta rocket.

you guys soon. I promised Art Goldstein that I would help out with this column and the time has come to make good on that promise.

Let me know what is happening. Gerald Roeder, are you still chasing dinosaurs? Bill Fairbanks, are those fabulous house designs still forthcoming? John Foehl, are you aware that there are two schools that offer degrees in fire protection engineering concepts that you pioneered?

Marshall Barnes now has a grandson attending RPI.

In conclusion, I would like to thank the 35 members of the Class of '53 School of Architecture who participated in the exhibit and in particular the families of classmates no longer with us who provided fascinating insights into their spouses' careers.

Concluding note: This past winter I had the opportunity to attend a reception for NCARB, Architectural Accreditation Board Review at the Greene Building. The display of student work was amazing.—Peter Seidner, e-mail PSARCH@aol.com.

Last words, from Arthur: I was delighted to accept this column from Pete. Hopefully it is the first of many from Pete and several others in our class.

Jim Ferguson attended the 50 Year Club dinner on June 12 during Reunion weekend, our 51st (where did the year go?). He promised to review the five Ws of journalism in preparing a column.

For those of you who have moved from a long-time residence, I have total admiration and awe. Gloria and I have just bought and rehabbed a house. Abe Rothenberg '52 did an absolutely superb design job. You architects are the greatest!

Send news to: Arthur Goldstein '53, 940 Sylvan Lane, Mamaroneck, NY 10543; w: (914) 833-1039;

great time we had.

Here are those who were there enjoying all or parts of the four-day event, June 10 through 13:

Stephen Abbott, Norman Acker, Francis Aguilar, Gus Albern, George Ansell, Gessler Arzani, Richard Becker, Donald Benz, Harvey Berg, Bruce Bowler, Glenn Brown, Michael Cantella, Michael Cassaro, Alden Clark, Paul Couluris, Richard Cunningham, Herbert Damman, Thomas Devine, Joseph DiCamillo, James Durante, Stuart Edmonds, Frederick Fenzel, William Frazier, Richard Gagnon, Augusto Gautier, Garrett Geurtze, Francis Gicca, Alexander Glass, Sonja Krause Goodwin, William Groeschel, Peter Guesnon, Willard Gwilliam;

Eugene Haines, D. Carl Hamill, John Hanrahan, Robert Heinsohn, J. Thomas Heislein, William Hick, Ronald Hildreth, John Hubert, Guy Huse, Anthony Iacoponi, Edward Jenik, Robert Kelly, Daniel Kiely, Robert Kluthe, John Kowansky, Curtis Lawson, James Leather, William Lewis, Carl Lipton, Robert Lupi, David Lynch, Mario Macera, Herbert Marx, Robert Meade, William Mertins, Robert Meyers, Gordon Nash, William Neuberger, John Okrepkie, Frank Paradise, Ivor Pel-sue, Lee Pomeroy;

Edwin Reilly, Robert Reip, William Reuter, William Rieke, Charles Ritter, Eugene Ropiak, Zev Rosen, Henry Rosenblatt, William Rothschild, Stephen Ruggles, Charles Scampini, Harold Schindler, Alan Schrade, Jim Shildneck, Richard Shive, Ronald Silver, Stanley Silverstein, Don Simek, Charles Snyder, Al Sprague, George Steeg, A. Robert Thieringer, Robert Verkouille, Edwin Walker, Stuart Werner, Eric Wieler, Alan Wilder, Lloyd Williams, and Roderic Wilson.

I am saddened to report that a wonderful Pi Kappa Alpha fraternity brother of mine, Joe Fra-

I worked on many missile and rocket programs at the different companies. I helped design the Nike Hercules missile, the Genie missile, and did design work on the upper stage of the Saturn Apollo moon rocket, the Thor/Agena Air Force program, and the MOL program. I worked in missile defense programs defining the threats to our defenses for many years; worked on the Space Exploration Initiative, the NASA scramjet reusable rocket programs, the X-33 design and reusable rockets for NASA/AF, the advanced Delta III and IV programs, and many other company projects, including the recent Navy midcourse missile intercept program. We live in Viera, Fla., and play lots of tennis in the local community. I heard from **Chuck Haase** (Pi Kappa Alpha) and **Art Alden** a few years ago, but not recently."

Toby Nadel sent this news: "I have closed my office of 35 years early this year, which focused on roofing and waterproofing issues. The work has been fantastically interesting, covering much of the U.S., one job in the Caribbean, a little in Europe. Therefore, I have no intention of retiring. I have taken a position at Klepper, Hahn & Hyatt Engineers in Syracuse, N.Y., as manager of their

have enjoyed my few years doing the '56 notes; many thanks for the cooperation I received, **Art Castro**, 6698 Lynx Cove, Littleton, CO 80124-9548; h: (303) 386-3295; ArtCastro@alum.rpi.edu.

Send news to: Class Notes, Office of Communications, Rensselaer Polytechnic Institute, Troy, NY 12180-3590; gallim@rpi.edu

57 Just after our last issue went to press I got an e-mail from Si Simonsen, who notes that in '95 he retired from Boeing as director of advanced technology assessment. For 25 years he and wife Jeanne bred, showed, and raced whippets, achieving about 30 dual championships (racing and showing) and No. 1 three times in the national standings. He writes: "We've since moved to central Oregon where we ride horses in the beautiful mountains and high desert. Moving ended my singing with the Seattle Symphony Chorale, and a choral group I directed in Seattle for 32 years. We now own and ride two quarter horses, one Tennessee walker, and most recently Mia, a wild mustang filly adopted from one of the wild herds in this area. Mia was recently shown at

seafood enterprise sector via the Danish Aid program; companies dealing with every step from catching or aquaculture of the smallest fry; to the people who farm hundreds of thousands of fish/shrimp in a cage below their houseboats; to the factories processing and marketing what ends up on your table... Pam holding down the fort here in Zimbabwe, and magic-wanding the gardens in our latest abode, at one with Mother Nature high on a ridge overlooking 'Out of Africa' horizons for 300 degrees; and bringing the boys to Hanoi for school break to forage in the quaint back streets and oriental wonders of this 'time capsule,' the capital city...

"Witnessing the tale of two countries with the same GDP per capita; stark contrasts and startlingly differing self-driven destinies; the first (Zimbabwe), a continent's former crown jewel, now willful, wanton, malignant renting asunder of the very fabric/warf/woof of culture/institutions, self-inflicted starvation, unable to feed half the population, spawning of despair, violation of basic values/free expression, humans becoming both predators and prey, desperate sad brain/skill exodus, power/privilege for the self-appointed elite, individual survival at any risk and expense, collective collapse, meltdown of infrastructure and natural endowments, unsung heroes amongst disaster and against all odds, all assets/financial resources revert to a self-anointed few; today is all that exists and then only by fast fraying threads; children are shorn of tomorrow as older generations loot their future...

"And the second (Vietnam), the dynamic transition of a nation exuding energies/spirits of 3,000 years of challenge and endeavor, morphing and fast forwarding into a new age, people living/working hand-in-hand in common cause, creating a whole bigger than the sum of their parts, feeding 80 million people, exporting leadership, a tourism wonderland, people resourceful, disciplined, communal, committed, inflamed with vision and believing, alive in body/mind/spirit; both yesterday and tomorrow are hallowed by and for all."

Dave sent six pages, single spaced, and started with a warm observation for all of us, and prelude to our 50th in '07—"So first and foremost, life's rarest and most valued element is friendship among a few kindred spirits and fellow adventurers, where anything and everything goes, and where there's no such thing as 'half-life' or 'entropy.'"

Send news to: **J.R. "Buzz" Campbell '57**, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

Stephen Davis '60 Elected to National Academy of Sciences

Stephen Davis '60, a leading expert in fluid dynamics and materials science, has been elected to the National Academy of Sciences.

Election to membership in the academy is considered one of the highest honors that can be accorded a U.S. scientist or engineer.

Davis is the McCormick School Professor and the Walter P. Murphy Professor of Engineering Sciences and Applied Mathematics at Northwestern University. His work focuses on the

area of interfacial dynamics and stability and impacts a variety of fields that seem unrelated but are based on similar mathematical principles. His contributions include improving coat-

ings, such as automobile paint, that protect materials from hostile environments, and developing the process that is used to grow silicon crystals.

The author of more than 200 refereed technical papers, Davis is included on ISI HighlyCited.com, a comprehensive list of pre-eminent individual researchers who have demonstrated great influence in their field as measured by citations to their work.

Davis is a member of the National Academy of Engineering and the American Academy of Arts and Sciences. He received the G.I. Taylor Medal from the Society of Engineering Science in 2001 and the Fluid Dynamics Prize from the American Physical Society in 1994. He is editor-in-chief of the *JOURNAL OF FLUID MECHANICS* and editor of the *ANNUAL REVIEW OF FLUID MECHANICS*.

Davis earned his bachelor's degree in electrical engineering, and his master's and doctorate in mathematics, all at Rensselaer.



KHH Building Envelope Division, where I am performing similar work. Incidentally, one of the managing partners is **Jim D'Aloisio '82**.

"My wife, Margarete, and I live here, and we spend considerable time among our five kids, their spouses, and 10 grandchildren. I have had recent contact with an old roommate from the Playhouse days, **Dave Bowie**, an architect originally from St. Charles, Ill., now retired to South Carolina."

This will be my last class notes column, so the magazine will be in need of another Class of '56 member to produce them. Please contact Meg Gallien, alumni news editor (see contact information, below), if you are interested in doing the job. I

a Wild Horse Coalition Adoption Clinic to show what adoption of a wild horse can achieve. Note, there are now about 40,000 wild horses in the U.S., which our tax dollars pay to maintain! Our best to all our '57 classmates!"

A few months ago I got a marvelous e-mail from **Dave Brunell**. Being a publisher, I see lots of good writing but I never see such creative, descriptive, and colorful observations and language as David's—an RPI engineer!—who vigorously straddles Zimbabwe, Vietnam, and the U.S. Would that this column could share it all. Some bits of it:

"Dec/Jan: like a yo-yo I've been back to Vietnam—this time, management/tech assistance with

58 Send news to: **John Canady '58**, 3293 Madison Ave., #S-106, Boulder, CO 80303-2033; h: (303) 442-4544; jcanady@alum.rpi.edu or canady2017@msn.com

59 Reunion time has rolled around (again!) and so some of you have sent in personal updates, which will give me some info for the next few printings.

We heard from **Dave Diamantopoulos (BME)**

Winter 2004

Bob Fox retired in 1999 after 39 years as professor of mechanical engineering at Purdue. He still works out at the Purdue gym and recently updated a sixth edition of his textbook on fluid mechanics. Bob was back in March to celebrate the 50th anniversary of RPI's national championship hockey team. He and wife Beryl travel widely, most recently to Kenya and Victoria Falls. (765-463-9714, robert.fox2@worldnet.att.net)

Ray Hofker still works full time, has his own practice in technology-oriented international law in Houston, and enjoys sufficient good health to labor on at tennis under the Texas sun. (713-266-0040, rghofker@msn.com)

Dr. Jack Hutchins has retired twice, first from heading up technology at Corning and later from a startup working on DSL telecommunications. To their great credit, he and his wife, Jane, have learned Spanish in order to teach English as a second language to Latino immigrants. They spend time in Hilton Head and the Adirondacks as well as their home in Hickory, N.C. (828-328-1494, jhutchins@aol.com)

Jim Ingle worked for Bell Labs and Bellcore, retired in 1994 to start his own consulting firm, and fully retired in 1997. He lives in Fair Haven, N.J., where he led a Green Acres land purchase 30 years ago and has run the resulting 40-acre wooded municipal park ever since. Jim is also vice chair of the town planning board and is resurrecting his old EE skills to help site a cellular phone antenna on borough property. (732-842-3320)

Dr. Ed Jocoy still consults for General Dynamics after retiring from GD and its predecessor, Cornell Aeronautical Lab. He plays squash and some tennis, and is president of the Buffalo Squash Association. His wife, Barbara, has just retired from teaching. Ed has visited with Don Kava to attempt mountain climbing in Boulder, Colo. (Ed: 716-632-7553, ejocoy@aol.com; Don: 303-494-2632)

I visited Becky and Fred Mussler in February. Fred is pretty much retired, having turned over his water treatment business to his son. He spends much of his time painting, especially racehorses at the nearby track. You can have your horse paint-

ed at his new address, 550 Oaks Lane #101, Pompano Beach, FL 33069. (954-973-8946, fmussler@comcast.net)

Kirk O'Keefe is retired from a career at Lockheed and Boeing. He and wife Helen are in good health, active in community affairs, and would be delighted to hear from classmates and friends. (936-560-2502, mhok3jkok@consolidated.net)

Judge Jerry Pollock will retire at year-end after 14 years on the bench of Broward County Court in Florida. Before that he practiced family law and litigation for 25 years. Jerry plans to travel and remain active in legal work, including mediation. (954-831-6722)

Prof. Ivor Preiss has retired from teaching chemistry and nuclear engineering at RPI. He still teaches training courses on handling radioactive materials and consults for law firms on environmental law and for GE on radioactive materials. Ivor divides his time between Latham and Hilton Head. (518-785-1881, ilpreiss@aol.com)

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 S. (Sam) Berliner III (berliner-ultrasonics@att.net) writes: "I flew out to the Bay Area (San Francisco) on April 29 for my younger daughter's wedding; drove to Portola in the High Sierras (near Reno) on the afternoon of May 4; took the California Zephyr from Emeryville (Oakland) on May 8 to Chicago and the Lake Shore Limited from Chicago to New York (Penn Station via the West Side line), arriving home May 11.

"Then, I had a five-week auto adventure; I left home (LI/NY) on June 15 and drove via St. Louis; Pine Bluff, Ark.; Carlsbad Caverns, N.M.; and Scottsdale, Ariz.; to Long Beach, Calif., for a week-long meeting; then the Avenue of the Giants (coast redwoods); McMinnville (Howard Hughes' colossal 1947 Spruce Goose flying boat) and Tillamook, Ore.; Seattle (long-weekend show) and Spokane, Wash.; Deer Lodge, Butte, and Harlowton, Mont.; Crazy Horse and Mt. Rushmore memorials in the Black Hills of South Dakota; the Badlands in South Dakota; Midland, Kan.; Columbus area, Ohio; and home at 00:30 on July 21 (9,341 miles total).

"I saw dust storms and dust devils, twisters, blazing sun (107 F), San Francisco's thickest fog, deserts and mountains, giant wind farms, the Pacific coast, and stopped at many rail/auto/air museums along the way; what a ball!"

Dick Doviak was invited by the International Union of Radio Scientists at their Triennium Open Sym-

posium, held in Cairns Great Barrier Reef, Australia, to present a paper reviewing the current status of weather radar measurements in the U.S. Dick and his wife, Peggy, had a great time mixing business with pleasure; they snorkeled on the reef, visited the outback and rainforests of northeast Australia, and toured Melbourne and Sydney sampling the local wines. Dick still does weather radar research at the National Severe Storms Laboratory in Norman, Okla.

Send news to: Class Notes, Office of Communications, Rensselaer Polytechnic Institute, Troy, NY 12180-3590; gallim@rpi.edu

57 Trust you enjoyed the condensation of David Brunell's epistles of earlier this year from Zimbabwe and Vietnam—David surfaced again recently when he called from California to say that he was en route from Vietnam to Afghanistan via the U.S. West and East Coasts and points in between. While in CA he managed a visit with Paul Ballora in Larkspur. Dave has been invited to lead an industry privatization group in Afghanistan but is more likely to assist the U.S./Afghan group in getting that initiative started in Kabul—so it is more likely that he will continue as he has with that same type of work in Vietnam. With current political and economic developments in Zimbabwe and schooling issues for their boys, the Brunells are thinking of moving to Hanoi in early '05. Ah, what adventure!

Had an IBM systems situation to sort out in an acquisition I have been working on, so called Dan Udell—he gave me some great advice. Dan still doing work with IBM, and also staying very busy with other computer graphics creativity, including with a small theater group in downtown Hudson, N.Y. Wife Mary continues to set up art exhibits at the Shelnutt Gallery in RPI's Student Union.

Carl Thurnau and Rex Krueger have started the set-up process for organizing our 50th. E-mails are beginning to fly amongst '57 45th Reunion Committee members who will form the core for the 50th. In one of those e-mails Hank Krieger noted that he will be retiring in '05 from his Avery Professorship of Mathematics at Harvey Mudd College, Claremont, Calif. In another e-mail, Bob Jones mentioned the importance of having updated contact information for all members of our class. So if there is any doubt that RPI is well aware of your full contact info, do get in touch with the alumni office to update them. Bob is leadership gift chair for the Annual Fund for the Classes of the '50s and for the 50 Year Club. The first organizing conference telecon for our 50th will have been held on Oct. 26. Much more on this important event of 2007 as we move toward that lifetime milestone.

Little news from '57 this time round. John Hebbe '58 did send me some old photos from the PKA house during our junior year—cannot believe we looked so young, once upon that time. So do send us an e-mail, fax, or letter by snail mail on what you're doing, so we can get the "communications juices cranked up" en route to '07.



Latin American reunion: In February members of the Rensselaer alumni chapter in Venezuela welcomed Tirso Saenz '54 of Brazil to Caracas, where they reminisced about life as students and as members of Phi Iota Alpha fraternity. From left, are Rose Marie de Pereda, Gustavo Gonzalez '52, Tirso Saenz '54, Napoleon Ferrer '55, Lourdes de Gonzalez, and Clemente Pereda '52.

Send news to: C.J. Nager '52, Three Sunrise Point Lane, River Hills Plantation, Lake Wylie, SC 29710; kbcjn3@hotmail.com

53 Loretta and Frank Cesare, of Woodbury, Conn., had their fifth grandchild last year. Frank takes many adult education classes including Italian, computer skills, and wine making. They love to travel and recently went to the wine country of California to scout out the competition. (Hope all you oenophiles have seen the delightful movie *Sideways*.) During Frank's career at Uniroyal he had 14 patents, including one used as a detergent in motor oil and others in fishing gear and footwear.

I attended a Venture Forum for RPI students in January in New York City. The varied companies of these entrepreneurs included a manufacturer of nano-sized oxides used as abrasives for semiconductors; a low-cost health information management company; an apparel company incorporating life preservers into fashionable boat gear; and a manufacturer of a tether for a buddy system to save firefighters. Our school has a very advanced system to promote the use of our technologies through the Office of Technology Commercialization. For info, call (518) 276-6023.

Phoebus (Fabs) Kaldobsky, who has graced this column before, was an enthusiastic 86 on March 13, 2005. (Anyone else in that rarified group?) He is highly active as a community volunteer presenting a monthly classical music appreciation program in his hometown of Walled Lake, Mich. Fabs retired in '82 from the U.S. Department of Transportation after careers with several Fortune 500 companies. He was born in Vilnius (now Lithuania), and served in several wars. He traveled extensively through Europe, Asia, Australia, and Tahiti and is fluent in several languages. His lust for life is contagious.

I received two letters in relation to my hybrid car. Seems Bob Templin '47 developed some technology in the field and is now pursuing Toyota for patent infringement. He believes all manufacturers will offer hybrids ASAP. (Great for our country's dependency and balance of trade!) The other letter was from Mr. A Nony Mous. Seems Mr. Mous knows Michael Rose and tells me Mr. Rose was not fully responsible for the maintenance-free battery but did develop the process for the production of the lead-base battery plate that assured economic viability of the manufacturing process. I wish to thank our whistleblower since we at RPI are into perfection.

The reason Connecticut has had an excellent voting record is because Jim Derby has been registrar of voters in Hebron, Conn., for over 33 years.

Charles Dollard and Judy live in Bonne Terre, Mo. They have a blended family of eight children, 18 grandchildren, and two great ones. He worked on the B-1 flight program as project manager at North American Aviation. He remembers the first test flight as awesome.

Elaine and Willy Pieper have built their dream house in Ballston Lake, N.Y. Willy spent 32 years at Alco Products (formerly American Locomotive).

Is it still true that the difference between an ME

and a CE is that MEs build weapons and CEs build targets? (Credit Len Teitelbaum for this one.)

Send news to: Arthur Goldstein '53, 940 Sylvan Lane, Mamaroneck, NY 10543; w: (914) 833-1039; h: (914) 777-0009; fax: (914) 833-1048; agaent@aol.com

54 I perused the 50-Year Reunion personal update forms for some news: Fred Hochgraf studied advanced courses at Cornell, MIT, University of Arizona at Tucson, University of Hawaii, and more at RPI, then taught for 30 years at the University of New Hampshire. Then had a private lab for 18 more years. I guess he just couldn't get away from a schooling environment.

Gess Arzani said his leisure-time activities include collecting beer glasses. He has over 4,000 of them. I wonder how long it took him to get rid of the hangover.

Don Bailey says he likes observing geology and nature all over the U.S. and a few other countries and taking family on wilderness adventures each year. He is building (or, by now, has built) a rustic cabin in Colorado near Crested Butte. Please say it wasn't that we drove you away from civilization. We thought you were happy in the frat house with us.

Gerald Brody worked for 40 years with one company, Raytheon, traveling to Europe, Asia, Australia, Africa, South America, and North America. He could have just said all over the world. He even flew on the Concorde. Yeah, sure, you retired and they stopped flying. Since retirement, he has volunteered as a math tutor in local schools and as a board member of the Jewish Family Service of Metrowest in Framingham, Mass.

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977

55 This was written before our 50th Reunion June 9-12. Next issue we can reminisce on the reminiscences.

Dr. Rajai Atalla earned his Ph.D. at the University of Delaware, worked for Hercules, and then taught students and post-docs at the Institute of Paper Chemistry in Wisconsin. After relocating to the National Laboratory of the Forest Service, he led research in pulp bleaching technology and now serves as a senior adviser focusing on collaboration with other research centers. Rajai enjoys his role and plans to continue working for four or five more years. He recently visited Japan, Singapore, and New Zealand to discuss nanoscale research in forestry.

Jim Burgess obtained his master's degree and then worked 40 years for General Electric in Schenectady, conducting research on electronic components. After retiring in 1993, he consulted for GE for several more years. Raising four sons, he has long been active in the Boy Scouts and currently teaches a course in winter camping. He and his wife travel often to visit their sons in Colorado and Florida.

Chuck Hodges was president for 20 years of a 50-person consulting engineering firm with offices in Buffalo and Rochester. After selling the company, Chuck continues to teach engineering sem-

inars. He also plays tennis, serves on the board of the Ronald McDonald House in Buffalo, chairs his church's building committee for a new sanctuary, and served on our 50th Reunion Gift Committee.

After obtaining an MBA, Erik Larson worked for Sun Oil on business evaluation of research projects and later on venture investing. He helped build a major industrial distribution business, Sun Distributors, through acquisitions and later became a partner/owner when his team bought the business from Sun. Now retired in North Carolina, he and Phyllis sail frequently along the coast. Erik participated in the 50th anniversary of RPI's national championship hockey team and enjoys helping RPI students as an enthusiastic supporter of the Scholars Program.

Neil MacFarlane has really seen the world. He retired seven years ago after 38 years in project management at Exxon, 25 of them on overseas duty in 10 countries. Now in Newport Beach, Calif., he enjoys golf and sailing and is active in his community association. Neil served on our Reunion Planning Committee, and he also regularly attends the annual reunions of Dekes from the '50s.

John Magadini was also back at RPI for the 50th anniversary of the hockey championship. After graduation he served in the Marines and then worked in the advertising and sporting goods businesses, ran a hockey stick company, and ended up owning his own sporting goods firm. John is now very active at Pingry, a private school in New Jersey, where he is hockey coach as well as part-time teacher of seventh to 12th grade physics, calculus, history, and English.

Congratulations to Sal Magnano on his election to "Who's Who in America" as well as to "Who's Who in Finance and Business." Sal served in the Navy and earned his MBA degree from the Kellogg School of Management at Northwestern. He retired in 1996 as CFO and VP of finance at Sanders, a Lockheed Martin company. Now very involved in volunteer activities in Nashua, N.H., he serves on the boards of Daniel Webster College, the Boys and Girls Club and their charitable foundation, and the Congregational Church. Sal has trained his German shepherd as a therapy dog and visits nursing homes.

After getting his ChemE degree at RPI, Don Parkinson added an EE degree at the University of Washington and then worked in software at Boeing and IBM on the West Coast. After retiring, he and Pat settled in Tucson in 1997. They enjoy golf, table tennis, bowling, socializing, and visiting their four children.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 50th Reunion: June 8-11, 2006 Class of 1956 President Jerome Reinert sent the following letter:

Dear fellow classmates, as your class president I have started working with the staff on campus to plan our 50th Reunion. Hopefully it will be the greatest ever.

We have all made it through seven decades—WOW, five decades since our graduation. In itself

Summer 2005

that's a fantastic accomplishment. Most of us have retired, and are now entering our golden years. We all have so much to share, our grown families, our past professions, and our current activities.

Our Reunion will begin on Thurs., June 8, 2006, and conclude with a Sun., June 11, 2006, breakfast.

I know how much you will enjoy coming to the campus and seeing the incredible growth and major changes that have taken place during the past few years. The changes have taken place under the administration of our fabulous president, Dr. Shirley Ann Jackson, Ph.D. Her great visions and her ability to bring them to fruition are so incredibly unique that she is a leader who makes us all proud and RPI great.

Let's I forget the chairman of the board, our classmate, **Sam Heffner**. Under his phenomenal chairmanship our alma mater has grown in size, quality, and stature.

I hope that you will all attend. Please don't hesitate to call me at (561) 362-5900. I'm home every morning at about 10 a.m. after tennis. I'll be looking forward to your calls, your ideas, and your assistance. I hope that you and your families are all well and that we will all be seeing each other on the RPI campus at our 50th Reunion in June 2006.

All the best, Jerry.

Send news to: **Class Notes**, Office of Communications, Rensselaer Polytechnic Institute, Troy, NY 12180-3590; gallim@rpi.edu

57 Very little news from '57 though jokes abound—and I do hear there is some interest among '57ers in the RPI trip to China in October. Am planning a trip myself to Hong Kong and China in October, but alas that will be for business. While news from '57 was sparse, I did have some fun contact with RPI alums in the persons of **Ed Wilcox '60**, **Jim Nerrie '56**, and **John Robertson '51**.

Played golf in Naples, Fla., with Ed in March at his club, Naples Grand. Then dinner with Ed and wife Lynne, and a high school classmate, Ed Waldron (Dartmouth '57), and his wife Sue. Got caught up on Ed's doings—no retirement for Ed as he is still very much involved in mergers and acquisitions—and he shoots a terrific game of golf! Ed and Lynne have a lovely house close to the center of Naples. They'll be spending part of the summer in France.

Jim Nerrie has some slides of the old Pike house on Burdett Ave. with shots from '55/'56 of guys hanging off the roof! Jim has offered to let us use those shots—perhaps we can use them and other pictures in some creative way for/during our 50th! Jim is retired after 30 years of Navy civilian and uniformed service, and now lives in Wolfeboro, N.H. Jim had a "great career doing engineering stuff with all sorts of weapons and aircraft." Thanks, Jim!

"It's a small world after all." Caroline and I were visiting with Robin and **John Robertson** in their neighboring condo in Naples in late March. John is retired and does some mentoring of kids in his town of Lititz, Pa. (near Lancaster). I said that we have been involved in something similar—with Lexington, Mass., high school kids, and that one was a junior at RPI, doing very well there and performing several music-oriented activities—and that I went to RPI.

Upon hearing that, John reached across the table to shake hands saying quietly—"I'm Class of '51." Now John has not spent much time at RPI over the years but did get back to his 53rd Reunion this past June. He had a wonderful time and was plain enthusiastic about RPI. The couple of hours flew by as we regaled each other with stories on the great and good times we each had had at the "tute." I must say that hearing such spontaneous enthusiasm from a '51 grad was an uplifting experience. It also suggested, on reflection, what we can all sense and surmise that many good things are happening at the "tute."

Hope to hear more from you all!

Send news to: **J.R. "Buzz" Campbell '57**, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

58 **Chet Vogel** was elected a fellow in the American Council of Engineering Companies. Chet lives in Chappaqua, N.Y., and in 2004, sold his company, Vogel Taylor Engineers, to M-E Engineers, Denver. He is continuing as managing principal in the NYC office, where the firm is working on the renovation of Madison Square Garden.



Chester Vogel '58

Chet also sent me a copy of an article about **Leon Sokol** that was published in the Jan. 16 *New York Times*. Leon graduated from RPI with a B.S. in chemical engineering, but moved to New Jersey in 1961, got into local politics, and got a law degree from Seton Hall in 1975. Leon is a senior partner of Sokol, Behot and Fiorenzo in Hackensack, lives in Teaneck, plays tennis and basketball, and has established a distinguished reputation as friend and adviser to New Jersey politicians, including Gov. Richard Codey. He has been counsel to New Jersey Senate Democrats for 30 years.

Maggie and Hannah (the dog) and I are planning a trip to the New Jersey shore in October and will probably pick up a stamp show or two in Philadelphia and NJ. Maggie hasn't been back to New Jersey for over five years and is in desperate need of an Atlantic salt-air fix.

Would like to get more news and correspondence from the rest of the Class of '58 out there. Time goes fast and we've only got three years to go for our big 50th Reunion. Where is **Harry Robinson** these days? My new computer and Internet service is finally working OK and the USPS still delivers mail—Send some news!

Send news to: **John Canady '58**, 3293 Madison Ave., #S-106, Boulder, CO 80303-2033; h: (303) 442-4544; jcanady@alum.rpi.edu or canady2017@msn.com

59 **Robert Hanfling** (BCH) has been appointed to the position of president and COO of KFx Inc. Bob has had extensive experience as a senior executive and consultant to the domestic and international energy

industry as well as successes in transferring technology into products. His focus at KFx will be to provide solutions to help coal-burning industries increase energy production while meeting emissions standards.

Send more—I'm listening.

Send news to: **Bob Styczynski '59**, 10 Sunset Drive, Latham, NY 12110; tel: (518) 783-5683; fax: (518) 782-1219; rjs@capital.net

60 One more author in our class. **Lee Beetschen's** first novel, *The King's Con*, was published in 2004 by Cherokee Books. Lee's pen name is Morgan C. Lee.

Congratulations to **Lee Bishop**, who received the National Defense Transportation Association's National Transportation Award for 2004, "in recognition of his many contributions to America's defense and transportation industries through his promotion of the Nation's commercial seafair assets." Lee retired in August as president of General Dynamics' subsidiary American Overseas Marine, a global ship operating company. He had been with General Dynamics for more than 44 years, 39 in the marine industry. Lee has also been very active on behalf of our alma mater, and last June received the RAA's highest honor, the Distinguished Service Award.

I repeat my annual challenge to the 1960 guys. What's up with you? I'm sure we're doing interesting things. How about a note about a new career, a new hobby, or some interesting volunteer work. Retirement is a strange place. I've put a time limit on full-time teaching (five years)—why I don't really know. I guess it's to force me to look for other work.

Stay active and write already!

Send news to: **Bill Blanchfield '60**, 2610 Sunset Avenue, Utica, NY 13502-6009

61 45th Reunion: June 8-11, 2006. Recently I learned that two stalwarts during our years at RPI died. **Dr. Joseph Pahl '39**, resident doctor for the university community, helped many students for years. I remember him well, as he removed my appendix at Samaritan Hospital my sophomore year. It was memorable because I was impressed with the number of my fraternity brothers that visited during my recuperation. However, it soon became apparent that they were primarily interested in checking out the nursing situation. The other gentleman who passed away last year was dean of students and ex-Marine **Ira Harrod '39**. A no-nonsense man, he was nevertheless very kind and understanding.

Dr. Stephen Highstein (Biol.), professor of otolaryngology, anatomy, and neurobiology at Washington University School of Medicine, was recently named to the External Advisory Council for the National Space Biomedical Research Institute (NSBRI). NSBRI is funded by NASA and is a consortium of over 70 institutions studying the health risks related to long-duration space flight. I would think the major risk is the flight turns into a one-way trip, but Stephen is approaching this from the scientific side. He has held chairmanships of varied

Erwin Reschke is a self-labeled tennis bum, competing in over-70 tournaments. He and his wife travel frequently, both overseas and visiting their seven grandchildren. Erv was president of a company that built ski lifts and tramways around the U.S., and later owned a company that provided database management for Colorado banks.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56

50th Reunion: June 8-11, 2006
David Bonnar writes: "I retired from the Boeing Co. last November in Titusville, Fla. I worked in California for Douglas, McDonnell Douglas, and Boeing for 48 years. I drove west in July 1956 with Ash Simmons, my old PiKA friend, who lives in Palos Verdes, Calif. We roomed together for a few years, then went our separate ways.

"I worked on various NASA and military rocket designs and foreign technology projects in my long career at Boeing. I moved to Florida in 2003 from the Huntington Beach, Calif., facility to be closer to NASA's work at KSC on space exploration. I had begun helping JPL design various rockets for Mars rock return vehicles before I left. I then helped work on large advanced booster designs for NASA's Project JIMO. I was given a personal guided tour of all the space shuttle buildings and launch facilities to assist in our studies of the launch options for the new lunar/Mars programs of the Bush administration. The work is still in progress with Boeing and NASA to this day.

"I now live in Viera, Fla., and play tennis regularly. I am in two senior leagues and a USTA league. I was the oldest assistant coach in the local Little League where my grandson plays. I hadn't hit a baseball in over 35 years, and it was fun!

"Would like to invite messages be sent to dbonnar@cfl.rr.com."

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124; artcastro@alum.rpi.edu

57

As I was finishing up this column for the Fall '05 issue I got word of the passing of Gene Simons, who succumbed quite quickly on July 5 to multiple myeloma, diagnosed this past May. As you all know Gene was an RPI prof for 37 years and more recently associate dean of the management school before his retirement. Most recently Gene had been made professor emeritus of Rensselaer. In May and from his hospital bed Gene sent an e-mail to Neil Campbell and to the whole 50th Reunion Committee, of which he was a very active member, extolling the new '57 Class Web site and complimenting Neil for putting it all together. He added that "his fraternity, Kappa Nu, had experienced big communications improvement in his house, reaching a 95 percent hit rate after shifting to Internet and e-mail communications." Our class, together with the whole RPI community, will greatly miss Gene!

Your 50th Reunion Committee, under the direction of co-chairs Rex Krueger and Carl Thurnau,

had our second reunion conference telecon on June 10, and we're making excellent progress in organizing the coming '07 festivities. Subcommittees have been established from the 20+ RC members—more on that in our 1957 Class & Reunion Web site, at www.rpi57.org. The Web site was organized and is under continued development by Neil Campbell, who notes that "one of the most interesting parts of the site is a 'Then & Now' section, in which yearbook photos are paired up with current photos of classmates together with comments about themselves." He also notes that "the site includes a video tour of RPI taken during our 45th Reunion, a section on RPI and Troy history, an up-to-date In Memoriam page with photos of the deceased, and even 3-D photos from our class's years at school. So take a look at our site and please submit inputs to the Then & Now and Classmates pages—instructions for doing that are on the Web site." Neil, a hearty well done from all your '57 classmates!

After RPI Neil went on for his Ph.D. and retired from McDonnell Douglas/Boeing in '98 after 33 years with MACDAC. Neil is now a real "black belt" in Web sites having designed four big ones. The largest was for the Discovery Science Center, a kids museum; another was for his 50th high school reunion. As a continuing volunteer for the Discovery Science Center, Neil has developed a 3-D multimedia presentation, "Search for Life in the Universe," which has been seen by 13,000 students to date.

Other 3-D presentations include one on the Rover landing on Mars in '04, and one this year on the landing of the Huygens/Cassini probe on the surface of the Titan moon of Saturn. During the design phase of Huygens, while still at MACDAC, Neil's group was responsible for proving the probe would survive flight at 6 miles/sec through the atmosphere of Titan. I think we'd all agree that Neil continues to have a very interesting life and is making wonderful contributions while in "retirement!"

So do check the class Web site at www.rpi57.org. I trust we will be getting more news directly and from the Web site as we close in on our 50th.

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

58

The architecture firm of Peter Bohlin won three of the four Honor Awards announced by AIA [American Institute of Architects] Pennsylvania in June. Bohlin Cywinski Jackson Architects was honored for its designs of the Liberty Bell Center in Philadelphia, the Apple Store Ginza in Tokyo, and the Financial Center in Milford, Pa.

Send news to: John Canady '58, 3293 Madison Ave., #S-106, Boulder, CO 80303-2033; h: (303) 442-4544; jcanady@alum.rpi.edu or canady2017@msn.com

59

Gerald Eppner, who is presently senior counsel to Cadwalader, Wickersham & Taft, New York City, has been appointed as an independent member of the board

of directors of Chembio Diagnostics Inc., Medford, N.Y. Gerald has been practicing law in New York City for more than 35 years, concentrating on emerging growth companies, particularly those in medical and technological industries.

Michael Ciminera has been presented the Alumni Key Award, which recognizes outstanding service in supporting the advancement of Rensselaer.

Send news to: Bob Styczynski '59, 10 Sunset Drive, Latham, NY 12110; tel: (518) 783-5683; fax: (518) 782-1219; rjs@capital.net

60

Our 45th was successful and exciting. Unfortunately I was not able to make it. Two days before the events I developed a high fever and was sentenced to a few days of rest. At any rate, by all accounts it was a success.

Ken Schatz wrote me recently and said that he and Linda sold their home and are traveling the country in an RV. They expect to be in the Midwest and West for a few years. Ah, the wanderlust of youth.

I also heard from Don Colella's wife, Joanne DiNovo, that Don died in February 2005. I remember Don as being full of fun and very loyal to his alma mater.

Stay well and eat leafy green vegetables. If that's not possible at least feel guilty about not eating them.

Send news to: Bill Blanchfield '60, 2610 Sunset Avenue, Utica, NY 13502-6009

61

45th Reunion: June 8-11, 2006 My freshman year I lived in the romantically named A Dorms, or was it E? Jim Murphy lived up the hall and often lifted a beer keg for exercise; one knew when he set the beer keg down. We also knew when anyone closed their hard wooden door. Dennis Fitzgerald lived upstairs and enjoyed the better view. In any case, Dennis Dupier and John Gomez lived directly across the hall from me and my roommate, Lee Croke the human computer. John packed it in after one year but Dennis went on to an illustrious career with Booz Allen Hamilton, retiring in 2004. For nearly 30 years Dennis had maintained a Fort Lauderdale vacation home and after retirement decided to fix it up as a more permanent residence. He often sees Bob White (Aero) who moved to Palm Beach Gardens last summer with his wife, Liz. Bob still works for a Pratt & Whitney-related contractor in West Palm Beach. Dennis lives within walking distance of the beach; that should be enough of an incentive to give him a call when you are in the area.

Michael Rochester (BMgtE) recently retired after 40 years in the human resources arena with such companies as Goodyear Tire, Pall Corp., and Coleco Industries. Michael functioned as the director of human resources for International Mill Service, a leading provider of services to the steel industry in North America. Not quite ready to lay down the torch, he has started an HR consulting firm named Rochester HR Consultants from his city of residence, Philadelphia, Pa.

CLASSNOTES

tady Business Association. Don and Rochelle have a major interest in dance lessons and ballroom dancing. He also repairs furniture, dabbles in architectural projects, and enjoys travel, lectures, concerts, and theater.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 50th Reunion: June 8-11, 2006 It was nice to see the smiling faces of old friends walking through my front door the past several months. In late April I received the visit of Jim Connors. Jim and Renee were visiting their son and grandchildren who live in the Denver Metropolitan area. Enjoyed reminiscing the times in our lives when we have shared moments. We all lived in the Forest Hills, NYC, area in 1958 at the stage of life when we had newborns. In 1981 I visited them in upper NY on my way to visiting Carol and Dick Capone '57 in Watertown, N.Y.

The other smiling face I enjoyed seeing was that of Harvey Album along with his wife, Kay. They joined me for my 70th birthday celebration at my home. Nice to share time again! Harvey visited me in Havana, Cuba, two times before Fidel's time. Harvey lives in Colorado Springs and plans to retire soon (I have heard that song before).

In mid-summer I visited Carol and Dick Capone at their Dillon, Colo., condominium on my way to doing the Alpine Loop 4WD scenic road near Silverton, Colo. (Loved it!) They were visiting their daughter Beth and grandchildren and plan to return for the winter skiing season. Look forward to spending time with them again.

Now and then I exchange e-mails with Ray Hofker '55 (Houston, Texas), Jim Geriak (Newport Beach, Calif.), Gary Houldin (Mission Viejo, Calif.), and Herb Schaeffer '55 (New Jersey).

Talked to Pedro Vergne (Puerto Rico). He is also in the want-to- retire-soon club.

Visited my sister Tere and brother-in-law Charlie Buttz last winter and had the opportunity to spend time with their five children and 17 of their 18 grandchildren. A nice visit!

Now and then I hear from Jose Ricardo Tarajano. He and his wife now spend most of their time in the Florida Keys.

I look forward to hearing from you all with any bit of information we can pass along for the Class of '56 notes. Just like you enjoy reading them, others will like to hear from you.

Also, I hope many of you are planning to return to campus June 8-11, 2006, for our 50th Reunion! This is an important milestone, and the more of us who can attend, the more rewarding it will be. I hope to see you there.

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124; h: (303) 386-3295; artcastro@alum.rpi.edu

57 By now we trust you have received the first "Big 50th" Reunion letter from Rex Krueger and Carl Thurnau. No sense

in repeating all that except to say you gotta check our '57 class Web site, which Neil Campbell has so expertly developed—www.rpi57.org—it's terrific! We had a reunion committee teleconference on Sept. 9 with many members participating. "50 Years of Transit" or something like that will be our theme, with Bob Aldrich fleshing out the details on that. Key item—we need all the classmate e-mail addresses we can get to make our class communications process more efficient. If you have not done so, please do send your e-mail info to Kathy Kinsey, our reunion coordinator, at kinsek@rpi.edu.

On the news front, Al McEwan married Sandi Rasmussen on Oct. 1. They passed through Boston en route to Paris where he and Sandi were to spend part of their honeymoon reviewing an engine block repair on Al's Hispano-Suiza—now that's a honeymoon! And this was all after Al and Sandi were important participants in the Motoring Classic, the "Pebble Beach Concours," hobnobbing with high-rolling buddies like Jay Leno. Al, ah for the good life—and sorry Caroline and I missed you when here in Boston!

Some news from Charlie Byrne, who retired from AT&T subsidiaries and spin-offs (Bell Labs, Bellcomm, Telcordia) in '01 and lives in Middletown, N.J. In retirement Charlie has continued working with the NASA Lunar Orbiter Photography of the Moon program. That was a follow-up to Charlie's '63-'68 time with a part of the Lunar Orbiter program—that being the visual reconnaissance program for the Apollo lunar landing sites. Since the original film used was developed in space and scanned there for transmission back to Earth, there was much degradation of the photos. "Therefore I have computer-processed the photos to remove the problems, and have put together a book, *Lunar Orbiter Photographic Atlas of the Near Side of the Moon*, published by Springer. The book contains 300 photos with features identified with notes on lunar geology." Charlie also has photos of the far side of the Moon, "but they are (hopefully) for the next book." Charlie, some retirement!

I received a very colorful e-mail epistle of adventure from Jeff Davis, which I have taken the liberty of paraphrasing, but as if in his words: "After almost 50 years of silence, I will share some of my history. After a master's in math at RPI and a Ph.D. from Washington University, St Louis, I spent '63-'64 at UC Berkeley learning about the counterculture; the next 30 years teaching at U. New Mexico in Albuquerque. I was particularly enjoying 'some of the finer things,' particularly building flat track racing motorcycles, running the New Mexico Mathematics Contest, playing bluegrass guitar, shifting from riding a Triumph bike to a Harley, and writing a calculus book, *The Calculus: An Opinion*." Jeff retired in '95, and from his one-room cabin in the Datil Mountains, which Jeff describes as "heaven on Earth," writes a weekly article for the *Malakoff News*, which can be found as "The Old Fogey" at malakoffnews.net. Jeff, it was fun paraphrasing your experiences—whew!

Bill Howard sent a lengthy e-mail, which may now be summarized on our rpi57.org Web site. In the meantime Bill writes, from his home in Salt Lake City, that he has 30 years experience and achievements in solid rocket and gun propellants, after fin-

ishing his Ph.D. at RPI in '68. In Bill's missive he made mention of some intensive and extensive work in Polaris and Trident missile propellants and motors, and is currently interested in anti-terrorist chemical biological defense.

Got caught up with Hank Krieger from a forwarded e-mail to Rex Krueger—Hank just retired as professor of mathematics at Harvey Mudd College. He and wife Rita spent much of the summer traveling through China, including a visit to Lhasa, Tibet. Hank is a member of our Reunion Committee and still lives in Claremont, Calif.

From Steve Miller: "I retired in June '01 after having a precision metal manufacturing and electromechanical assembly company for 35 years that serviced the computer, electronics, aircraft, and robotics industries. I am living with my wife of almost 50 years in Boca Raton, Fla., but still have a summer residence in New York City, which we keep to visit our four children and seven grandchildren." Steve stays in contact with classmates Howie Guss, Ken Sherman, Chick Hefter, and Mel Hirsch, and is looking forward to "our golden wedding anniversary in March '06, and then our 50th Reunion at RPI in '07! Health is great and still feel like a freshman—see you in '07!"

Well that's about it for now. Thanks to all of you for responding to the call for news. We have big doings coming up, so keep it coming. And do check out our '57 Web site, and send your e-mail "handles" to Kathy Kinsey as above.

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbell2@cs.com

58 Send news to: John Canady '58, 3293 Madison Ave., #S-106, Boulder, CO 80303-2033; h: (303) 442-4544; jcanady@alum.rpi.edu or canady2017@msn.com

59 Bob Shaffer sent a much-appreciated note to let us know that he retired at the end of 2000 as general manager of sales for a steel producer in Warren, Ohio. He reached that decision after 40 years in sales and sales management in the steel industry, and just before the time when the steel industry went bust. And so, he's retired and enjoying not working. He would be happy to hear from anyone—his e-mail is theolpeddler@aol.com.

That's it for now—I'm still here!

Send news to: Bob Styczynski '59, 10 Sunset Drive, Latham, NY 12110; tel: (518) 783-5683; fax: (518) 782-1219; rjs@capital.net

60 Mark Sussman wrote to report on a reunion of Kappa Nu guys in Aspen, Colo., in August. A great time and one in which 30 guys came. 1960 guys were Don Alter, Harvey Blomberg, Mike Bushell, Steve Davis, Les Edelstein, Joel Gingold, John Maduro, Irwin Neulight, Andy Sverdllove, and Max Tochner. Knowing those guys they probably stayed out all night—had to be escorted home

of the north coast of Sardinia for the Aga Khan where he and his family enjoyed the summer months. He was an excellent sailor, navigating the Mediterranean, North Sea, and Atlantic Ocean.

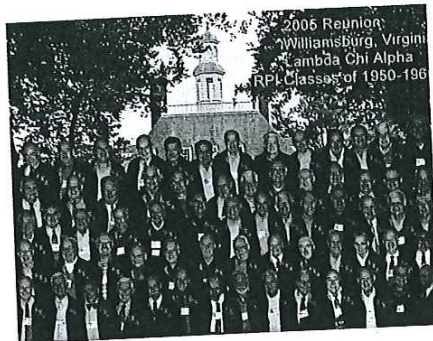
Prof. Willy Lick earned his doctorate in aeronautical engineering at RPI and then taught at Harvard. Now semi-retired, he is still quite active as a professor of mechanical and environmental engineering at the U. of California at Santa Barbara, where he conducts research, teaches, and consults for the EPA and military. Willy's focus is on fluid dynamics applied to contaminated sediments like PCBs at the bottom of rivers and harbors. He and his students develop mathematical models of sediment transport and chemical reaction, including work on the Hudson and Passaic Rivers, Newark Bay, and New York Harbor. Dredging to open shipping lanes stirs up sediments and requires sediment disposal—huge and expensive problems. In his free time Willy enjoys gardening and visits with his children including a son in Taipei. Surprising given his four years as RPI's star halfback, he no longer follows football.

Henry Midura worked 40 years in power generation for Public Service in New Jersey. Starting in fossil fuel plants, he trained in atomic and reactor physics, joined the start-up management team of the Salem nuclear plant and later served as its plant manager. Hank also worked on legislative issues such as acid rain and the Clean Air Act. Since 1991 he has been an appointee to his county environmental commission, also serving as its chairman and leading successful ballot initiatives to preserve open space. He is currently a registered investment adviser, a church trustee and parish council president, and long active in RPI alumni affairs including 30 years as a phonathon volunteer.

After serving as an Air Force pilot, Victor Nadaskay was a manager at Pratt & Whitney until suffering a heart attack 20 years ago. He moved to Palm City, Fla., made a good recovery, and now golfs and swims laps daily. He and his wife also enjoy bridge and cruise travel. Vic was a four-year starter and captain of the RPI basketball team and continued to play in the Air Force after graduation. He recalls RPI coach Ed Jucker, who went on to coach an NCAA title at the U. of Cincinnati and then coach Oscar Robertson and the Cincinnati Royals.

Marcia and I had a nice trip to eastern Germany

in September, flying to Berlin and driving around Dresden, Leipzig, and Weimar. At the Berlin airport we ran into Margaret and Chris Riddleberger, who were returning from the International Telecommunications Energy Conference in Berlin.



Lambda Chi Alpha brothers from the Classes of 1950 to 1960 held their second Reunion the weekend of Oct. 27-30, 2005, in Williamsburg, Va. The first reunion of these classes was held in 1992. Jay Hawthorne '39 was honored by the fraternity for his long-standing involvement. A founding member of the fraternity, who remained actively involved for more than 50 years as alumni treasurer, director, and adviser to the chapter, he died Jan. 13, 2006. "Jay lived an exemplary life of incredible, continuing service," said Ray Ash '60, who recalled Hawthorne's monthly visits to campus when Ash was student treasurer, to help balance the books. Chet Martine '58 wrote, in tribute to Hawthorne, "Across the country, and around the world, we will miss this fine man from Vermont, and are honored to have known him."

trator, plus board positions in zoning, environmental management, and the Red Cross. His current roles include a hospital board, co-founder of an executive service corps, town tree manager, and responsibility for Cooperstown's five-car motorized trolley system! It is no surprise that Giles and Jane Anne have trouble finding enough time to travel. They enjoy cruises and driving around the UK.

Terry Trimmer served in the Navy, later rising to captain in the Reserve. He worked as a coatings expert and engineering supervisor with several chemical firms including Ciba-Geigy and Bayer. After retirement Terry spent eight years as a volunteer advocate for abused children, a rewarding role but often frustrating for lack of good solutions. Another major activity has been giving talks in schools, museums, and adult assisted living facilities on a host of topics including the Revolutionary War (in full colonial militia uniform), the Underground Railroad, Alaskan history and geology, Irish history, and Indian life. If that's not enough versatility, Terry had a board role in a successful coalition against legalizing gambling in Elkhart, Ind. He and Peggy enjoy competitive ballroom dancing: "the man is in control, the last bastion of male chauvinism."

Donald York worked for 20 years in hydraulics and electrical engineering, and then ran his own auto repair shop. He has built and flown his own airplane and built a mini-tugboat. A major current

interest of Don and Caroline is motor home travel and camping. He now serves as New Hampshire state treasurer of the Good Sam Camping Club.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56

50th Reunion: June 8-11, 2006
Thanks to those alumni that responded to my request for contributions to the Alumni Notes.

Heard from Toby Nadel, AIA, last summer. Toby closed his office of 35 years early in 2005, which focused on roofing and waterproofing issues. His work had been fantastically interesting, covering much of the U.S. One job in the Caribbean, a little in Europe. Therefore, Toby has no intention of retiring. Toby has taken a position at Klepper, Hahn & Hyatt Engineers in Syracuse, N.Y., as manager of their KHH Building Envelope Division, where he is performing similar work. Incidentally, one of the managing partners is Jim D'Aloisio '82. With his wife, Margaret, he lives in Syracuse, and they spend considerable time among their five kids, their spouses (spice?), and 10 grandchildren. Toby had recent contact with an old roommate from the Playhouse days, Dave Bowie '53, an architect, originally from St. Charles, Ill., now retired to South Carolina.

Also heard last summer from Dick Doviak. Dick was invited by the International Union of Radio Scientists at their Triennium Open Symposium, held in Cairns Great Barrier Reef, Australia, to present a paper reviewing the current status of weather radar measurements in the U.S. Dick and his wife, Peggy, had a great time mixing business with pleasure; they snorkeled on the reef, visited the outback and rainforests of NE Australia, and toured the areas around Melbourne and Sydney sampling the local wines. Dick still does weather radar research at the National Severe Storms Laboratory in Norman, Okla.

In December '05 we heard from Alan Dolmatch, (M.E.). Alan has been living in the village of Skaneateles for about 4-1/2 years now. In March of 2004, Alan ran and won a seat on the village board and has been a village trustee since. This has more than filled Alan's time, as he implored his company in December 2004 and has been in official retirement since. His wife, Linda, and Alan manage to travel to the West and Europe between his board meetings and her deadlines as a developer of affordable housing in upstate New York. His daughters are both married and living in the Boston area. They expect to be in Troy for our 50th in June. Alan looks forward to seeing old friends at that time.

Also heard from Stan Schoonover. Stan gets the alumni magazine and always looks for news of '56 classmates. The Schoonovers have lived in Waynesboro, Pa., since 1967, and have eight children and 16 grandchildren. Stan worked in the machine tool field since graduation. He retired from Landis Tool, a division of Litton Industries, and since 1990 has been in business with a son who is also an engineer (Drexel). They do machine tool remanufacturing as well as have a small product line they manufacture. Their Web site is www.scsmg.com. Other than work, Stan's hobbies include rock climbing, which he still pursues. Can't ski anymore...bum knee. Stan sends his best regards to all of you, and hopes

to see you all at the 50th reunion.

Heard from **Stuart Rowe**. Stuart retired in 1990 from building/developing residential communities in New Jersey as CEO and owner of Christopher Stuart Ltd. After RPI, Stuart got an MSCE from Columbia in 1959, a long time ago. PE in NY and NJ. Stuart enjoys traveling now with his wife, Carol.

Heard from **Rick Tarajano**. Rick has retired and is living in Key Biscayne, Fla. (across Biscayne Bay from downtown Miami). Because Rick is still involved with the family business, a construction company based in Baton Rouge with offices in New Orleans and in Houston, they have been very busy. His children are now running the business and Rick has gone back to Louisiana a few times to check things out. Rick had not yet run across any RPI people in Key Biscayne, but did receive an invitation to attend a meeting near Boca Raton, Fla., in mid-February for the 50 Year Club.

Again, thanks very much for sharing and for the contributions to the Class of '56 notes. Just as you enjoy reading about them, others will like to hear from you. I look forward to hearing from you.

And finally, I hope many of you are planning to return to campus June 8-11, 2006, for our 50th Reunion! This is an important milestone, and the more of us who can attend, the more rewarding it will be. I hope to see you there.

Send news to: **Art Castro '56**, 6698 Lynx Cove, Littleton, CO 80124; h: (303) 386-3295; art.castro@alum.rpi.edu

57 A mix of classmate news and activity regarding our 50th—with emphasis on the latter because so much is being discussed in the planning stage. Know that your 50th Reunion planning committee is very actively engaged—we just finished our last quarterly teleconference. But before we get to that, some contacts by our '57 classmates.

An Xmas follow-up note from **Jeff Davis** who now has his book *The Golden Years of Jess Martin* on Amazon.com, and on a blog at mathematicsteacher.org.

Tuned into a bunch of Xmas letters including that of **Bob Jones** in which he noted that he and **Dian** have celebrated Xmas in many places including many of our U.S. states—and also Katmandu, Nepal, Prague, and Antarctica. Last year saw the Joneses in the Baja, Calif., Copper Canyon, Mexico, Alaska, and Washington, and with a big trip to Egypt and Jordan. That journey included the amazing city of Petra in Jordan, climbing down into one of the pyra-

mids of Giza, visiting St. Catherine's Monastery in the Sinai desert and many other temples in Egypt and Jordan, and ended with a swim in the Dead Sea. As I write this I believe **Bob** and **Dian** are in Prague, Vienna, and at a gala concert in Salzburg for the celebration of Mozart's 250th birthday. On a different note, **Bob** and 70 LXA brothers had a special '05 reunion of the "LXA Classes of the '50s" in Williamsburg, Va.

I had a wonderful visit this fall with **Dave Brunell's** wife, **Pam**, and their two boys, **Davie** and **Patrick**, here in Boston. In addition to catching up with the Brunells' very peripatetic life, the focus was on young **Davie** going to a college here in the states the fall of '06. They still live in Harare, Zimbabwe, but spend much time in Hanoi, Vietnam, where big **David** is managing the U.S. Aid program in Vietnam—imagine the trials of orchestrating college entry here from the remote locales of Zimbabwe and Vietnam, with applications, etc., ferried to the right place in the U.S. by friends and friendly airline pilots. Whew!

Had our latest '57 Reunion teleconference in January—all is perking along very well! **Bob Aldrich** has hatched our reunion theme—"The Bachelor Dreams—50 Years In Transit." Very clever! Now we will need some old civil engineering transits (at least on loan, as they must be very expensive collectors

items today)—any of you have one? If so, contact **Bob** at telecron@bellsouth.net.

The Class Gift Committee for our 50th is now thinking about that important subject. The following is from **Bob Jones** and **Harry Greenleaf**, co-chairs for that effort, who intro the subject with the following:

"The planning for the Class of '57 50th Reunion is off to an early and strong start. Since sending out the 'Heads Up' letter to all class members, the Reunion co-chairs, Class President **Rex Krueger**, and **Carl Thurnau** have held several conference calls with committee members to discuss various aspects of the planning including theme, networking, and class gift ideas. The 50th Reunion Class Gift Committee already has several members and is looking for additional classmates to help out. Valuable support is being provided by RPI's fund-raising staff. We are targeting 100 percent participation as a class gift goal. The committee welcomes suggestions from you on the idea of a special additional gift from the Class of '57. One idea is to endow a chair for a rotating visiting professorship. Any other thoughts? You will be receiving more information in the months ahead. In the meantime, mark

your calendars for June 7-10, 2007, for our 50th in Troy!"

Don't forget to check the RPI57 Web site at www.rpi57.org. **Neil Campbell**, our '57 Webmaster, can now put up candid photos from our years at RPI—send them to him at ncampbell@socal.rr.com.

Send news to: **J.R. "Buzz" Campbell '57**, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

In 2002, **Chester Vogel**, P.E., was appointed chairman of the Mechanical/HVAC/Boiler Committee of the New York City Model Code Program, as part of the effort of the city to adopt a Model Building Code based upon the International Building Code. On Oct. 31, 2005, Chet made a presentation to the City Council in support of a proposed code that his committee had developed. (See photo of Chet with Mayor Bloomberg, left.)

Chet is managing principal of M-E Engineers, a consulting engineering company with more than 200 employees worldwide. He has practiced in the NYC construction industry for more than 45 years. His company is currently providing consulting engineering services for several major new sports facilities in New York City, including two professional major league baseball stadia and arenas for professional NBA/NHL sports, along with healthcare and science and technology projects.

Send news to: **John Canady '58**, 3293 Madison Ave., #S-106, Boulder, CO 80303-2033; h: (303) 442-4544; jcanady@alum.rpi.edu or canady2017@msn.com

Received a note from **Ken Vought** telling us that he has retired from U.S. DOT as an engineer adviser. Prior to that he served with GE, Pullman, Gibbs & Hill, MTA, and Raytheon. He has been elected to chair the IEEE NY Section in 2006. He also served as chair for the IEEE Vehicular Technology Society NY Chapter from 1999 to 2001.

That's all for now. Best regards to all.

Send news to: **Bob Styczynski '59**, 10 Sunset Drive, Latham, NY 12110; tel: (518) 783-5683; fax: (518) 782-1219; rjs@capital.net

Received a nice note from **Kip Schmidt**. Kip is retired and enjoying life as a skipper on his sailboat. He spent 10 weeks this summer and 1,600 miles up and around Lake Superior. After Lake Michigan in 2007, Kip will have circumnavigated all five Great Lakes. He has also been accepted into the winter 2006 Ohio Master Gardener Program.

You may remember my note on **Todd Holbrook** some years back. Todd, after a great career at Rensselaer as a hockey player and electrical engineer, has had numerous health problems over the years. They have prevented him from working. This fall some LXA guys began to put together a plan to help Todd—specifically we are contributing to a trust fund to assist Todd in his daily living. Thanks to the leadership of **Howie Zimmerman**, **Ray Ash**, **Hooks Johnston**, **Paul Midghall '59**, and myself, the fund to help Todd will become a reality. In addition to the fund, many of his classmates have



In 2002 the New York City Mayoral Commission recommended that a new building code be created based on the International Building Code. **Chester Vogel '58**, left, shown with New York City Mayor **Michael Bloomberg**, was appointed chairman of the Mechanical/HVAC/Boiler Committee. He recently shared his committee's recommendations with the City Council. For more about Chet, see the Class of '58 notes.

CLASSNOTES

and on-key rendition of the alma mater, and a great time was had by all. There are lots of other RPI alumni in our immediate area and we all enjoy getting together and reliving those olden, golden days."

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977

55 Irrepressible Ted Baglin has dual citizenship, starting out in the RPI Class of '51 and after U.S. Navy service graduating with us in '55. He writes that he enjoyed our 50th Reunion, particularly since he managed to get some of the student hosts to take him on a "pub crawl" of downtown Troy. Ted now works winters at a Colorado ski resort, skiing there and in Europe, and is a scuba diver in the Caribbean and the Pacific—"so I'm a lucky person."

Matthew Fox earned an MBA, was a partner in Coopers & Lybrand, managed capital investments at American Home Products, and now heads his own broker-dealer firm handling real estate and dealing in currencies, gold, and energy. Matt and Amanda, an executive recruiter, are frequent travelers. Recent trips include Rome, Buenos Aires, Class 5 whitewater rafting in the French Alps, and dog sledding in Canada. This sounds prayerful: the sleds have no brakes, the dogs can go 25 mph downhill; one just uses voice commands and hangs on.

Donald Kava changed careers in the mid-1960s, from chemical engineering to computer applications. After working for Eastman Kodak and the Department of Defense he spent 29 years at the Atomic Energy Commission's site at Rocky Flats, Colo., where triggers were produced for nuclear weapons. Until recent knee surgery Don has been an avid mountain climber, leading trips for the Colorado Mountain Club. For 18 years he has led Boulder's Volunteer Income Tax Assistance program. He also baby-sits for his grandchildren, teaches seniors to use computers, and provides part-time computer assistance to a local business.

John Laffan worked on optical equipment for military use and as a consultant for the government on military intelligence, with positions at GE, Raytheon, Sanders, Quest Research, and MIT's Lincoln Laboratories. After retirement he is now in Temple Terrace, Fla., and enjoys overseas travel as well as camping and Elderhostel trips with his eight grandchildren.

Larry Leonard may be our only classmate still actively engaged in breeding. He and Carmen are relocating from the Chicago area to Scottsville, Ky., to escape cold winters and continue their avocation of raising collies. Carmen is one of the top collie breeders in the country, with 30 current dogs and over 200 earning their AKC Championships during the past 33 years. Larry is her Chief Kennel Helper. After RPI he served in the Navy, earned an MBA at Harvard, became a CPA and performed management advisory services for 34 years at Deloitte & Touche. Retiring in 1995 as a partner, he got cabin fever and embarked on a 10-year "second career" at Northern Illinois Medical Center, where he designed and implemented a costing system and performed financial analysis and other decision support activities.

Richard Marshall earned an M.S.M.E. at RPI and spent 38 years at Pratt & Whitney, working as a section manager and specializing in combustion and jet engine development. Rick and Kathe, married five years, have 15 grandchildren and divide their time between Narragansett, R.I., and Bonita Springs, Fla. They enjoy golf, tennis, and travel.

Roger Mullins is retired from a career in municipal engineering, most recently as public works director for East Hartford, Conn. He works out at a health center and skis regularly, enjoying ski outings with six of his grandchildren last winter. Other activities include weekly food pickups for a church food kitchen and singing at senior centers and nursing homes with his Rotary Club choral group.

Helmuth Schultze was a chemistry lab instructor for many of us as he worked toward earning his Ph.D. in 1955. He remembers taking several freshmen from chem lab to the hospital after their unsuccessful efforts to insert a glass tube through a rubber cork. "Dutch" went on to a career in market development and management in the chemical industry, working for Union Carbide and then serving as president of Michigan Chemical, group VP of Allied Chemical, and president of the Chlorine Institute. He later was vice chairman of Ethan Allen furniture and now manages one of several businesses he has acquired.

Robert Stoyer worked 34 years for Chicago Bridge & Iron, supervising design and engineering of cryogenic facilities and high vacuum satellite test facilities. After retirement he and Suzanne have spent 14 years as full-time volunteers for Habitat for Humanity in Pensacola, Fla., he as construction manager and she as volunteer coordinator. They increased the output from four homes per year to 45, building 435 homes in all, as well as building their own house and houses for each of their three children. Avid sailors, this summer they are taking their 34-foot catamaran on a cruise of more than 5,000 miles, traveling up the East Coast, through the Erie Canal to the Great Lakes, and down the Mississippi and Tennessee Rivers to Mobile, Ala.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Nice to hear from alumni in response to our request for input for the Class Notes. Heard from Arnold Peckar (BME). Arnold lives in Boulder, Colo., where he has been for the last 30 years. Arnold has been retired from IBM since 1991. The majority of his career with

IBM was on ground data processing for government satellite systems. He was a member of the RPI Flying Club while in school and has continued flying ever since. Arnold just spent seven years as a member of the board of directors of the Antique Airplane Association of Colorado. He has two airplanes, a 1946 Luscombe 8E and a 1947 Cessna 195. Both of these airplanes are based at the airport in Longmont, Colo. One of his major interests is flying to fly-ins around the country. Arnold was planning to attend the 50th reunion in June but would probably fly commercial.

Donald Mow (Arch) lives in Beijing now. Donald arrived at Beijing in 2002 mainly to retire, but found himself consulting with the government and other American design firms. China is advancing rapidly, but architectural design and construction methods are lagging far behind, dead last among all fields. Now a former skiing friend in the U.S. is getting him involved in making certain structural components for the States. So much for Donald's retirement plans. Donald welcomes communications from his former classmates at donaldmow@hotmail.com.

Had a good response from John Noyes. Right out of school John went to work for Alcoa in Pittsburgh, Pa., and there were several other RPI grads who went there the same year. He started in structural

design and after five years, was transferred to Suriname, S.A., to work on the construction of a hydroelectric project. That tour of duty lasted two years and was a great experience working in the jungles just north of the equator. John returned to Pittsburgh in 1963 and continued in various capacities in the structural design department. The primary function of that department was to design aluminum manufacturing facilities all over the world. John had the opportunity to work on many large projects and to travel to many locations as required to support the design and construction. He retired in 1988 and at that time the corporate engineering design function was dissolved and the engineering function was transferred to the various business units. He worked a couple of years in Pittsburgh with a consultant and then fully retired in 1991.

John moved to Florida at that time, as he decided that he didn't need to shovel the white stuff any more, and he had previously acquired a summer cottage in the Adirondacks in NY. He and his wife have two children and five grandchildren who are in either NY or PA. They manage to visit them in the summer, as they do spend about four months in the north country. His family also enjoys visiting them in the south in the winter. Bet you can't imagine why!

John and his wife and have been married 50 years.



Class of '56 mini-reunion: Unable to attend their 50th Reunion on the Rensselaer campus in June, four Alpha Chi Rho brothers got together in St. Petersburg, Fla., in January. Pictured on the front porch of Prof. Barry Taylor's home are, left to right, Richard Anderson, Barry Taylor, Howard Schneider, and James Miller.

They weren't able to attend our 50th Reunion in Troy in early June as they had a granddaughter in PA who graduated from high school on June 9, and the family planned a big pig roast on Sat., June 10.

The Noyes will celebrate their 50th wedding anniversary in NY in early August. They hope that Verne McGuffey, who was their best man, will be able to join them in South Glens Falls, N.Y., for that occasion. The real anniversary date is Oct. 12, so the Noyes will have another big celebration in Florida about that time. Congratulations, and thanks for writing.

Nice to hear from Paul Pillsbury. Paul and his wife of 44 years, Alice, are living in retirement in historic Bucks County, Pa., in order to be near to their daughter and son-in-law. They provide daily child care for their two grandchildren so that their offspring can be a two-career family. They were looking forward to attending the 50th Reunion of the class in June. It was Paul's first visit to campus in 20 years.

Paul's working years were spent in: Connecticut, Pennsylvania, and Florida, where he was with Pratt & Whitney Aircraft, Westinghouse Combustion Turbines, and Siemens Power Generation, from which he retired in 2001. During his Westinghouse and Siemens years he specialized in designing combustors for synthetic fuels made from coal (and other alternative fuels). Paul would be especially interested in hearing news about Class of '56 members who were in the subset that included mechanical engineering and NROTC. If you want to reach Paul, e-mail me at ArtCastro@alum.rpi.edu and I will send you Paul's e-mail address.

Got a letter and photo from Howard Schneider. Realizing they wouldn't be able to be together for the 50th Reunion at RPI, some of the Alpha Chi Rho Class of '56 decided to hold their own reunion this past January. Pictured on the front porch of Prof. Barry Taylor's home in St. Petersburg, Fla., are, left to right, Richard Anderson, Barry Taylor, Howard Schneider, and James Miller. They reported, and I quote, that "lively technical discussions and highly educational programs were the order of the day." Thanks, Howard!

Jim Nerrie sent the following: "Notes from the long lost: Retired to Wolfeboro, N.H., after 30 years of federal service and eight years of private industry. After RPI, completed pilot training in Pensacola, spent two+ years in the Navy Hurricane Hunters, then four years at Texaco Research Center concurrently with three years in anti-submarine reserve squadrons, 26 years as a Navy civilian engineer analyzing explosive weapons and aircraft for non-obvious accident causes, eventually arriving at the top of that minuscule food chain. Interesting life which required close technical involvement with nearly all of the Navy conventional weapon systems and aircraft programs, a few of those 'wedontalkaboutem' programs, and a short tour in the Secretary of Defense Office in the Pentagon. Interrupted Navy stuff for a four-year stint with an Air Force ICBM contractor. Didn't get rich but there was never a dull moment. Would love to do it all over again." Good to hear from you, Jim.

And through the RPI alumni Web site, we received news from Jay Mendell '56, Ph. D. '64, who

is a professor in the School of Public Administration at Florida Atlantic University, where he teaches about nonprofit management. He recently issued a report on how stigmatized nonprofits must reform their fundraising efforts. The report, "Black Sheep Fundraising: Rethinking Major Gifts for Your Stigmatized Nonprofit," is available as a free download from the Internet at <http://black-sheep-library.com>. According to Dr. Mendell, such charities as addiction recovery and HIV treatment are notorious for their difficulty in raising donations. The community treats their clients as undeserving, and prospective donors shy away from being associated with their causes. In response, these black sheep of the charitable world may further antagonize willing donors. In his report, Dr. Mendell diagnoses the problem and prescribes a cure.

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124; h: (303) 386-3295; artcastro@alum.rpi.edu



50th Reunion: June 7-10 2006 Neil Campbell, the developer of our '57 class Web site, notes that "the Class of '57 is the only RPI class with its own Web domain that was developed in anticipation of our 50th Reunion...so do give it a look... <http://www.rpi57.org>. The site contains 'Then and Now' pages comparing how handsome we were in '57 with how we look today—OK, that may not be such a great comparison but at least, we'll recognize each other in June '07; a 'Classmates' section in which we tell what we've been doing for the past 50 years...along with contact info. The site contains a video tour of RPI and a history section for both RPI and Troy, both very interesting. The site also contains an 'In Memoriam' section showing year-book photos of those who are no longer with us. As of June 1, 29 classmates had provided inputs for the 'Then and Now' and 26 for the 'Classmates' pages of the Web site."

Neil continues: "Details on how to submit input via e-mail or snail mail are provided on the 'Then and Now' and 'Classmates' pages, so do submit your inputs today! It would be great to have full participation from our class." Neil concludes with two important points. "The 50th Reunion is often the time when alumni give their biggest contribution to RPI. Confused on how to make a gift? There are lots of ways...some even defer the contribution until later...all methods are explained on our '57 Web site. And lastly, we hope to launch a page on the Web site highlighting classmates who did exceptional things during their personal or professional lives. If



Van C.S. Mow '62 was awarded the 2006 Davies Medal for Engineering Achievement at a ceremony on campus April 7. First presented in 1980, the Davies Medal is the highest award for an alumnus given by the School of Engineering. A world-renowned biomedical scientist and engineer, Mow is the Stanley Dicker Professor and founding chair of the Department of Biomedical Engineering at Columbia University.

you have an input or know someone who we should highlight, please contact Buzz or myself at ncampbell@socal.r.com."

Congratulations to Dr. Marty Weinstein who has been selected to receive the RAA Fellows Award for 2006. That award "honors those alumni who, by their achievements in a chosen profession or endeavor or by their service to the Institute, have set an example for Rensselaer men and women to emulate." Marty is vice chairman and CEO of Sequa Corp., a \$1.8 billion diversified manufacturer of aerospace, automotive, metal coating, specialty chemicals, and industrial machinery products. After his RPI B.S. in metallurgy, Marty went on to MIT for his M.S. and Sc.D. in metallurgy ('61). He is the recipient of NASA's Merit Award for work on thermoelectric power modules, and has 121 patents on diffusion coatings for jet engine and gas turbine materials and components.

Congratulations, also, to Horace Pops, who has been named a fellow of ASM International. He was cited for "exceptional contributions to the metals industry through practical research and alloy development for nonferrous metal wire." Horace is director of the Metals Laboratory, Essex Group.

At this writing it's only about 10 months till we gather in Troy for our 50th. Your reunion committee is hard at it. In addition to some excellent reunion organizing discussions during our increasingly regular conference calls, we are all having some fun reminiscing about our experiences 50+ years ago. With that as a prelude for a great time in June '07, do some planning now to be there!

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com



58 Robert Johnson, M.S. '57, Ph.D. '58, is retired after 38-plus years at GE. How he got his degrees without planning for them may be of interest. After being put on the staff of the GE Research Laboratory without an advanced degree, he felt he needed more education in the physical sciences. He took various courses of interest at RPI in the evening while working days. After about four years his faculty adviser suggested he write an M.S. thesis on how he developed his hypersonic helium wind tunnel (Mach 40+). For it he got 15 hours credit, an M.S. degree, and was nominated into the Society of Sigma Xi. With this he found he needed only three more courses, and with an agreement with GE and RPI, he was able to use some of his hypersonic

CLASSNOTES

else, please don't delay submission of your letters; I will include them all in future issues. I never discard any classmate's news. Keep on sending them in. I love to hear from you all.

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977

55 Frank Chiarelli played professional hockey for five years after graduation, then earned a teaching degree at the U. of Toronto and taught in high school for 20 years. This left time for summer golf and led to buying a golf course and subdivision lots with his four brothers. Frank then branched out and he now owns three golf courses, operated mainly by a son and daughter-in-law now that he is semi-retired. The Chiarellis spend much time with their four children and 10 grandchildren, all in the Ottawa area until recently. The recent change is that son Peter was hired in May as general manager of the Boston Bruins hockey team. Peter had captained Harvard's hockey team, earned a law degree, and worked in player agency and as assistant GM of the Ottawa Senators.

On completion of his U.S. Navy service in Japan, Arthur Corte spent a year backpacking across Asia and Europe. This led to work in the State Department, an M.S. in political science from MIT, and spending more than 20 years overseas as a foreign service officer in France, Somalia, Geneva, Ivory Coast, and Tunisia. Since retirement he has served in the New Hampshire legislature and is active in Dover with the Rotary Club, as a library trustee, and in converting waterfront to parks. Other interests include skiing, sailing, and walking.

John Cushman earned a master's degree in engineering and later an MBA at Pepperdine. In a career at General Dynamics and Northrop he participated in many major aerospace programs including the launch vehicle for Surveyor, the first unmanned lunar landing. Following retirement in 1991 he now teaches part time at U.C. Santa Barbara. John created a project management application course that takes students out for community service projects, often for Habitat for Humanity. They recently received TV coverage for their Women's Build Day, a big success "despite a few band-aids." John also bicycles and edits a newsletter for the Society of Concurrent Product Development.

Jack Hershey spent five years at IBM and taught at private schools in Greenwich and Zurich. Stock trading, started after graduate school, developed into a career and he now has eight programmers working on trading strategies for commodities and stocks. Along the way he has worked at the Executive Office of the President in three administrations, consulted widely, and written 31 books focused on the environment and energy. Jack's many interests include acrobatic gliding, sailing, skiing, and hiking. He currently serves as a judge for Duel in the Desert, an annual national competition in Tucson where 12 business schools vie at problem solving. Jack's private foundation provides health care and other assistance for the elderly.

Edward Lansing served in the U.S. Navy Atlantic Fleet and then earned a master's degree at RPI. He worked for 33 years as a project manager for Foster

Wheeler, building petrochemical, oil refinery, and nuclear projects worldwide. Now retired in south Texas, Ed volunteers several days weekly at a World War II aircraft museum in Rio Hondo, working as a mechanic to keep the planes airworthy. He and Valora have taken their motor home to 47 of the lower 48 states.

Bob Nerrie served in the Navy, flying Super Constellations around the Pacific, and then formed an architectural practice in San Francisco with classmate Gary Brown and Frank Riccurdy. Bob later managed major rebuilding and restoration programs for 20 years at Stanford U., retiring in 1994. He now works part time with an architectural practice and enjoys using the latest three-dimensional computer automated design programs. Bob and Elaine have been breeding and showing Wheaten Terriers for almost 30 years—showing agility, obedience, tracking, etc.—and one of their dogs is now the most titled of the breed. From visits to daughter Jocelyn in Beijing, Bob reports that China is changing extremely rapidly with much reconstruction for the Olympics: "Better see it soon."

Dick Williams worked as a metallurgist and later general manager at American Brass and later moved to manufacturing management at Noranda Metals in Canada and at Curtiss Wright. Along the way he spent 30 years as a Boy Scout leader and trainer of leaders. Dick and Jeanette have two married daughters and four grandchildren and have traveled widely in the U.S., Europe, and down under.

Jerry Williamson started his own construction and real estate development firm in 1986 and has built or owned over 3.5 million square feet of commercial buildings. He has three buildings under construction and reports that the Washington, D.C., office market continues strong thanks to government, unions, lobbyists, law firms, etc. Jerry and Frankie attended Annmarie and Joe Keating's 50th wedding anniversary last spring, with the service led by one of the Keatings' sons, an ordained priest. The Williamsons also met recently with George McBride and Steve Whitman, and the group had a phone conversation with Ned Harkness, who reportedly sounds great. Jerry has been very active in church affairs, serving as president of the D.C. Baptist Convention, president of the Baptist Senior Adult Ministries, and founder of an interfaith housing coalition that now owns more than 40 low-income houses in Maryland. He and friends recently reorganized and re-started their church in Bethesda, quadrupling attendance with a new mission and priority to attract young people, offering young pastors, different services, contemporary music, and teen programs.

Carlton Wise still works full time as owner of a thriving business engineering septic systems. After earning a B.S. in physics and an M.S. in engineering management he test piloted Sikorsky helicopters, built a plastics injection molding business, and has built his own house in the White Mountains of Arizona. Carl and Betsy helped build a church for Christians in Japan, she cooking meals for the team, and more recently they studied Spanish and spent time in Mexico on missionary work for the Presbyterian Church.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Got very favorable reports from the 50th Reunion's attendees, and a nice letter from our class president Jerry Reinert, which follows:

"Dear fellow classmates, it's hard to believe that our 50th Reunion has taken place. I'm sure that those of you who attended had a great time. I know that I did.

"Seeing you all and hearing all about your lives, family, and accomplishments was fantastic and nostalgic. The attendees saw firsthand that we all look great and younger and healthier than ever.

"I hope that you all enjoyed the boat ride dinner on Thursday night, the Troy and campus tours, our 1956 Class Dinner on Friday night...great champagne and speeches. President Jackson's address—the State of the Institute—and the fun parade on Saturday morning. Saturday afternoon we all had a chance to rest in the fantastic dorm rooms. The 50 Year Club dinner and our installation into the club was terrific...some of us are still waiting for our food to arrive. And, finally, the Sunday farewell breakfast.

"I want to thank you all for your generous contributions to our class reunion gift to RPI. The total was more than \$3.5 million. I want to thank the committee for all your help in calling and getting so many of our classmates to attend the weekend and to contribute to our gift. I want to ask those of you who took digital photos to please e-mail them to all of us through Kathy Kinsey at: kinsek@rpi.edu. I want to thank 'almost' all of you for enjoying and wearing our class hats and T-shirts.

"Lastly, I want to thank the staff at RPI. Kathy Kinsey, Michele Brumsey, Rita Fassett, and Jennifer Dubuque. You were fantastic. We all thank you for the great job that you did.

"Now that we are members of the 50 Year Club, we are invited to every reunion. We no longer have to wait five years. However, I promise all of you that I will chair a 55th Reunion weekend, if you all promise to come...

"I wish you all health and happiness and I look



The Class of '56 earned "Top Gun" honors at Reunion '06 in June, with special recognition for their "big hat" headgear.

forward to seeing you not only at our 55th but also at our 60th, etc., etc. All the best!"—Jerry Reinert, 1956 President.

The leisure time activities reported by a large number of our classmates are quite impressive: tennis, sailing, skiing, handball, biking, hiking, softball, golf. I was pleasantly surprised on how active our Class of '56 spends their leisure time. They are not in the rocking chair waiting for their number to be called up. Not a single alumnus reported shuffle boarding in their leisure activities. Keep on trucking '56ers!

Howard Warner (Met.E.) became a U.S. naval aviator, got an Atomic Energy Commission fellowship leading to a Ph.D., and spent 35 years with the Naval Nuclear Power Program. Howard also taught reactor materials courses and was a technical consultant to the Naval Nuclear Power School directly reporting to Admiral Rickover.

Peter Wayner (Ch.E.) reported 250 professional publications, as well as receiving the Donald G. Kern Award and the AIChE Heat Transfer & Energy Conversion Award. Peter served in the Navy '56-'58. Attained an M.S. at MIT in 1960 and a Ph.D. at Northwestern University in Evanston, Ill., in 1963. Peter returned to RPI in 1965 and is reported still active as research professor of chemical engineering, part time.

Gunther Winkler (E.E.), professionally, enjoyed his involvement in the developing and testing of leading-edge flight hardware and test equipment for military applications, both domestic and foreign. Gunther had the opportunity to travel and to fish in South America, the Amazon, Canada, and Alaska. Gunther has been extensively engaged in community service and is a charter member of his Town Conservation Commission and a member of the Environment/Small Town Preservation organizations. He was also instrumental in the development of two parks and open space.

Richard Williams (M.E.) reported obtaining more than 35 invention patents. Richard received an IBM Inventions Award and an IBM Outstanding Contribution Award. Among his leisure activities Richard reports deer farming, besides swimming and golf.

Wayne Balfanz (Ch.E.) reported 50 enjoyable years all in the chemical process industry with Allied, GE, Stauffer, and Akzo-Nobel covering process development, engineering, production and corporate services like energy management, maintenance, and ISO management systems.

Jerry Berns (Aero) reported that he wrote and sold software for many years and was one of the fathers of word processing. Jerry served as technical adviser to the CIA. Jerry published some two dozen papers. He is presently enjoying spending time with photography, computer graphics, and short story writing in his retirement.

Well, if you are still reading, it means you enjoy bits and news from your former classmates. They will also like to hear from you. Drop me an e-mail with your bits of news to share with the Class of '56; we will all appreciate hearing from you.

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124; h: (303) 386-3295; artcastro@alum.rpi.edu

57

50th Reunion: June 7-10 2007 Your 50th Reunion committee is really working up a steam for next June 7-10! Here are some thoughts from our class pres and Reunion co-chair, Rex Krueger: "Getting old is the pits, hardly anything works right any more, but mention the words '50th Reunion' and sparks begin to fly, gears begin to turn, and the old team snaps to! The Class of '57 (that's 1957) may be thought of as those old guys who have been left in the silicon dust with their slide rules and transits. However, one thing we all learned at RPI was how to adjust to change and keep learning! Why, we even printed our own 'Jackson' \$20 bills at our last reunion. Hey, it was okay as a public bribe for the parade judge, President Jackson, and it worked. That 'parade' plan was designed by our 'executive marketing officer,' Bob Aldrich, who also obtained Heinz '57 as our 'corporate' sponsor. All in all we had a rousing turnout for our 45th with 87 in attendance. Well, 2007 is rapidly approaching, and for our 50th Reunion everything is coming together for another gala event full of surprises. What's that you say? How can a bunch of old grumps pull that off? Well, hang on to your socks as this crew of old RPI 'bachelors' strut our stuff using current technology. We have plenty of class creativity as we prepare for the big event. Check out the rest of our plans on www.rpi57.org, our enticing Web page developed by Neil Campbell. Do sign up to attend. See the details of our class gift efforts organized by Bob Jones and Harry Greenleaf. Link up with Doug Hasbrouck and Bud Lindner as they build a team to connect with all our class members. And we want to have some fun at our various events, so join in by sending information about yourself, your classmates, and recollections of 50 years ago to Co-chair Carl Thurnau at cjthurnau@msn.com, Buzz at JRCampbel2@cs.com, or me at rex@bendcable.com. So hang on, there's more to come."

Our class gift has been a matter of much discussion and planning, so some thoughts follow from Bob Jones and Harry Greeleaf, co-chairs of that committee: "Our 50th Reunion class gift activities are off to a great start. We already have five bequests totaling \$1.6 million that will count toward our class gift. Based on this activity the reunion committee has established a goal of \$2 million for bequests. Meanwhile six class members have made multi-year gift pledges to the class gift. That is an excellent kickoff toward our goal of at least \$150,000 with 100 percent participation of our class, which has 359 contactable class members of the 507 who graduated in 1957. A class gift committee of 13 members is in place and ready to begin contacting class members. Be sure to check out our Class of '57 50th Reunion Web site for more information on the class gift and to track our progress toward our goals."

An e-mail from Jim Julian: "Carol and I are leaving in 10 days for six weeks of motor homing. While I'm celebrating a birthday soon, last year's was celebrated by getting my first motorcycle. And this year I am moving up to a real bike—an 1100 cc Yamaha V-Star! I guess it keeps me young—for sure it does! Last time I talked to Bob Enstam, I suggested we park our 40-foot motor homes awning to awning and have a real Navy gathering. [Hope you guys can do

that on campus at the 50th so we can all come and visit!] Bob Brisco is here in Florida and I am talking up the reunion with him as well as with Bert Ryburn."

Finally, a news clip on Paul Petzrick, cited for "his steadfast support and unfailing commitment to the natural resources of western Maryland." Paul is a senior scientist for the Maryland Power Plant Research Program that seeks to ensure that all Maryland citizens have reliable electricity at reasonable cost while protecting the environment. Congrats and best wishes, Paul!

Now you guys see that we are "thirsting for news," so let's have some! And check out our terrific '57 Web site—with much exciting news there. Keep that news coming!

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

58

Send news to: John Canady '58, 3293 Madison Ave., #S-106, Boulder, CO 80303-2033; h: (303) 442-4544; jcanady@alum.rpi.edu or canady2017@msn.com

59

This is my last correspondence for the '59 class notes. I am transitioning my automation business to another company that is in the same industry. I'm looking forward to more free time and new adventures. I send my regards and best wishes to the Class of '59. And I send my regards to other alumni: Frank Clark, Dick Perry, and Angela Stark. So long and best wishes—Bob Styczynski, RJS Technologies, 10 Sunset Drive, Latham, NY 12110.

Editor's note: Our thanks go out to Bob for serving many dedicated years as class correspondent for the Class of '59. His stepping down creates an opening. If you're interested in writing the class column, please contact Meg Gallien, alumni news editor, at the address below.

Send news to: Class Notes, Office of Communications, Rensselaer Polytechnic Institute, Troy, NY 12180; phone: (518) 276-8574; gallim@rpi.edu

60

The Rensselaer family lost a valued member on May 31, 2006. Mike Abbott, longtime professor of chemical engineering at Rensselaer and mentor to many students and colleagues, died after a long illness.

Mike is remembered by many of his students as "one of the finest teachers I had the opportunity to learn from" and "I considered him to be the epitome of a role model for a teacher, engineer, mentor, and friend." Many more expressions of love and admiration were written in the guest book.

Mike's career as a professor began because he wanted to teach his students the intricacies of thermodynamics. Because he had difficulty with his own undergraduate course, Mike made a lifetime commitment to teach this difficult subject. His success is well documented by the only applause worth receiving—that of his students.

Mike received the Trustees' Outstanding Teaching Award and the first Rensselaer Alumni Association Teaching Award.

In his memory the chemical engineering depart-

CLASSNOTES

Paul Davis '66 Named Jefferson Science Fellow

Paul Davis '66, professor of mathematical sciences and former dean of the Interdisciplinary and Global Studies Division at Worcester Polytechnic Institute, recently began a term as a Jefferson Science Fellow at the U.S. Department of State. One of only six fellows chosen for the 2006-07 academic year, Davis is the first mathematician to be named a fellow during the national program's three-year history.



The fellowship, created in 2003 by the State Department in partnership with the Carnegie Corporation, the MacArthur Foundation, the U.S. science, technology, and engineering academic community, and professional scientific

societies, brings senior tenured faculty members in science and engineering to Washington, D.C., for a year-long assignment. Fellows share their areas of scientific and technical expertise with non-specialists within the State Department to help shape U.S. foreign policy.

Davis, whose research interest is the operation and control of electric power systems, is working in the State Department's East Asia and Pacific regional bureaus in the Regional Security Policy Office, which is responsible for activities arising from the United States' commitment to an enhanced partnership with the Association of Southeastern Asian Nations. He is also assisting with United Nations agencies whose missions involve development.

Davis received his B.S., M.S., and Ph.D. degrees in mathematics from Rensselaer.

Telescope. Norm also taught courses as adjunct professor at George Washington U., but has had to retire recently due to hearing problems. He and Elizabeth live in McLean, Va., where in past years he served as director of youth football and as president of the swim and tennis association.

Ken Zentgraf served with the Strategic Air Command and then was employed for 20 years with Grumman, working on the lunar module and other space programs. When aerospace collapsed in 1975 he transferred to civil engineering and had a second 20-year career with the N.Y. State Dept. of Transportation working on computerized traffic systems. He credits a good RPI education, with much structural engineering, for his ability to make the change. Ken and Bonnie now live in Montana and spend summers at their wilderness cabin in northern Maine. Ken is a Baptist church deacon and enjoys fly-fishing, sailing, and hunting big game including antelope, elk, and deer.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Got a nice note from Verne McGuffey. After graduation Verne returned to RPI to get a master's in CE while working as a teaching assistant and got his master's in 1958. Verne married Barbara McElheny in '57. They raised six children and now have nine grandchildren scattered around the country. Only one child attended RPI for summer classes while she was at Cornell. All others got one or more degrees from good schools around the country. Most have two degrees. Verne and Barbara live in the same home they moved into in 1960.

Verne worked at the New York State Department of Transportation, Soil Mechanics Bureau, in Albany, N.Y., for most of his professional career. He retired in 1993 as assistant director of the Soil Mechanics Bureau after 36 years of service. Verne obtained his P.E. in '62 and has kept it current. He

specialized in landslides and geosynthetics. Verne wrote numerous technical papers for ASCE, the Transportation Research Board (TRB), and other agencies. He also contributed standards to ASTM and AASHTO as well as his department. Verne was a primary author of parts of TRB Special Report #247 on Landslides, and Special Report #8 on Transportation Earthworks. Verne spent many years associated with the TRB as a committee member, chair, section chair, and is presently an emeritus member of the committee on geosynthetics. Verne was on many National Cooperative Highway Research panels to guide research and oversee preparation of reports. Verne also was a co-author of the original manual on engineering fabrics for the Federal Highway Administration. He was guest speaker at a few specialty conferences and ASCE meetings across the country. Verne returned to RPI as guest speaker for classes and for the student ASCE group meetings.

Verne did his normal civic duty as Cub Scout master and scoutmaster, and president of a local neighborhood association and the Colonie coalition of neighborhood associations. Verne was awarded lifetime membership in the local PTA.

Verne often met with other alumni from his class and other classes: Frank Griggs, Wes Moody, Paul Hof, Chris Hall, Steve Georgopoulos, and Jim Connors. Verne met Glenn Brown '54 at his 45th high school reunion and at numerous RPI reunions. Verne and Barbara went on one of the RPI vacation tours to seven national parks and had a wonderful time. They met members of other classes and programs and learned a lot. The McGuffeys also got to attend the 50th wedding anniversary party for Joyce and John Noyes in August. John was his roommate at RPI.

Got a proud note from Susan Harris, wife of Franklin Harris. At the Annual Forum of the American Helicopter Society in May, Franklin was awarded the Alexander Nikolsky Honorary Lectureship, given to an individual who reflects the highest ide-

als, goals, and achievements in the field of helicopter and V/STOL aircraft engineering and development by Bell Helicopter Textron Inc. Franklin delivered his lecture titled "No Accidents - That is the Objective." Franklin had retired as vice president, engineering. Franklin had been involved in the development of the famed Comanche military helicopter serving as Comanche Helicopter Project vice president. He began earning his reputation as a Boeing employee in the mid-'60s when he published articles including "A Preliminary Study of Radial Flow Effects on Rotor Blades" (1966), "Blade Stall: Half Fact, Half Fiction" (1968), and "Rotor Speed Performance, Theory vs. Test" in 1970.

Well, if you are still reading, it means you enjoy bits and news from your former classmates. Guess what? Others will also like to hear from you. Drop me an e-mail with your bits of news to share with the Class of '56; we will all appreciate hearing from you.

P.S. To the proud relatives of the humble ones, I will love to hear from you too!

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124; h: (303) 386-3295; artcastro@alum.rpi.edu



50th Reunion: June 7-10, 2007 Just got our 50th Reunion letter in the mail from Rex Krueger and Carl Thurnau, with lots of reunion details. If you missed it, go to our '57 class Web site at www.rpi57.org. Neil Campbell continues his terrific development of the site's scope and fun—he has even put up our '57 graduation program on the site! Also check the "lost classmates" section—if you know of any of their whereabouts, e-mail Neil or me. You can also see "Who's Coming"—and do sign up when you've decided to come. Lastly, hotel rooms are getting tight so make those arrangements ASAP.

A note from Jack Thomas, our class historian. "After RPI, got my M.S. in management as a Sloan Fellow at MIT. Then 30 years at IBM, mostly in technical functions, manufacturing, and headquarters before 'self-demotion.' Two years as proprietor of 'Thomas Tools n Toys'; six years as Pres/CEO of a company in the Philippines; six years teaching management at the B.S. and MBA level. Have two sons, both of whom graduated RPI, with John Jr. celebrating his 25th in 2007! My daughter has a B.S. in biology and an M.S. in music voice performance. Eleven grandchildren. Still singing, practicing woodcraft—and after three marriages to get it right—am having the best time of my life. And of course I'm coming to the reunion!" Now that's a well-turned bit of history, Jack!

Dan Udell will have another of his photo exhibits at the Shelnett Gallery in the RPI Student Union during our reunion weekend, titled "A Photographic Garden Tour"—of England, France, Greece, Italy, Mexico, Puerto Rico, and the U.S. From Monet's gardens in Giverny, France, to the Borghesi Gardens in Rome, to the Central Park Conservancy Gardens in New York City, with many stops in between. The exhibit will run from May 15 through the end of the summer '07. A festive reception will be held on Friday, June 8, from 5 to 6 p.m. at the gallery on the third floor of the Student Union, host-

Spring 2007

CLASSNOTES

The Peterkins live in Ottawa near their son, daughter, and grandchildren.

Ronald Smith earned an M.S. at Stanford and spent 43 years in aerospace research with NASA, including a joint NASA/industry study on advanced propfan propulsion. He still sails competitively and enjoys scuba diving off the California coast and in the Sea of Cortez. A recent shoulder injury temporarily slowed him down but not enough to cancel his annual Montana antelope hunt: "I couldn't crawl but still got one." Ron and Joan are also duplicate bridge players and wine tasters, back from a recent trip to the Rhone Valley, Burgundy, and Paris.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Got an e-mail from Dave Bonnar, just a quick note to let us know about his life this past year. Dave was called on the phone by Bob Bowman (Aero) who ran for Congress in Dave's Florida district. They happen to live a mile apart. Bob got over 90,000 votes as a Democrat. The Republican incumbent won with 147,000 votes.

Dave is playing in three tennis leagues; two senior ones and a USTA-sponsored league. He entered a state senior doubles tournament in Sanford, Fla., north of Orlando. They sponsor the oldest senior games in the nation. Dave won a gold medal. He was then invited to the state finals, but couldn't attend.

Dave had just gotten back from a Jamaican vacation over the holiday. He recommends as a great place to stay the Holiday Inn, Montego Bay, an all-inclusive resort with plenty of food, drink, and activities.

In January 2007 I visited my sisters, daughter, grandchildren, and great-grandchild in Orange County, Calif. I am in the stage of life where I savor a nice family gathering. While there I had the chance to visit Gary Houldin at his home. Nice time reminiscing old times. Gary used to travel the Loveland Pass on Hwy 6 for ski trips in our younger days and had related to me sometime ago his respect for this portion of the road during snowstorms. I related my story of avoiding a jackknifed pickup truck and RV trailer that I was lucky to avoid in a hairpin turn some six weeks beforehand, in a mild snowstorm. During my visit I missed seeing Sue and Jim Geriak, who were away in a skiing trip.

Update: I am sorry to report that I learned in April that Gary had passed away.

Just as you are reading these notes and I hope you enjoy reading about your classmates, others will like to hear from you. Please e-mail me or write me a note so that I can share it with the rest of the Class of '56. I look forward to hearing from you!

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124; h: (303) 386-3295; artcastro@alum.rpi.edu

57 By the time you read this the countdown to our 50th will be over. Your 50th Reunion Committee hopes you made plans to attend this terrific affair!

Neil Campbell developed our terrific '57 class

Web site, www.rpi57.org, which includes such features as: Who's Coming by name and by group/fraternity; the Reunion News section; and the Then & Now section with photos of how we looked in 1957 and how we look now—check it out—it's lots of fun to see the changes! If you haven't already done so, send in a current photo of yourself to the Webmaster, at ncampbell@social.rr.com, along with your address, phone, and e-mail. The typeable version of the Reunion Update Form is available on-line...type in your inputs, print it out and mail to RPI. I will be able to use the information long past our actual reunion, so please continue to send in the form. On a sadder note, we have been updating the In Memoriam page of the Web site showing fellow classmates no longer with us and including their yearbook picture.

By the way, applause for Neil's outstanding Web-site work comes from Kathy Kinsey, our excellent reunion adviser from the RPI Alumni Relations office.

Bob Jones and Harry Greenleaf, co-chairs of our Gift Committee, reported that the class gift campaign for our 50th Reunion has been making great progress against the goals established by the Reunion Planning Committee. Many class members have used the benefits of the multi-year pledge and the Pension Protection Act of 2006 to multiply the effect of their support to our class gift. The Class Gift Committee and your Reunion Committee encourage those who have not yet had the opportunity to send in their gift to do so now. Let's close in on that 100 percent participation and set a record for Rensselaer.

Doug Hasbrouck, our Networking Committee chair, worked hard setting in motion personal contacts among our classmates to encourage attendance, and said he hoped and expected to have at least 150 attend Reunion. He, too, encourages all to visit our fantastic class Web page designed and maintained by Neil Campbell, and was looking forward to seeing everyone in June.

Rex Krueger, our Reunion co-chair and '57 pres., wrote: "Your committee has done a great job in planning and many phone calls have been made. All of us have enjoyed talking with many of you. Many class members took it on themselves to call those they were closest to. That's great! We are a class that was instrumental in the changes in our world over the last 50 years! It's time to celebrate!"

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

58 50th Reunion: June 5-8, 2008
Send news to: John Canady '58, 9700 W. 51st Place, #D112, Wheat Ridge, CO 80002; h: (303) 442-4544; scanady@alum.rpi.edu or canady2017@msn.com

59 Jim Angus, president of Theta Xi fraternity '58-'59, sold his NYC-based electrical construction business to another RPI alumnus in 2001, and retired two years later. Jim and Sue live in northern New Jersey, within 15 minutes of their three children and nine grandchildren. Between skiing and golf they share frequent

opportunities to babysit, and Jim demonstrates his RPI education by tutoring grandkids in physics.

Mike Ciminera continues to actively consult for Northrop Grumman and serves on the board of Legacy Engineering in California, which has hired about 600 aerospace engineering retirees who want to work as consultants. Mike also chairs the Dean's Advisory Council for the School of Engineering at RPI. Mike gets to campus about two to three times per year and reported, "The students at RPI are so well prepared—you feel that our country will be in good hands." During 2006 his wife, Donna, developed a brain aneurysm that was treated successfully, and she is almost fully recovered.

Lee Day, our president of the Student Union '58-'59, remains active as a practicing industrial engineer. As the international sales and marketing manager for a Long Island, N.Y.-based company, Lee provides technical training for 12 distributors, worldwide. Lee plans to visit his exclusive product distributors in Puerto Rico, Mexico, Malaysia, China (Shanghai), and the Philippines in the spring, followed by visiting Spain and Germany in the early fall. After his frequent relocations, thanks to virtual office technology, Lee enjoys working out of his original hometown, Binghamton, N.Y.

Walter Rudolph, our beleaguered RPI football team's down lineman for four years, now enjoys the good life in La Jolla, Calif. With his lively wife, Leila, Walt had a distinguished career rising to U.S. Navy Intelligence Captain USNR-R while performing operations research with General Dynamics and long-range forecasting with General Electric. In 1977, Walt launched his own company, Jolla Research Corp. Walt and Leila have two daughters, a son, seven grandsons, and three granddaughters. For the past 18 years, Walt and his family have managed their ranch in Utah.

Dave Lord, RPI Grand Marshal '58-'59, reported a full career with Procter & Gamble that involved living throughout the country and travel around the world. Retired for 10 years, Dave now lives in Cohasset, Mass., near his three children and four grandchildren. Still sailing and fishing, he winters in Waterville Valley, N.H., in his skiing condo, and in the spring he visits his place in Highland Beach, Fla. P&G recognized, and we elected, a true winner in Dave.

A Theta Xi fraternity mini-reunion was planned in Williamsburg, Va., this spring for RPI brothers in the Classes of 1957-1959.

Send news to: Kenneth Vought, P.E., '59, 30 Woodlake Drive, Croton-on-Hudson, NY 10520-3203; Ken_Vought@ieee.org

60 A thin quarter for news. My contacts with Rensselaer alums continue to be great phone conversations with Joe Touhill, Hooks Johnston, and Howard Zimmerman. Three old guys trying to make sense of our complicated world.

As I approach retirement from teaching, I've been reflecting on the "good life," i.e. working at only one job. These are Bill's prescriptions for a great retirement life:

1. Walk—don't drive. Live life like your grand-

lectors. Bill still works four days a week for Pennoni Associates and is currently designing HVAC improvements for their client, Educational Testing Systems. His hobbies are building and competitive flying of free flight model airplanes and taking his mint condition 1978 Oldsmobile to car shows. He and Roberta are also active participants in church and community activities.

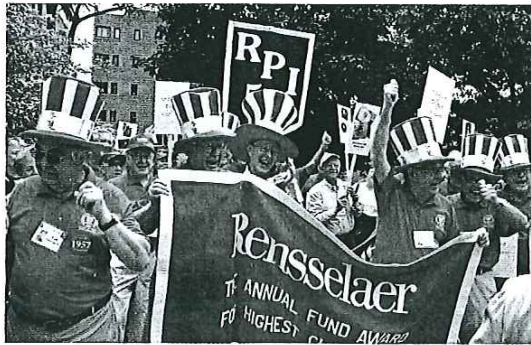
August Jorgensen worked for Goodrich and Zeon Chemicals, earning 13 U.S. and many foreign patents while conducting research on specialty synthetic rubber products, mostly for automotive applications. He and Carolyn have settled in Louisville and now enjoy golf, bridge, and travel, with recent cruises to Greece, Turkey, and the Caribbean.

Joseph Kostolansky served in the U.S. Marine Corps and then managed projects for Westinghouse and Corning, specializing in pressure vessels. He was vice president of operations for Hankison Corp., and after that company was acquired he finished his career at Nash Engineering. Joe and Alexandria have five children and ten grandchildren. Since he retired in 1998 they have enjoyed traveling, with recent trips to China and Russia. Joe has managed to locate and visit with relatives in Slovakia, where his grandparents were born.

James Shaughnessy, a licensed P.E., is a Troy native with a career in civil engineering that includes the N.Y. State Dept. of Transportation, teaching structural design at Hudson Valley Community College, consulting on municipal water and sewer projects, and finally, director of environmental health for Rensselaer County overseeing facility health inspections, land development, and waste treatment. Retirement in 1995 gave Jim the chance to pursue a lifelong interest in railroads. He has published magazine articles as well as two history books on the Rutland Railroad of Vermont and the Delaware & Hudson Railroad of NY and PA. An avid photographer, he has 90,000 negatives of railroad installations in the U.S. and 17 European countries, and Norton is publishing an art book of his railroad photographs. Jim and Carol also make frequent trips to Ireland, going last spring with their son to visit the birth towns of his grandparents and to apply for dual citizenship.

Harvey Solomon earned his M.D. at the U. of Maryland and then used a fellowship from the National Institutes of Health to earn an M.S. in pharmacology at Georgetown. He was associate professor of laboratory medicine at the Johns Hopkins Dept. of Pathology and later acting director of pathology at the Crawford Long Hospital of Emory U. While in Atlanta, Harvey served as president of the Georgia Association of Pathologists and also volunteered on health issues at the Jimmy Carter Center. He has over 100 publications in the peer-reviewed medical literature. Retiring two years ago, Harvey and Kay moved to Taos, N.M., where he enjoys nature photography and continuing his 40 years as a ham radio operator.

Arthur Williams was a helicopter pilot in the U.S. Navy and worked at Sikorsky Aircraft for three years. He then earned a master's in education at



At the Reunion '07 parade of classes, the **Class of '57** earned the "Top Gun" award, which is given to the class with the most participation, enthusiasm, and creativity. The class also garnered several fund-raising awards, including highest gift to the Annual Fund, largest increase in Annual Fund dollars, and greatest number of new Patroons.

the U. of Bridgeport and switched to teaching—"much better vacations." After 30 years of teaching math, physics, and programming at a prep school and a high school in Vermont, he retired in 1996. Art and Linda have homes on Lake Champlain in Vermont and in Juno Beach, Fla., where they walk to the beach every morning to watch the sunrise. They have four children from earlier marriages, all living on the West Coast, and this summer took the four with spouses on a cruise to Alaska. Art also enjoys golf and is proud that his son was a set designer for the Oscars this year.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Frank Griggs writes that he is still in Rexford, N.Y., eight months a year and Vero Beach, Fla., for four months. He plays golf and old guys softball in both Florida and New York. Frank is still writing a lot of bridge history and restoring old bridges. He was recently nominated for the ASCE History and Heritage Committee, and is secretary to the 50 Year Club at RPI. Frank and his wife, Barbara, are going on 49 years with six children and 10 grandchildren. Their son, Frank III, celebrated his 25th-year reunion at RPI this year.

Send news to: Art Castro '56, 6698 Lynx Cove, Littleton, CO 80124; h: (303) 386-3295; artcastro@alum.rpi.edu

57 What a terrific 50th by '57—most said it was by far the best ever! Some stats: According to Glenn Brown '54, Grand Marshal during our frosh year, about 1,060 started in Sept. '53 (most at freshman camp); about 680 graduated; and currently Rensselaer (how RPI is now publicly referred to) is in contact with about 500 of our classmates. Unfortunately almost more than 60 of our classmates have passed on. This column will outline some reunion highlights of our 50th for those who couldn't make it, and provide some reminiscing for those who did. It all started on June 7.

Thursday: check-in with a bag of favors including: a CD repro of a 33 rpm '57 version of the RPI Glee Club singing some great RPI songs (put together by Rex Krueger, Neil Campbell, and Buzz Campbell); an '07 mock-up of the old *Bachelor Magazine*, and a red '57 class golf shirt (both organized by Bob Aldrich). '57 proceeded to dominate and greatly enjoy the traditional Hudson River cruise on the Captain J.P. You can see a photo of our '57 guys in the bow of the Captain J.P. on the home page of our class Web site at www.rpi57.org—together with other photos and a video of the reunion put together by Neil Campbell, our very own Web wizard.

Friday: started with a very informative "Breakfast with the Deans," followed by a rich set of tours, alumni college sessions, etc. In the afternoon, Dan Udell and his wife, Mary, hosted a '57 viewing of Dan's photos of lovely gardens of the U.S. and Mexico in the Shelnutt Gallery of the Student Union. (Mary is curator of that gallery.) A highlight of the weekend was the '57 dinner at the Century House in Latham, with intros by Rex Krueger and Carl Thurnau recognizing the success of the weekend's reunion and the work and support of all those involved in planning and executing it with particular thanks to Kathy Kinsey, our school adviser; the presentation of the prestigious RAA Thomas Phelan Fellows Award to our classmate Dr. Will Castleman (Prof., Penn State) for his distinguished contribution in the field of chemistry and physics; the presentation by Doug Hasbrouck to Bob Jones of the RAA's Albert Fox Demers Medal for his achievements and significant contribution to the affairs and success of Rensselaer; and some humorous and salutatory remarks by Dr. Eddie Knowles, RPI's VP for student life. We ended the evening with members of the '57 Glee Club under the direction of Jack Thomas leading us all in a lusty and heartfelt alma mater.

Saturday: started off with President Shirley Ann Jackson's "State of the Institute." That presentation showed us the ambitious, forward-thinking and vigorous progress already made and being implemented in shaping a new Renaissance at Rensselaer! The traditional parade of classes followed with '57 leading the parade and winning Top Gun honors, given to the class with the most participation, enthusiasm, and creativity. The traditional all-class picnic followed. That afternoon our class went to President Jackson's home for a dessert reception. The day ended with cocktails and dinner at what used to be the frosh dining hall with induction of '57 into the 50 Year Club.

Of very special note is the generosity of our class in participating in this year's class gift. Bob Jones, co-chair of the '57 gift committee, writes: "The Class of '57 generated an outstanding class gift. With 49 percent of the class participating, we won three of the six Class Gift Awards; the Highest Gift to the Annual Fund of \$479,534, the Largest Increase in Annual Fund Dollars at \$335,274, and the Greatest Number of New Patroons at 18. But the real news is that we set a new RPI record for the number of Annu-

On the Bookshelf: RECENT BOOKS BY ALUMNI AUTHORS

Faux Real

Robert Kanigel '66 • Joseph Henry Press, 2007



What makes genuine leather genuine? What makes real things... real? In an age of virtual reality, veneers, synthetics, plastics, fakes, and knockoffs, it's hard to know. Over the centuries, men and women have devoted enormous energy to making fake things seem real. As early as

the 14th century, fabric was treated with special oils to make it resemble leather. The 20th century has given us Fabrikoid, Naugahyde, Corfam, and Ultrasuede. Each claims to transcend leather's limitations, to do better than nature itself—or at least to convince consumers that it has.

Perhaps more than any other natural material, leather stands for the authentic and the genuine; it serves as cultural shorthand for the virtues of the real over the synthetic.

From formica, vinyl siding, and particle board to cubic zirconium, knockoff designer bags, and genetically altered foods, inspired fakes of every description fly the polyester pennant of a brave new man-made world. Each represents an often passionate journey of scientific, technical, and entrepreneurial innovation. *FAUX REAL* explores this borderland of the almost-real, the ersatz, and the fake, illuminating a centuries-old culture war between the authentic and the imitative.

Robert Kanigel '66 is the author of six books, including *THE MAN WHO KNEW INFINITY: A LIFE OF THE GENIUS RAMANUJAN*; *APPRENTICE TO GENIUS*; and *THE ONE BEST WAY*, a biography of efficiency expert Frederick Winslow Taylor. He is a professor of science writing at MIT, where he directs its graduate program in science writing.

volume series "Breaking the Availability Barrier."

Robert Jaret served in the Army and worked six years as a refrigeration/HVAC engineer. He then joined the family business, Jaret International, an importer of confectionery and specialty foods. After selling the business seven years ago to Cadbury Schweppes, Bob has been investing and exercising. He and Denise live in Woodmere, N.Y., with his youngest son, Luke. He also has five other children: Lee, David, Rob (an '88 RPI grad), Harris, and Marin. Bob would like to hear from old classmates.

Before retiring as chief engineer in 1991, Richard Knapp spent 37 years at NY Telephone/NYNEX working in planning, central engineering, facilities management, and as their primary technical witness in four years of legal proceedings during the AT&T breakup in the 1970s. Following retirement in 1991 he now looks after a "retirement portfolio" of two vacation homes and three other investment houses accumulated by his wife, Carol, a career realtor. Richard is an officer of the association of Bell Tele-

Florida Railroads in the 1920s

Gregg Turner '96 • Arcadia Publishing, 2006



Florida's railroads emerged in the 1830s amid Native American upheaval and territorial colonization. Of this rail heritage, one era towers above the rest: the 1920s. It was then that Florida experienced a colossal land boom and the state's biggest railroads had to rapidly expand and increase

capacity. The frequency of railway service within and to the Sunshine State reached an unprecedented level, never again to be repeated.

Gregg Turner, M.S. '96, is a former director of the Railway and Locomotive Historical Society at Harvard Business School and the author of numerous articles and a dozen books.

My Problems, God's Solutions

George Fellendorf '49 • Pleasant Word, 2007



The author shares his unique system of bringing problems to God, and how that led to more than 50 years of finding solutions in his life. He candidly discusses his successes and failures as he teaches how problem and solution cards, combined with prayer and Scripture, can help find solu-

tions to problems.

George Fellendorf '49 is retired president of Fellendorf Associates Inc.

phone retirees, working for retiree rights, and is past chairperson of the NY State Board for Engineering and Land Surveying. Other interests include restoration of antique radios, two years restoring a church, and kayaking with Carol along the south shore of Long Island.

Alan McIntyre earned his M.S. at Cornell and spent most of his career at Exxon, working as a heat transfer specialist, in technical sales, and as a process expert in thermal reduction of nitrogen oxide emissions from furnaces and boilers. Since retirement in 1986 he has consulted for Exxon and other companies. Recently he and Barbara moved from Westfield to their former vacation home at Skytop in the Pocono Mountains, selling off most of their antique collection in the process. They have two children and three grandchildren. Alan has volunteered at the soup kitchen in Westfield, N.J., and he now enjoys golf and lawn bowling.

John Shannon worked in polymer product development at Allied Chemical and Witco, and after

retirement was part owner of a liquor business. A lifetime bachelor, Jack lives with his sister and her family in Cherry Hill, N.J. After quitting basketball at age 40, he now keeps busy with golf and bowling, once coming close to a 300 game but missing on the 11th roll after 10 straight strikes.

Arthur Wills served in the Army and then spent his career with IBM, focusing on specialty packaging for memory discs, tape drives, and copiers. He and Joyce live in Boulder, Colo., within an hour's drive of their three children and eight grandchildren. Former skiers, they drive east annually to visit relatives in New Jersey and to vacation in Watch Hill, R.I.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Heard from John Alber. John has been retired now for 13 years. Previous time we heard from John he had been volunteering driving the kiddie train at the Melbourne, Fla., zoo. The zoo got so big that they made that a paid position and John got the chance to retire for a second time. John is still a snowbird and spends his time between Centerport, N.Y., and Cocoa Beach, Fla., so he is an honored taxpayer from both places and states he is witnessing his real estate empire crumble. John and his wife of 47 years have enjoyed cruising on the big ships, but with flying being a nuisance nowadays they only take boats that are within a \$50 taxi ride from their home. John reports still enjoying getting together with his former high school buddy and former Chi Phi roommate Roger Rapp. Roger, John, and their wives attended the 50th RPI Reunion. Roger is the only R.L. Simpson HS graduate from Huntington, N.Y., that John still gets to see out of the five Simpson students who joined him at RPI.

It was nice to hear from Dave Ward '58. Dave resides in the Isle of Man and his life centers around his seniors golf club that consists of 45 members with an average age of 72. Dave reports that the membership includes some 15 gals and recently a cute 60-year-old joined the group and the morale of the old guys has risen considerably. Wish Dave a happy 80th!

It was good to hear from Charlie Buttz, who also sent an update: "One of my sons recently returned from a tour of duty in Iraq. I vowed when he went there that if he returned safely, I'd pay my debt to the church in one way or other." A recent undertaking by his church—a capital campaign to raise \$3.5 million within the diocese to be given away, en toto, to build schools in the Sudan and to help the poor in northeastern Pennsylvania, provided the right opportunity for Charlie. "Somehow, this program and my need to give thanks came together at the right time. With my wife's encouragement, I am now on the steering committee for the bishop's campaign, and since the campaign officially opened on Sept. 23, 2007, we have raised \$2 million."

Nice surprise to hear from Steve Carter. Steve was studying for his master's degree and worked as an instructor assisting Dr. Kinney, our structural engineering professor. Steve went to work for Lockheed for some 33 years on many projects in Palo Alto and Sunnyvale, Calif., and Marietta, Ga. Steve is now enjoying his golf time and visiting his growing

Winter 2007-8

CLASSNOTES

family. They have attended many RPI alumni picnics at the Muellers' Palo Alto home, although not recently. I could not recall Steve but I do have fond memories of the fine classes and education I received on structural engineering at RPI. Thanks, Steve, for your part!

Jerry Reinert sent the following message:

"As president of our class, I thought that I would try to keep our memories of 1952-1956 alive. I hope that all of you and your families are well and enjoying 'retirement.' Those of you who are not retired, think about it; at 72 or 73 it's a good idea.

"More than two years have passed since our 50th Reunion. I'm sure that those of you who were there can (hopefully) still remember what a great weekend it was. The hats, the T-shirts, the parade, the dinner, and the camaraderie of all of us seeing each other were fantastic.

"We are now all eligible to become members of the 50 Year Club and to attend any reunion that we wish. I will try to get as many of you to return for our 55th as I can. It won't be as elaborate as our 50th. Don't forget to bring your big red hat. Think about it; only three more years.

"Many of us made contributions to RPI as our class gift, which turned out to be quite substantial. As part of my gift, I have endowed a new speakers program for the School of Management: Visiting Executive Series (the title is self explanatory). It was launched on Oct. 3 with our first speaker, the senior VP of the N.Y. Stock Exchange. I was there to introduce him.

"Also, on Sept. 15, the new building of the Denver Children's Hospital was dedicated. Two and a half years ago, on the 93rd day of his life, my grandson Casey had open-heart surgery at that hospital. They did a fantastic job. He is well and thriving. In honor of that event my family and I have dedicated the Pediatric Cardiac Consultation Room in Casey's honor.

"As I said before, if any of you are in the area, please stop in. Let us all try to keep in touch with each other and forever prolong our RPI experience."

Jerry lives at 1401 So. Ocean Blvd., Boca Raton, Fla., phone: (561) 362-5900, e-mail: acob@bell.south.net.

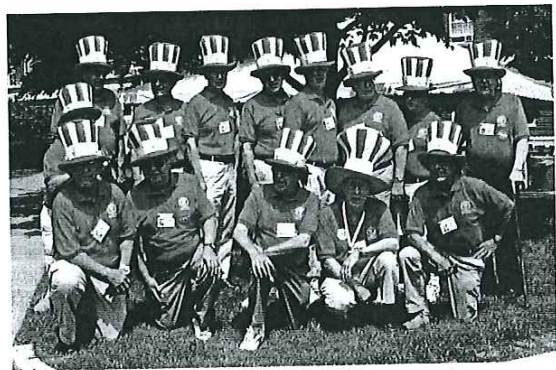
Editor's note: Many thanks to **Art Castro**, who served not once, but twice as class correspondent for the Class of '56. Art is now "retiring" again to devote more time to his volunteer work as a court appointed special advocate for children. Anyone interested in taking over as class correspondent can contact Meg Gallien, alumni news editor, at the address below.

Send news to: Class Notes, Office of Strategic Communications, Rensselaer Polytechnic Institute, Troy, NY 12180; gallim@rpi.edu

57 We who attended our 50th in June are still basking in the warmth of revisiting an exciting Rensselaer and from renewing longtime friendships! We had our last reunion committee teleconference on Sept. 14. **Ralph Edwards** and **Tom Gilligan** will be joining

the committee as we begin to think about our 55th—yes we are planning one! So we agreed to regroup by tel in Q2 '09. There also was discussion on the '57 Web site and of surplus handout items from the reunion.

From our expert and talented '57 Webmaster **Neil Campbell**: "Although the reunion is over, '57's Web site is not. Current photos from the 50th reunion resume book have been used to create 'Then and Now' pages for more than 60 classmates who were not previously on the Web site. Text highlights from the class resume book are online. In addition, classmates have submitted pictures from the reunion, from class activities from 1953-57, sporting events from the '50s, Troy stores which no longer exist, stats from our national championship hockey team, etc., etc. The Web site will be updated as time permits, and classmates are invited to provide inputs for the classmate page regarding their lives post-50th. Send updates to the Web page to ncampbell@socal.rr.com. We plan to keep the Web site



The Class of '57 continues to enjoy memories of a successful Reunion in June, by adding photos and content to its class Web site. For more, see the Class of '57 column.

going at least through our 55th reunion in 2012."

From **Bud Lindner**: "The class has several class reunion handouts remaining, so we decided to make available a package of 50th Reunion Memorabilia. The package includes: a copy of our class dinner program; an updated map of the expanding campus; a photo of classmates on the stern of the Captain J.P.; a special *Bachelor* booklet made up of excerpts from *Bachelor* magazines from the '50s; a CD of the '57 Rensselaer Glee Club reproduced from a 33 rpm record, with a letter from Jack Thomas, a Glee Club member; a 50th Reunion T-shirt; and a 50 Year Club pin. The package of one each of these items is available for \$57, which will be credited to our class account for future activities and the next reunion, after deducting packaging and shipping costs. To purchase your memorabilia package, send a check for \$57, made payable to Rensselaer Polytechnic Institute, to **Kathy Kinsey**, Rensselaer Polytechnic Institute, Heffner Alumni House, 1301 Peoples Ave., Troy, New York, 12180. Supply is limited, so move accordingly." **Kathy**, thanks so much for handling this and for your terrific support in organizing our 50th!

Some snippets from communications after June: from **Nick Leone**: "Eleven of our 12 ASigPhi's were there. Only **Greg Etzel**, who could not attend on doctor's orders, was absent but very much there in spirit. We had a fabulous party Friday night. Everyone in attendance took a turn at relating a memorable story from their life at the 'house,' each trying to outdo the other and all receiving a good laugh. It was an unforgettable weekend that will be remembered and cherished. All agreed to do it again in 2012. [I recall that we PiKA's had 12 there, and understand that LXA had a similar number.]

Bob Jones gave me several pages of his impressions of the reunion, a very short piece of which is: "We continue to be blown away with all that is going on at RPI: the new technology, the building program, the changes in classroom and class content and techniques—it's a long way from September '53 when they told us at Lake George to 'look to the right and to the left because one of those people will not be here at the end of the year.' And Rensselaer continues to climb the charts in ratings of RPI with its peers."

And from **Dave Brunell**, who is head of US AID in Vietnam and came all the way from Hanoi to attend, some of his very articulate thoughts on our past, if a bit long for a full airing here: "But what of our beginnings, the mythology of first gatherings in 1953—where the genesis of our common gene pool and folklore came to life. Flash back to the brilliance of a crisp end-of-summer day at Freshman Camp where it all started. The scene glows undiminished to this day! The heady brew of fellow classmates, friendships in the making, new uncharted horizons ahead, uncomplicated times. The living color is unfaded in my mind. Those camp counselors looked like Greek demigods in their "R" sweaters. This was the primordial soup where our class DNA began storing the shared memories

and life force that would gather strength and meaning in the years ahead. It's no accident that we now return together from whence we came—to know ourselves and each other...again...as if for the first time, and linked together by our shared stories and myths of yesteryears." Dave has so many poignant and fun things to say about our class history and life, we look forward to hearing more.

And finally, thanks to **Lou Shornick '39**, class correspondent and of Madison, Miss., who e-mailed me after the reunion that "the Class of '57 was great at its 50th in June. I was there for my 68th and spent a lot of time with friends from '57—it was fun being with them rather than with those closer to my own age of 89. And I so much enjoyed being with your '57 classmates at **Mary and Dan Udell's** photo exhibit in the Student Union."

We will mine the class notebook and the Web site for items of interest for coming columns—but want to hear more directly from you—there is no substitute for your current thoughts and activities!

Send news to: **J.R. "Buzz" Campbell '57**, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

Don was the program manager of the Automatic Wafer Loader into the "E" beam lithographic machine. Don left the Etac Co. and they wanted to rehire him, for they had never seen such a complicated machine go into production so smoothly.

When Don retired he took lessons in carving violins. His first went to India to help a missionary teach music to orphan children. His second he entered in a national sound judging contest and won third place (that one is now his daughter's). Don's third was sold, and the fourth he is keeping so he can learn to play.

Don moved to southern Oregon where he lives on the Rogue River, catching salmon and steelhead trout. He also has a vineyard (40 merlot grape vines that make good wine). He also planted 14 fruit trees and has a raised-bed vegetable garden. Other than that, he's bored, except that he's now helping a small company invent products for the trucking industry, the first being a bolt for mud flaps, which break before the mud flap gets torn when grabbed by a truck tire. This is patented in three countries.

Don first went to RIT in Rochester and entered RPI as a junior, which was a shock! He couldn't believe how difficult RPI was after RIT.

On Oct. 4, 2008, the public was invited to the opening of the RPI EMPAC. Some of the visitors seen with their wives were Lee Pomeroy, Bob Meyers, Henry Rosenblatt, Fred Wagoner '58, plus David Haviland '64, professor emeritus, and Patrick Quinn, FAIA, professor emeritus, and many, many more.

On Oct. 18, 2008, two groups of singers combined to sing "The Star Spangled Banner" and "O Canada" before the RPI vs. Bentley varsity hockey game. The RPI alumni singers included Laura Sadowski '98, Howard Henze '69, Al Birks '53, Les Penner '58, Rod Blumenau '65, Tom Lever '71, Gordon Kilby '53, Robert Diefenbacher '59, Richard Cheever '56, William Tuel '62, Gunther Winkler '56, Garrett Geurtze '54, and Peter Hart '76. The 15 students who joined us were members of the Rusty Pipes.

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977

55 Tom Bolam reports that at 74 he achieved his golf goal of shooting his age, and has now done it three times. He and Sally are movie experts, having co-authored and published a book, *The Presidents on Film*, and now working on another book based on film, *Fictitious Presidents*. The Bolams recently took cruises up the Brazil coast from Rio to Barbados and from California to Florida via the Panama Canal.

After earning his degree in architecture, Roland Hawksley worked for Republic Steel and U.S. Gypsum, then in 1965 purchased a contracting firm in Louisville. Converting the business from residential to commercial, he became "the king of drywall," working on most of the new high-rise buildings as drywall replaced plaster. Now retired, Roland and his wife divide their time between Louisville and Naples, Fla. They work out regularly in the gym, and he enjoys golf. Roland reports that he hasn't gained a pound since graduation.

Bill Headden spent 10 years with Exxon (then Esso), rising to national accounts sales manager for Exxon Chemical in California, and then worked in institutional sales with Kidder Peabody on Wall Street. Returning to the West Coast, he opened an office for the American Stock Exchange and served as VP of marketing for the Pacific Stock Exchange. The Headdens then moved to Seattle where Bill ran his own executive search firm for 25 years. Retiring five years ago, he lives on a golf course in the San Juan Islands and enjoys taking his boat around the islands.

Bob Irwin settled in Keene, N.H., after graduation, setting up a laboratory for a ball bearing company and working in several manufacturing and management jobs. He then purchased a textile company that made woven labels for garments, ran it for 18 years, and sold it to a larger company. Bob has regained his health after a liver transplant 20 years ago, and he now operates his own business appraising residential real estate. Bob and Don Parkinson married sisters, and the two couples visit frequently.

John Lukacz's Navy service included active duty in the Civil Engineer Corps and Reserve duty for 27 years, with a stint in Vietnam in 1966. Settling in Massachusetts, he worked as a project manager on highways, dams, the Charles River locks, and the Big Dig Boston tunnel project. Since retiring in 2001 John works as a golf course starter ("I get to play for free"), continues his 22 years of activity in the Lions Club, and enjoys visiting his grandchildren in NH and MD.

After Navy flight school Bob Macy piloted P5M Martin seaplanes on patrol missions. He then worked for the Electric Boat Division of General Dynamics, converting Nautilus nuclear submarines to carry Polaris missiles. Bob then moved to Burlington, Vt., for a 25-year career with IBM followed by 15 years of retirement. Now in Arizona, he volunteers with the Green Valley sheriff's auxiliary, patrolling twice a week to help on crime prevention, crime reporting, and traffic control.

A Navy career took Winslow Oakes to flight school, three years in a helicopter squadron, and then postgraduate study to specialize in meteorology. After stops in Maryland and Hawaii, during the Vietnam War he was stationed in Thailand, working on secret Air Force/Navy weather modification projects to create rain over the Ho Chi Minh Trail. Retiring in 1973, he taught Navy ROTC

courses for five years. For the past 31 years he and Fran have been independent distributors of Christian books at book fairs along the West Coast. They have five children, nine grandchildren, and a great-grandson, all nearby.

Frank Selleck served as a lieutenant in the Army and earned an M.S. degree at RPI's Hartford campus. Retired after a career in electronics at Pratt & Whitney, he and Mary Faith travel frequently around the country to visit their three children and two grandchildren.

Bob Tewell earned his master's degree and taught courses in electrical engineering and control systems at RPI for eight years. He then worked at Lockheed Martin Aerospace for 32 years, first in Denver with astronauts on the Gemini and Apollo programs, and later in New Orleans on new launch vehicles. Retired since 1996, he lives on a bayou with handy access to Lake Pontchartrain for boating and fishing. Unfortunately, Hurricane Katrina caused huge damage, with many homes in his area bulldozed. Bob's house, though highest in the neighborhood, took in five feet of water. He lost all his furniture and just moved back into the house in October, three years after Katrina.

After serving in the Navy, Prof. Donald Wallace worked at General Electric and then attended Harvard Business School, eventually earning his doctorate in business administration. The Wallaces moved to Switzerland, with Don working at the IMEDE (now IMD) management development institute and becoming interested in decision analysis. This led to teaching at the U. of Western Ontario and then back to IMEDE as director of their MBA program. In 1980 Don moved to North Carolina, to a professorship at Wake Forest and subsequently to Queens University of Charlotte, where he organized the executive MBA program and is still active teaching decision analysis.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com



The second annual MusicFest was held during Homecoming Weekend, Oct. 17-19. Alumni gathered for a sing-along at the Hefner Alumni House with Rod Blumenau '65 at the keyboard. The group also joined with the student a cappella group the Rusty Pipes to perform the Canadian and American national anthems at the RPI vs. Bentley hockey game.

Kris O'Quinn

56 Dave Bonnar writes: I wish to place a request in the class notes to have all the members of the baseball teams of 1953, 1954, and 1955 contact me. I see some names in the latest issue, such as Frank Chiarelli '55, who wrote about Ned Harkness passing this year. I am also in contact with Art Maffei '55, who lives in Pacific Palisades, Calif, who is doing golf research.

tions. Flying all over the world, Jim became their chief pilot and eventually director of operations. Since retiring in 1994 he has served on numerous boards including the West Connecticut agency on aging and his town's planning and zoning commissions and board of finance. Jim plays golf, but "the course is in danger." His three children live nearby.

Douglas Small served in the Navy, moving by aircraft carrier around Cape Horn from the Pacific to the Atlantic. He then worked in Wisconsin for the state highway department and in private industry. Returning to his home state of Maine, Doug worked on prestressed concrete products and for Bath Iron Works. Since retirement in 1995 he has fished, hunted, remodeled his house, and traced family genealogy back to arrival from England in 1635. The Smalls have two daughters nearby and a son in Oregon.

After Army service in El Paso, Texas, Charles Viens spent 15 years with Kellogg in petroleum process engineering and then 15 years with Lummus, moving into facilities planning and technical sales. He traveled widely, including a refinery design and start-up in Australia. "It was fun until the downturn in the '80s," when he had to lay off staff. Charlie retired in 1987 when his wife contracted Lou Gehrig's disease, and they moved nearer her family in South Hadley, Mass., where she died four years later. He has a regular golf group, does a little hiking, and is board president of a privately endowed local library.

Alan Williams earned his master's degree in electrical engineering at Northeastern University while working at Raytheon. After a career in electronics for guided missiles, he retired from Raytheon in 1995 and then consulted for Raytheon and another company for five years. Now fully retired, Alan enjoys time with his grandchildren including an 11-year-old who is "way ahead of me with computers."

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 From Jerry Reinert: As president of our class, I will try to write a note in this section as often as I can. First of all, I hope that you and your families are all in acceptably good health. Our 50th Reunion was almost three years ago and this year most of us will be 75. I hope that you take advantage of the 50 Year Club by coming to any Reunion that suits you. At our age waiting for every fifth year becomes more difficult. I will try to put together a 55th Reunion dinner, if you will let me know that you would plan to attend. It would be wonderful to see all of you again. E-mail me at acob@bellsouth.net or call: (561) 362-5900 or cell: (561) 212-0826.

To tell you about myself, I live in Boca Raton, Fla., play tennis five days a week, have a wonderful "significant other," Lois, in my life. Both my sons live in Colorado. One married, wife Christy and



As part of the Lally School of Management & Technology's initiative to build global innovation partners, Lally Dean David Gautschi, front row, center, traveled to China in March to meet with leaders at universities and economic development institutions. He visited Tianjin, Hangzhou, Wuhan, and Beijing, where he ended his trip at a celebration with Rensselaer alumni and friends.

grandson Casey, 3. I have a home in Frisco, Colo. I get out there about once a month. My skiing days, at this point, are minimal. Most of us are retired...

I would love to know more about your past and current life. If you wish, send a note to me or to the *Rensselaer* magazine. Try to visit the campus; you'll find that it becomes more amazing every year. I look forward to hearing from you. All the best in your retirement; wishing all of you health and happiness and a three-digit life—Jerry Reinert.

Send news to: Class Notes, Office of Strategic Communications, Rensselaer Polytechnic Institute, Troy, NY 12180; gallim@rpi.edu

57 Apologies to you all for missing the last issue! Was so engrossed in so many things in Florida that it just slipped between the cracks. But am still standing by for news, which has been sparse since receiving some Xmas notes from '57 buddies and classmates.

From one of our class leaders, Bob Jones, came a bit about their 2008: "The highlight was on a white-water rafting trip down the Colorado River through the Grand Canyon from Lee's Ferry, just below the Glen Canyon Dam, to Lake Mead formed by the Hoover (Boulder) Dam. That's a 286-mile, eight-day trip with 13 of us on it—all of our extended family, ages 11 to 73. The water temperature was 50 to 60 degrees; however in July the temperature of the air was 95 to 105 degrees (even in the evening) as the heat radiated from the canyon walls. So we were constantly jumping into the river to cool off. The hikes in the slot canyons, the waterfalls and pools, the changing scenes and layers of varying colors in the canyon—a trip through millions of years of geologic time—terrific! And all the food and gear was carried on the raft, including fresh bread, meat and vegetables, and enough ice for cold lemonade for the whole trip—and to make homemade-cracked ice cream! We camped out sleeping in the open on sandbars along the river's edge under the stars—glorious!—and ran the rapids—awesome! We could not have had a better way to celebrate

our 50th!"

And from Mark Lyon (we go back to Wellesley, Mass., almost 70 years ago!), came: "My cars still call to me to fix all their problems. But my most recent bike has an AM/FM radio, a heated seat, heated hand grips and foot warmers, a Garmin, and reverse gear—so now I'll be able to ride for another 20 years, keeping warm, and knowing where I am and how to get home. Eat your collective hearts out!" Now that's vintage Mark!

From my activities with the National Academies of Science and Engineering: I was able to get from RPI a list for Engineering, which included a total of 65 alums from Rensselaer of which 39 got their bachelor's degree at RPI with the remainder getting advanced degrees. From our class the NAE includes: Phil Thompson, inducted in 1989, and Marty Glicks-

man and Art Goldstein, inducted in 1996. Also, these three from '57 were of the 10 Rensselaer bachelor engineers inducted from the decade of the '50s. If we missed any of you, let us know. Having rubbed elbows with several from both the NAS and NAE from coast to coast this past year, I find these men and women extraordinary professionals and terrific people. A bit of "wiki intel" for you.

Just spent an hour looking at our class Web site www.RPI57.org—and I suggest you do the same. There's lots there—including the photo of '57 guys on the bow of the Captain J.P. that Thursday night of our 50th—all thanks to Neil Campbell, our esteemed webmaster. So do send some news on how you're doing, and any thoughts for planning our 55th—2012 is not far away.

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

58 Peter Bohlin received the medal of distinction from the Pennsylvania chapter of the American Institute of Architects this past November. It is the highest honor given to a living member of the group and was last presented in 1994. Peter is still working at Bohlin Cywinski Jackson in Wilkes-Barre, Pa., and his firm now has nearly 200 employees located there and at its other offices in Philadelphia, Pittsburgh, Seattle, and San Francisco. An interesting three-page article about Peter and his career was published in January and can be found at www.citizensvoice.com/news/, click "local" and search for "Peter Bohlin."

Thanks to the 50th Reunion update forms, we continue to have plenty of news to fill these columns.

Robert Bielecki and his wife, Carol, live in Allentown, Pa.; they have three children and six grandchildren. Bob earned a master's degree in mechanical engineering from Bucknell University and is retired from PPL Electric Utilities Corp., where he experienced working on major power plant state-of-the-art projects as designer, contractor, operator,

nautical engineering he spent his career on aerospace projects, working on the B-57 bomber for Martin, the Saturn rocket at Cape Canaveral for Lockheed Martin, and on other defense projects. Alberto has been a collector of stamps and coins but hasn't succeeded in getting his grandchildren to take over the collections. He and Helen live in Orlando, Fla.

Apart from two years in the U.S. Army, Stephen Jaff has been a lifelong resident of New York City. He joined the family business, interior woodwork manufacture, and carried out projects such as renovations of corporate headquarters for DuPont and Conoco. Retired for 10 years, the Jaffs are active attendees at concerts, theater, and opera, and recently returned from a Baltic cruise. They have two daughters, both in Manhattan—a doctor in sports medicine and a “starving artist” who also works at the Guggenheim Museum.

Eugene Klumpp worked in electrical engineering for 10 years with Sylvania and Philco, moving eventually into sales. He then bought his employer's business as a manufacturers' representative, handling electrical and electronic equipment—transformers, connectors, fiber optics. His son now runs the business but Gene is still involved: “On rainy days I keep the books; on good days I play golf.” The Klumpps live in Cinnaminson, N.J., and have four children from earlier marriages.

Peter Nicholson earned his master's degree at Cornell in radio physics and radio astronomy, and then worked for 40 years in R&D on space programs at the Naval Research Laboratory in Washington. Finding that retirement didn't suit him, Peter now works full time for an AT&T government contracting agency employed by the Office of the Undersecretary of Defense. The Nicholsons have a son in Virginia and a daughter in Albany.

B. Webster Perkins worked a year for Lockheed in California and then returned to Massachusetts to enter the family business, Perkins Machine Co. “It was not too tough to climb the ladder, as my father owned the ladder.” At age 65 he merged with another company, retired, and then spent 10 years on a bank board. Now busy as a woodworker, he keeps up his houses in Massachusetts and on the Rhode Island shore and turns out products such as hot plates made from wine corks. “The fun part is getting the corks.” His wife, Joyce, grows plants and makes knitted products, and they market their combined output at arts and crafts fairs.

After earning a master's degree in mathematics at Columbia, Theodore Sargent spent his career working on ship dynamics with Sperry and other companies. This included military and commercial vessels and involved U.S. Navy and Danish test tank facilities. Since 1972 he has raced his Pearson 30 sailboat on Long Island Sound. The boat was just sold, but he still crews with friends and in a similar boat owned by his daughter and son-in-law. He and Barrie also have a son, a Rensselaer EE graduate, and they enjoy the Metropolitan Opera theater broadcasts. Ted has kept in touch with Richard Marshall.

Allen Seckner spent four years as a U.S. Navy aviator, including time in Newfoundland. In a career with DuPont he worked in Wilmington and Illinois on market development, customer service, and sales.

For 15 years Al and Freddie have managed to gather their three children and six grandchildren for family vacations at Lake Winnepesaukee in New Hampshire, an area where Freddie spent much time as a child. Al now has early stage Parkinson's disease but manages to continue playing golf. The Seckners also enjoy bridge and travel.

After graduation Jack Warso served as a lieutenant in the Army, including duty in Korea. He then worked for Hercules and other chemical companies, and along the way earned both an MBA and a master's degree in quantitative business analysis. Jack was with General Dynamics for 24 years, working on operations analysis and internal consulting in their Data Systems Division. Now an active stock trader, he lives in Fallbrook, Calif., just north of San Diego.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Art Castro received a visit from his old friend George “Gus” Bauer '57 (CE) and his wife, Elizabeth, at the end of April. Art writes: “It was a pleasure to see them again after some 53 years. We enjoyed reminiscing about our good old times. Gus has a son living in Denver and just became a grandfather again. A real pleasure!” Art also notes that Elizabeth and George,



George Bauer '57, Art Castro '56

as well as Carol and Richard “Dick” Capone '57, are celebrating their 50th wedding anniversaries this year.

Jay Mendell, B. S. '56, Ph. D. '64, is living with Joan (Russell Sage alumna) in one of Florida's many communities for “seniors,” and is very busy writing grant proposals for nearby cities who need to tap “stimulus dollars.” Jay says, “I don't know if all these dollars are stimulating the economy. But they certainly are stimulating my bank account.” Jay is a retired professor of government and nonprofit management at Florida Atlantic University.

Bruce Laumeister announces the completion of the Bennington Center for the Arts' final wing. Bruce's architect son Brett's original design has now been fulfilled with the last 10,500-square-foot wing, adding three more exhibit galleries, two teaching studios, an artist-in-residence apartment, and seasonal living quarters for Bruce and his wife.

In 1994 Bruce opened the initial building, where the RPI '56 class reunion dinner was held in 1996. In 1997 the North wing, with two more exhibit halls and a conference room, was added on to the original 350-seat Edith Memorial Theater and two galleries. 2003 saw the completion of the only covered bridge museum in the world as a South wing, along with a museum shop. Bruce's crew started building the final East wing in 2006 and completed it this spring.

The art center now totals over 35,000 square feet and is arguably the greenest building of its size in Vermont, requiring only 6,000-7,000 gallons of

propane for heating. Bruce is now studying wind generation facilities to power the extensive theater and gallery lighting and A/C.

The latest innovation is to provide five of the art galleries and studios for use by Southern Vermont College as classrooms, complete with artworks from Bruce's personal collection. SVC is the college that Bruce saved from bankruptcy in 1983; he restructured the finances for three years, and donated the campus back to the SVC trustees in 1986. The college is now growing so fast that it doesn't have adequate classroom space.

The Bennington Center for the Arts, just 30 miles from RPI, is a 501c3 nonprofit. Its Web site is www.benningtoncenterforthearts.org.

Lawrence Badash (B.S., physics) is professor emeritus of history of science at the University of California at Santa Barbara. After two years on the Yale University faculty, he taught at UCSB for 36 years, retiring in 2002. His books include *Radioactivity in America: Growth and Decay of a Science* (Hopkins, 1979), *Kapitza, Rutherford, and the Kremlin* (Yale, 1985), *Scientists and the Development of Nuclear Weapons: From Fission to the Limited Test Ban Treaty, 1939-1963* (Humanities Press, 1995), and most recently, *A Nuclear Winter's Tale: Science and Politics in the 1980s* (MIT Press, 2009). During his career, Badash was the recipient of several fellowships, including one from the J.S. Guggenheim Foundation, and was elected a fellow of the American Association for the Advancement of Science and of the American Physical Society. In addition to enjoying the Santa Barbara beaches and mountains, Badash boasts of eight treks in the Himalayas and one in the Karakoram Mountains, which provided views of all ten of the world's ten tallest mountains “from the ground.”

Class President Jerry Reinert writes: “In my last note I said that I would write as often as I can. Since my last letter I am very happy to tell you that Kalina, my new granddaughter, was born. Now I'm the ‘Grandpa’ of two. I'm sure that many of you have many more than that, but I'm thrilled with two. A few years ago I endowed the Reinert Speakers program at RPI. On Sept. 2, 2009, Marshall Carter, chairman of the NY Stock Exchange, was the first guest speaker of this school year. We were extremely pleased and honored to have him. Please let us all know more about what is happening in your lives. We look forward to hearing from all of the Class of 1956.”

Send news to: Class Notes, Office of Strategic Communications, Rensselaer Polytechnic Institute, Troy, NY 12180; gallim@rpi.edu

57 From Steve Quint: Ten members of Kappa Nu fraternity held a “mini-reunion” at the Los Abrigados resort in Sedona, Ariz., from May 4 to 7. The gathering was arranged by brother Steve Stone, and those attending were: Ted Arie and Debby, Jerry Feferman and Sylvia, Bill York and Marilyn, Phil Hershberg and Ellie, Joel Friedman and Margie, Marty Weinstein and Sandy, Bob Elkin and Angie, Burt Liebowitz and Linda, Steve Stone and Kristina, and Steve Quint and Millie. All got together for dinner for three evenings and most of the group

CLASSNOTES

On our annual summer trip to Torch Lake in Michigan, Marcia and I visited Julie and Phil Carroll in Ann Arbor. The Carrolls' Michigan and California daughters were also visiting, each with a six-year-old daughter—a time for the cousins to renew friendship. Phil was looking forward to his 25th consecutive Detroit marathon in October and then the Fresno marathon in November. "The good thing is that they are only three weeks apart, so I only have to train once."

Gerard Commerford worked five years with United Aircraft and then moved to California to work on the space shuttle. After retiring in 1996 as manager of loads and dynamics at Rockwell, he was re-hired by Boeing in 2003 to analyze stresses after a shuttle accident. Retiring again in 2006, Gerard stays busy with bridge, bowling, golf, travel, and gym workouts. He keeps in touch with Art Maffei, best man at his wedding, and has also visited with Ed Nellis and Dick Taubert.

Joel Feinberg served in the Army Signal Corps and then worked on communications systems and microwave systems for several companies, eventually developing blood analyzers as VP of product engineering at Technicon. He then bought a company making simulated aircraft controls and ran it for 18 years before selling the businesses. Since retirement he has taught computer services for senior citizens, led learning discussion groups for seniors at Iona College, and become a master gardener. Married 46 years to his second wife, Joel has five children and seven grandchildren.

Donald Helliwell served as a Navy officer until 1959 and then helped his uncle start a family business in chemicals, coatings, and printing inks. Since selling the business in 1985 he has been active in venture capital and real estate development in his Westfield, Mass., area. "I'm tapering off, don't have the stamina anymore." Don remains very busy with local philanthropic work, overseeing finances for the YMCA, a scholarship fund for children, an endowed fund for services to the elderly, and his church endowment. Other interests include big game hunting in NH and Canada and frequent trips to Bermuda and Cape Cod. Recently slowed by spinal stenosis and Parkinson's disease, he is downsizing, putting his large house on sale but building a 2,200-square-foot log cabin next door. Don has four married daughters and nine grandchildren.

After RPI Lewis Jerchow worked for a printing company, served in the Army, and earned a master's degree in industrial engineering at Stevens Institute. He then worked for 20 years as manager of engineering at a steel door company. When the job ended with a company takeover, he opened a mailbox rental business and has operated it for 26 years. This gives him time to golf twice a week. Remarried, he and his wife have nine grandchildren and enjoy travel, with recent trips to China and biking in the Netherlands and Belgium. "I'm in great health and looking ahead to do other things."

After getting bored in a short stint with an electric power company, Edward Kaiser spent 39 happy years with Bell Helicopter/Textron in Dallas. He



Members of the Rensselaer Club of New Jersey enjoyed a behind-the-scenes tour in September of the new Meadowlands Stadium, which will host the New York Giants and New York Jets beginning with the 2010 season. From left, are John Cloninger '96, Phil Lurie '74, Henry Rosenblatt '54, Lauren (Curcio) Thomas '01, Sandeep Nandy '94, Jason Consoli '01, and, kneeling, Dick Shive '54.

became chief of power plant design for helicopters and also supervised production design for tilt rotor aircraft in a joint venture with Boeing. Now retired in his native Arkansas, Ed is an avid gardener, raising everything from blueberries to mushrooms. After a hip replacement in July he was looking forward to resuming fishing, hunting, and pistol target practice. He and his wife of 54 years have four children and five grandchildren, and provide scholarships to students at their local community college.

Troy native Karl Miller worked as a tool and die maker to put himself through RPI in four years of night classes and three years full time. He then worked at the nearby Ford parts plant, becoming manager of production and quality control. When the plant shut down in the early '80s, driven by the switch from copper to aluminum in radiators and heaters, Karl took early retirement at 55. Since then his hobby has been restoring antique farm equipment—gas-fired generators, a sawmill, planers, fly-wheel engines, half a dozen tractors, and currently a bulldozer. Wife Margaret, a painter, "loves the restorations because it gets me out of her hair. But some of the junk I bring home I have to bring at night." The Millers have three children—two Ph.D.s and the manager of a microchip factory—and are active in their church.

Donald Sharrard spent 14 years with Westinghouse, working on nuclear reactors for submarines and aircraft carriers. Using a Westinghouse fellowship, he earned his M.S. at the U. of Pittsburgh and all but a thesis for a doctorate. Moving to Connecticut, Don worked 25 years for Combustion Engineering/ABB on design of nuclear power plants before retiring in 1994. The Sharrards are celebrating wife Linda's recent retirement and the birth of their first grandchild.

Gordon (Russ) Wilmot had four years of computer training in the Air Force and then worked 30 years with IBM on programming for large computer systems. Retiring in 1990, he ran his own camera

repair business until three years ago when the transition to digital cameras mandated all new diagnostic equipment. Not ready to retire, he now works 30-35 hours a week managing a Rite Aid photo department. As a lifetime amateur clarinetist Russ plays with the Mid-Hudson Community Orchestra and with a summer band. He is also treasurer of his church. The Wilmots have one son, a history professor.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 Peter Goetz, a New York construction and real estate attorney, has been named to the 2009 edition of *New York Metro Super Lawyers*. Each year, only 5 percent of the lawyers in the state receive this honor. He was selected for the fourth year in a row. Goetz founded his law firm Goetz Fitzpatrick over 40 year ago. He lectures regularly, has written hundreds of articles, and serves as co-chair of Rensselaer's Civil and Environmental Advisory Committee. His first love outside of law is piloting his small twin-engine Cessna to exotic places like the Caribbean Islands.

Art Castro sent news that he and his wife enjoyed participating in the celebration of Carol and Dick Capone's 50th wedding anniversary at the Red Rocks Observation Point (Denver area), where they renewed wedding vows. It was a joyful and memorable occasion.

Send news to: Class Notes, Office of Strategic Communications, Rensselaer Polytechnic Institute, Troy, NY 12180; gallim@rpi.edu

57 The PiKAs of '57 had a terrific mini-reunion in Seattle from August 26 into the following week, hosted by Sandi and Al McEwan with Cathy and John Fisher, Jackie and Bruce Collopy, and Karin and Rex Krueger participating. Bruce wrote up a two-page summary of the events, which left me breathless. And even the weather was perfect!

Bruce writes: "Thursday started with the 'Club Auto' where an association of car enthusiasts, which Al helped start up years ago, keep their classic vehicles—some of which were older than we! Then into Seattle and to Bainbridge by ferry, which gave us a marvelous view of lower Puget Sound and a spectacular view of the Seattle skyline, and off to Lake Union, which connects Lake Washington to Puget Sound. Al moors his Gravette mahogany speedboat there—which we took for a cocktail cruise to see how the rich live—and were so disappointed that Bill and Melinda were not home! The cruise back to our mooring gave us a great night vista of Seattle as we watched the moon play tag with Seattle's Space Needle. On Friday, after Pike Place Market, we drove up to Crystal Mountain Ski Resort in the Cascades where Al and Sandi have been on ski patrol for many years. We stayed at the Ski Club lodge and dined at the top of Crystal Mountain (7,000 feet) with spec-

After serving in the Army at Aberdeen, Robert Dybas worked as a metallurgist at Alcoa, Alcon Products, and finally for 27 years with GE in Schenectady. Most of his time was in the service division that "repaired anything that GE did not make." He and Alice are married 53 years and have four grandchildren.

Lucien Feldt worked on vacuum tube switches for ITT and then served in the Army. After 18 months of electronics training with a German firm in Munich, he worked as a sales engineer for several electronic equipment companies. A career switch in 1994 led to teaching high school physics, five years full time and then five more as a substitute. Lucien keeps busy gardening and playing the piano.

Donald Gibbons worked for Convair Aircraft and then for more than 30 years with GE, on jet engines and power plant assemblies for U.S. Navy ships. Still a shareholder, he feels GE stock will recover, "but I would just like to have it happen before I die." After retirement in 1981 Don became an avid mariner, sailing his 54-foot Hunter sloop around the East Coast, wintering several years in the Bahamas, and entertaining his visiting grandchildren. Low points were a broken mast and lost sail, and one highlight was watching 50 humpback whales diving under and around the boat off Cape Cod. "One was so close I could have stepped on his back, and he never touched the boat. It was a little scary—the boat weighed ten tons and they weigh forty."

John Malanify served in the Navy and then returned to RPI to earn his Ph.D. in physics. His career was spent mostly at Los Alamos, with a stint at Oak Ridge, working on nuclear safeguards and keeping track of nuclear materials. After retiring in 1993 he continued to do contract work for the government. The Malanifys enjoy hiking and travel with Elderhostel. John visits occasionally with Ted Baglin.

George McBride has received the Alumni Key Award for outstanding service supporting the advancement of Rensselaer. A longtime volunteer in the Leadership Gift Program, he also worked to raise funds for the Ned Harkness Field several years ago, and recently with other former lacrosse players to raise \$650,000 to create the Harkness Team and Community Room in the new arena. The McBrides recently traveled to Yellowstone and to visit family in Seattle, and also to China with Janet and Steve Whitman. George reports that Janet Whitman served several terms as mayor of Summit, N.J., and built a new city hall there.

Ralph Quam served in the Air Force as a cargo pilot in Europe for four years. He then spent his career in aerospace, working on the U-2 and SR-71 at Lockheed's skunk works, on drones at Teledyne Ryan, and on the B-1 and HiMAT remotely piloted composite vehicle at North American Rockwell. Ralph finished his career as an assistant manager of the B-2 program at Northrop, working on flight controls. Since retirement the Quams visit their time shares in Mexico and Hilton Head, and get good deals on



IVCF Reunions: During the late 1960s and early 1970s, more than 70 RPI students participated in the Inter-Varsity Christian Fellowship (IVCF). Several of these students rented a three-story house on Hill Street in downtown Troy, called the IV House. Over the years they have enjoyed reunions in New York, Connecticut, Tennessee, and Myrtle Beach, S.C., where the above photo was taken. Shown are, from left, front row: Alan Ryder '69, Dave Green '67, Russ Cherry '70, and Paul Diamantopoulos '69; back row: David Yee '70, Duane Campbell '71, Jim Stori '69, Jeff Ferguson '70, and Dick Pedersen '70. For more, see the Class of '67 column.

cruises thanks to a daughter-in-law in the business. Ralph was also a skier but gave it up after a hip transplant.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56 David Bonnar sent this update: After many years of wondering, I finally found Art Alden (aalden@ymail.com) with the help of his RPI cousin. After over 20 years he was contacted at his home in Massachusetts. He subsequently was visiting a friend in Florida, and we met for lunch and a get-together in Melbourne. He has a home in San Francisco, and spends the winter there now and the summer on Buzzard's Bay, Mass. We also made contact with Chuck Haase in Georgia after many years trying. Got his e-mail, too (cwh1333@aol.com).

As usual, I am still captain of two tennis teams in the Space Coast Senior League here in Brevard County, near the Cocoa/Melbourne area. Anyone nearby US I-95, please call me at (321) 634-5021.

Send news to: Class Notes, Office of Strategic Communications, Rensselaer Polytechnic Institute, Troy, NY 12180; gallim@rpi.edu

57 Registered Representative magazine has included Neil Fox (BMgtE) and his son, David, in the list of the top 50 financial advisers in the U.S., working for a wirehouse. Neil and David, senior VPs with Morgan Stanley Smith Barney in Boca Raton, Fla., were listed at number 43. Coincidentally, Neil has been with the firm for 43 years, 25 in NJ and 18 in Florida. Son David has been his partner for the last 20 years. There is a possibility that one of Neil's grandsons may enter the business, making three generations on

The Fox Team. Also, Neil's oldest son, Dr. Eugene Fox, DPM, (RPI Class of '80) was married to Dr. Elizabeth Rodiero. The couple will reside in Davie, Fla.

In April Bob Jones and Dian are moving from Virginia to New Hampshire "before we become too stubborn in our old age and leave our kids with lots of woes." They're moving to the Boulders at Riverwoods at Exeter where they'll have lots of windows and a 30-by-9-foot balcony overlooking 30 acres of woodland with hiking trails. Bob and Dian will continue to enjoy the music scene as they'll be relatively close to UNH and Portsmouth, with Boston an hour away. "While still having many places in the world to visit, we are shifting to more travel in this great country. We managed a four-week trip west in October with the travel trailer visiting national parks in Colorado, Utah, and Arizona—magnificent country! The Aspens were dressed in gold in all their glory, and the Utah canyon country was one big spectacular feast for the eyes and a challenge for the photographer." Great good luck, Bob and Dian, in your move up to this part of the world where it's "live free or die."

In November got an e-mail from Jeff Gorss '66 alerting us of the passing of Harlan White. Jeff wanted us to know that while Harlan was with our class most of the way (he graduated in 1962 after some time as a Navy pilot), "Harlan always considered himself a member of '57 and greatly enjoyed '57's 50th Reunion. Harlan lived in Cleveland with his wife, Sylvia, and was very active in many civic affairs there.

You may recall that in the June edition I mentioned an "impassioned collective roar" from Dave Brunell, noting his plans to move in mid-2009 from Hanoi, Vietnam, to Georgetown, Guyana, on the north shore of South America. Well, in November I got the "real roar"—his insightful and fascinating musings on his very exciting and productive time in Vietnam, and his new activities in Guyana.

Sixteen years ago, Dave left these shores with his family, Pam and their two boys, for several years in Lusaka, Zambia—then moved on to Harare, Zimbabwe (which he describes in much less favorable terms than we even read about here). In 2004 he moved to Hanoi as head of the USAID mission for economic development. Arriving in Guyana last July, he plunged into a one-year special assignment with Guyana's Millennium Challenge Threshold Program, whose task is to improve Guyana's economic, political, and social/ethnic development. Dave's projects encompass a myriad of "macro-economic, governance, fiscal and tax, customs reform issues," and a host of other multifaceted initiatives which left me breathless in the reading. Pam and their two boys were to converge in Georgetown in December after packing out of Zimbabwe—now "lean and mobile for the next move, and able to reach for new frontiers in 2010."

Dave continues, "While a much smaller place than Vietnam, the time has been fascinating working on issues of the rainforest with a focus on cli-

CLASSNOTES

ing for newspapers, teaching, working currently, or complaining (so what's new). Remember Oct. 15-17 will be our combined Reunion and Homecoming weekend.

Carl Puchall Associates was the architect of the Soundview Senior Housing Project in Bronx, N.Y. The Housing and Urban Development (HUD) building of 60M feet on seven floors was sponsored by the Bronx Seventh-Day Adventist Church with the help of the Bronx Borough president. It is the state of the art of affordable housing for senior citizens. Carl and Renee live in Roslyn, N.Y. (carlpuchallaso@aol.com).

I completed a lecture series on aspects of the "Financial Crisis" at Westchester Community College (WCC) in Valhalla, N.Y. The course included lectures on Hudson River water quality, IBM cloud computing technology, world wildlife animal conservation, media and modern communications, and finally, libraries. The series for 150 adults was over-subscribed.

Send news to: Arthur Goldstein '53, 940 Sylvan Lane, Mamaroneck, NY 10543; w: (914) 833-1039; h: (914) 777-0009; cell: (914) 659-8683; agaent@aol.com

54 Class corresponding has been very light of late. It must be the hot temperatures we have been having. Find a shady spot that gives you some cool breezes, grab a cold drink and comfortable seats, and let your thoughts about all the classmates you really had some great times with since you have had graduation from RPI, and even better, since you retired.

I did get a letter from George F. Steeg, P.E. He started off with: At 81, George Steeg finally decided to retire after 17 years as a business development consultant, preceded by 27 years in the defense industry and 11 years in the Department of Defense; including three years before RPI as a submarine sailor. During the last seven of his consulting years, he volunteered as coach of a weekly resume workshop that helped 500 Loudoun County, Va., job seekers find work. Even though he and Resi missed the Class of 1954's 55th Reunion, they enjoyed the 50th and are looking forward to the 60th. Meanwhile they've attended biannual reunions of Resi's USAF Helicopter Pilots Association, most recently in Colorado Springs, and one of his boat reunions in Charleston. They're thankfully healthy and live comfortably in an Air Force Retired Officers continuing care community in Northern Virginia, where they enjoy many new friends from all the services, interesting Washington, D.C., area activities, and an occasional cruise or trips to favorite places and friends in Germany.

My time is mostly spent helping my wife, Anna, fighting to overcome her medical problem for the last 13+ years. Her doctors' research found that she was one of about six in the English-speaking world, who have her condition internally with her organs, to have lived. She is a tough little lady. We help the odds by going to stay in Siesta Key, 909 Beach Road, an island next to Sarasota, Fla., from the first of February until about the end of March.

Send news to: Garrett J. Geurtze '54, P.O. Box 737, Clifton Park, NY 12065; h: (518) 664-7977

55 As I write this in June, our 55th Class Reunion is coming up, and I hope many of us were able to attend. We still chuckle about our campus tour at the 50th, led by a comely graduating senior who said the student body was 25 percent female. When asked if that made for an attractive social life, she replied, "The odds are good, but the goods are odd."

For most of his career Robert Andersen worked for large architectural firms, including Philip Johnson, designing schools, museums, libraries, and other major projects. He then operated his own practice in New York City, working mainly on condo renovations and expansions. Now retired and living in Queens, he does some traveling and keeps fit walking at least three miles each day.

Richard Anderson spent most of his career developing instrumentation for on-line process control, first at DuPont and later at Eastman Kodak. At Kodak he moved into preservation of historic documents, studying how light affects materials, and this led to digital devices controlling frequency and intensity of light. He tried to persuade Kodak to develop a digital camera but was turned down because the company felt a digital camera would not be as profitable as film. Since retiring in 1991 Richard volunteers at Camillus Canal Park, restoring an aqueduct and operating tour boats on a portion of the historic Erie Canal, which ran from Troy to Buffalo.

Douglas Dennison worked as a systems engineer at Boeing for 45 years, mainly on military projects including the B-2 bomber. Since retiring in 1995 he has volunteered at his local Republican Party, working as a community organizer but declining offers to run for office: "I can't beg for money or beg for votes." Doug and Ellie enjoy boating and fishing in Puget Sound, ocean cruises, and visits to condos in Kauai and Canada.

Gary Kains had his career in aircraft propulsion, working 10 years at Pratt & Whitney and then 27 at Garrett Air Research (now Honeywell). "I did everything: turboprop engines, turbofan engines, missiles, ramjets." Gary retired with a golden parachute in 1994. "My career was OK, not great. I miss it sometimes." After retirement he worked in a fly-fishing store: "I had to quit; I couldn't afford it." Remarried, he lives in the Phoenix area and has three children and a new grandchild.

Richard Kroboth earned his MBA at Syracuse and spent his career at electric utility companies in Poughkeepsie and Binghamton, N.Y. He worked on the financing and installation of nuclear reactors in the '70s and '80s, a very difficult area because of construction uncertainties. "The company nearly went bankrupt. The only way you could sell nuclear plant bonds today would be with a government guarantee." Since retirement in 1988 Dick and his wife have traveled widely, visiting 30 countries as well as most of the U.S. states and Canadian provinces. They have a summer place on the Finger Lakes.

Charles McVey served in the Navy on an ammunition ship in the Pacific. He then worked 34 years for General Electric, first on aircraft nuclear propulsion and then on lighting, and was awarded 34 patents. Since retiring in 1993 he spends winters in the Florida Keys, fishing and "building a house for

the last 20 years. Some day I'm going to finish it."

After serving in the Air Force, John O'Connor completed the Trinity/RPI five-year degree program and then earned his M.S. in aeronautical engineering from RPI. He worked for most of his career on gas turbines, with stints at GE, Pratt & Whitney, and Textron. He then consulted for several years before fully retiring 10 years ago. "I like to work; I'd be happy to go back."

Charles Parker earned his MBA at Carnegie Mellon and then had a career in manufacturing with IBM, managing operations and purchasing activities. After retiring in 1987 he worked another nine years at his local United Way as CFO and chief administrative officer. Chuck then spent six more years consulting for other nonprofits in the Tucson area. He works out six days weekly at a fitness center and has gained only 10 pounds since RPI days. "It's been a wonderful life."

Philip Perdichizzi went directly from RPI to a 41-year career at TAMS Corp., where he consulted on public and private projects including airports, waterfronts, bridges, and highways. He progressed from junior engineer to part-owner as the firm grew to 700 people. Phil sold his share and retired 14 years ago, and has recently been dealing with cardiac problems. "I do miss being an engineer. I really liked the work." The Perdichizzis have four children, three near their home in Bellevue, Wash., and six grandchildren.

George Robinson started at RPI in 1948, took a hiatus for work and the Army, and finished with our class in '55. He worked for DuPont in New Jersey, with manufacturing jobs including Freons and sulfuric acid, and retired with a golden parachute in 1985. Since then George has served on his local school board, as a longtime church elder, and as chairman of the board of trustees of Salem Community College. Twice a widower, he has three children including a daughter with whom he has run a video rental store since 1982.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com



55th Reunion: Oct. 21-23, 2011 From Howard Arnold: Hi, all '56 classmates and others. Many of you may not

know me. I am probably not very well known since I was quite an introverted serious student and had to work all my spare time to pay for school expenses.

Consequently, I didn't make many friends. I worked four years at the aeronautical engineering department (Ricketts Building), about 5 to 6 hours a day. (Wind tunnel jockey!) No sports, fraternities, or other extracurricular activities. I wonder how many of you will find this bio familiar?

I have been participating in the reunions, though, for about 40 years. I have been intending to send an update for many years but never got to it, so now is the time.

I started at Douglas Aircraft in Santa Monica with a few RPI guys. I worked at North American Aviation, Lockheed Sunnyvale, and TRW, specializing in vibration and flutter and other dynamics problems. I managed a few operations successfully and a few others in a variety of industries.

Winter 2010-11

I got bored and disillusioned with the aerospace government work and moved on to a variety of small companies in a variety of industries getting several patents along the way. Every one of the jobs was fascinating and very productive with a few absolutely awful bosses (some OK).

I am living in Los Angeles near LAX with my wonderful, beautiful first wife celebrating our first anniversary! Incredible, they say!

Unfortunately, I also have stomach cancer. I survived the first 11 years with half a stomach, but the cancer returned. I am doing reasonably well (according to my oncologist) with chemotherapy.

I finally sold my motorcycle after realizing that it is another health hazard and I am not heavy enough to kick it over.

I am in touch with Gary Neville ('64 Arch.); we meet for a drink occasionally—he has a building near me in Venice, Calif. I also meet for lunch periodically with Don Galias '58. I have been in Venice about 40 years posing as a hippie! I have been in Los Angeles since 1956 living in Santa Monica, Brentwood, and Venice.

Good luck and good health to all—Howie.

Send news to: Class Notes, Office of Strategic Communications, Rensselaer Polytechnic Institute, Troy, NY 12180; gallim@rpi.edu

57 The Summer '10 issue of the alumni magazine included, on page 43, a write-up and picture of Marty Weinstein, recent recipient of RPI's Davies Award. I'm pleased to pass on our class's congratulations to Marty for his award and for his many achievements and contributions to advancing his field of engineering and science, and to RPI. Well done, Marty!

Back in May I got an e-mail from Dave (Knute) Ward noting that H. Bradley Ganther of Singer Island, Fla., had passed (Dave had guessed he was Class of '57, but we determined that Ganther was Class of '60.)

Dave was a Navy vet before entering RPI in '54, and palled around then with Marty and Tom Gilligan and John Hamblin, was married and lived off campus. As a member of ATO he was able to get a bit of campus life. "After graduating I followed Prof. 'Laughing' Lew Assini's advice and went to the U.S. Patent Office along with many other RPI guys. After being a patent adviser at the Army Missile Command in Huntsville, Ala., I became a sales engineer with Parker Aircraft, spent time at Cape Canaveral, and ended up in Latin America promoting airport hydrant systems. Finally bought a company in West Palm, which my son now runs, and retired for 15 years to the Isle of Man. It's got 70K people, 9 golf courses, and is the best place I've ever lived! Now I'm back in West Palm, coming up on 82, feeling the years—but feel very fortunate to make it this far!" Dave, not bad for a youngster.

In July Bob Jones and Dian landed at their new abode in Exeter, N.H., having taken off from their home of the last several years in Manakin Sabot, Va. Bob advises that their e-mail is now BobDianJones@gmail.com.

In our Spring '10 column we read from an episode of Dave Brunell about his very interesting experi-

ences, work, and travels during the last 17 years—from Zambia to Zimbabwe to Vietnam to Guyana on the north coast of South America—it's quite a tale! (A recent note from Harvey Album '56 said, "I was glad to read more on the continuing saga of Dave. What an adventurer life and what accomplishments! I knew Dave at RPI and before that at Sewanhaka High, LI.")

However, a call from David in late June noted that he has been "recovering strongly and feeling good after throat cancer treatment in early 2009 at the Duke Medical Center in NC. All the exhilaration of a hell-and-back experience; came as a total shock—no clue, symptom, or evidence." Dave continued and recommends to classmates and all: "Get a searching medical once a year, and read *Anti-Cancer, A New Way of Life* by Servan-Schreiber—it will save massive research and multiple books if faced with this experience. It was a whole new journey of body, mind, and spirit. Among the people visiting Pam and me at Duke was soul brother of 60 years Jack Bluestein. So Pam and I now return to our beloved farm in Maryland about 50 miles from D.C.—plenty of room there, so visitors welcomed." David, keep mending so life returns to your histor-



Garry Kearns '58 was recently inducted into the Peterborough Sports Hall of Fame in honor of his accomplishments in ice hockey. Kearns, who grew up playing hockey in Peterborough, Ontario, was the national collegiate scoring champion during the 1955-56 season at Rensselaer; he amassed 144 points in three seasons with RPI.

ical and exciting pace—and we wish you well!

We trust your summer has been fun and that life has been good for you and yours! Do stay in touch—there are many out there interested in what you're thinking and doing! And our 55th is coming on us shortly.

Send news to: J.R. "Buzz" Campbell '57, 5 Militia Drive, Lexington, MA 02421; fax: (781) 863-9411; JRCampbel2@cs.com

58 Kenneth Boni received his Ph.D. in physical chemistry from Duke University and retired in 1996 from his position as director of R&D for Teepak Inc. Ken spent part of his career with Continental Can and as a research scientist at Battelle Memorial Institute. He and his wife, Mary Elizabeth, reside in Columbia, S.C. During his career Ken was granted

four patents and had 22 articles published. He enjoys bird watching, running, hiking, and travel in his leisure time.

Frank Campanella remains at Boston College as a professor, after 28 years as executive vice president of B.C. Following graduation from RPI, Frank went on to obtain an MBA from Babson College and DBA from Harvard Business School, as well as honorary degrees from LeMoyne College and Boston College. Frank serves as a trustee of B.C. High School and of Dean College; he lives in West Falmouth, Mass., and has three daughters and three grandchildren. His activities include jogging, piano, and skiing, and he manages to keep in touch with fellow classmates Bob Dolbear and Jim Morgan, as well as Jack Neuhauser '68.

John Dromsky reports: "Inspired by the great time our bunch of Old Crows—brothers from Alpha Chi Rho—had at the 50th class reunion, this past September (of 2009) Jane and I hosted a weekend gathering of the bunch at our place in Westport, Mass. The brothers, and their wives, who joined us were John Way, Bob Kozub, Fred Best, Ted Rubsam, Dave Eng, Bob Lee, and Terry Chase. Terry will always be one of our Class of '58 despite having dropped out briefly and finishing in 1959. The weekend was so enjoyable that two other brothers have offered to host similar gatherings this year and next. We would like to make it an annual event, and hope that we can get more of our Old Crows to join us." Making good on their intentions, in early June, Art Sutherland, John Way, Fred Best, and John Dromsky, together with their wives, spent a delightful afternoon together in Maine at the home of Art's daughter.

Jay Goret is retired. He and his wife, Renee, celebrated 50 years of marriage coincident with our 50th Reunion and they live in Livingston, N.J. They have three married children and eight grandchildren. Jay keeps very busy following the many sporting events engaged in by their grandchildren (soccer, basketball, softball, baseball, ice hockey, and lacrosse).

Harvey Kaiser received a master's of architecture and a Ph.D. in social science from Syracuse University. His consulting firm, H.H. Kaiser Associates Inc., specializes in architecture, urban planning, and facilities management. Harvey and his wife, Linda Pembroke (Sage '59), have three children and make their home in Syracuse, N.Y., but spend winters in Tavares, Fla. After completing more than 25 years at Syracuse University as a faculty member and administrator, Harvey continues his consulting practice with current clients in Hong Kong, Taipei, Hawaii, and North Carolina. Nothing within 500 miles of his home in Syracuse, he adds. He also continues his publishing activity with his 15th book, *Strategic Capital Development: The Model of Campus Investment*, published in April 2010, following on his *National Park Architecture Sourcebook*, which involved visiting 216 national park system units and photographing historical structures. Harvey keeps in touch with many RPI alumni, in particular classmates Garry Kearns and Gordon Wright. Harvey's leisure time interests aren't hard to figure out: writing, photography, and travel.

new football stadium with large video screen and instant replay, a victorious football team (last-minute 27-24 win over previously unbeaten Alfred), and a concert at the gorgeous Experimental Media and Performing Arts Center (EMPAC). Application numbers and SAT scores for entering freshmen are way up, so it's good we don't have to do that again.

The fraternity system continues to change. The 60 percent fraternity membership in our day has dropped to 23 percent now, with only 13 percent of the student body actually living in fraternity houses. A new residential college system will include the fraternities who qualify on housing standards.

It was wonderful to meet with many old friends, including some I hadn't seen since graduation, like Kirk O'Keefe and George Pearsall. Kirk and Helen traveled up from Texas, and George has remarried to Peg, a former sweetheart from his undergraduate days. But at this time of life reunions are also bitter-sweet, and it is sad to report the deaths of two other good friends, Al Bayley and Ed Jocoy.

One of our many classmates with a career in aerospace, Peter Carr worked for Corvair and LTV Aerospace. After his first exposure to a punch card computer in his senior project at RPI, he spent his career with computers including aircraft support programs such as the B-58 reconnaissance system. Since retiring in 2004, he says, "I play around with computers, trying to keep up with what's going on." The Carrs have three children, two near their home in Fort Worth.

Last July Marcia and I had a great visit from Julie and Phil Carroll for several days at Marcia's summer place on Torch Lake in northern Michigan. Phil continues to run, having now completed 61 full marathons in 14 locations, including 25 consecutive years in Detroit. At the 2009 RPI Reunion he played in the alumni lacrosse game, the only player from '55 and one of only four from the '50s.

Frank Gannon served six years in the Navy before entering RPI under the World War II GI Bill. Graduating as a civil engineer at age 27, he returned to the Navy's civil engineering corps and retired eventually as a captain. Frank then worked for Con Edison and a construction firm, building nuclear power plants, tunnels, and liquid natural gas terminals. "I enjoyed heavy construction." Now in Florida, he keeps busy with golf and target shooting.

When I talked with Roland Hawksley in July he had just finished 18 holes of golf under a heat index of 101 in Louisville. Unfortunately, he could not attend the 55th Reunion, as the Hawksleys had a trip planned to the West Coast; and then they would winter in Florida. To the envy of all, Roland reports that he has gained just 10 pounds since graduation.

After graduating from RPI Santiago Iglesias returned to his native Cuba where he worked as a construction engineer building two large nickel processing plants and a tire manufacturing plant. After the revolution, his company was nationalized in 1960, and he returned to the U.S. to work for Lummus Co. in the design of oil refineries and chemical plants. After eight years he moved to Foster Wheeler for 31 years, becoming head of their Mechanical Equipment Engineering Department and traveling to countries in Europe, Asia, and

South America. On a trip to Colombia he was able to meet with Alberto Mosseri and Jose Alfonso Pena and reminisce on their days at RPI. He has been married to Carmen for 52 years, and they spend much of their retired time visiting their six children and nine grandchildren.

After our freshman year at RPI ("Calculus and I didn't get along very well together") Carl Meyer transferred to the U. of Virginia, earned his architecture degree, and served 23 years in the Navy. Retiring as a captain, he then worked in the marketing of building materials and in management consulting, serving 20 years as CEO of his family's consulting firm. Since 2000 Carl has managed his own realty firm in Florida and intends to continue "as long as I keep my health and my mind doesn't turn to mush."

After duty as a Navy officer ("I saw the Aleutians, 60-foot waves, and a lot of the sea") Daniel Murphy returned to Des Moines and spent 20 years in the family business as an engineering/manufacturing representative. After that came six years in HVAC contracting and then 20 years in facilities management with the Air Force, working on electronic security and traveling around Europe in the Cold War days. Dan has a lifelong love of sports cars, having raced in the late '50s "until I got married and couldn't afford it." He now has three Alfa Romeos in his garage: "My regular cars sit out." Dan also enjoys sailing on Lake Carlyle in southern Illinois.

Jerry Pollock has retired and is now an emeritus judge. When asked about his health he recalls his first day in Navy ROTC, checking his health as "good" on the questionnaire, and being told to change it to "excellent." "Now I would have to say 'good.'" The Pollocks have several transatlantic cruises scheduled. "As a Navy man I enjoy being on the ships, and now my wife enjoys them, too." Jerry spends much time reading, on land and sea.

After duty as a Navy officer in the Atlantic and Mediterranean, Shelby Putnam worked for Armstrong Cork and then joined Fairchild Semiconductor in his native Maine. In a career switch, he and his wife bought a candy manufacturing business and ran it until selling and retiring in 1992. Shelby still works there part time taking care of machinery. For years the Putnams sailed their trawler on summer trips from Maine to the Florida Keys and Bahamas. They now own a summer house on Chebeague Island near Portland and host their children, grandchildren, and great-grandchildren.

Dr. Harvey Rosenhouse reports that he is in good health, enjoys retirement and, if it can be believed, still looks the same. He and his wife enjoy tours to Europe and recently to Canada, visiting Quebec, Montreal, Ottawa, and Toronto. They have two sons, a lawyer in NYC and a math professor at James Madison U., and two grandchildren.

Brooks Vogt spent his career in aerospace, with early stints at Martin and a think tank for Air Force projects. He moved to Aerospace Corp. and designed defense support programs based on synchronous orbit geo-satellites, still in service for early warning and other uses. Moving to TRW in 1979, Brooks worked on NASA's earth-observing satellites, which are still in use and have enabled weather forecasts

to be extended from three to seven days. "I did things in my career that I couldn't believe any manager would let me do. Like, as a 28-year-old, briefing the commander of SAC on how to employ his B-52s against the Soviet Union." Since retiring in 2000, Brooks plays tennis four to five times weekly and has lectured at Loyola Marymount U. in LA. Wife Barbara was a flight attendant for American Airlines, and they have traveled extensively including Pacific islands and Borneo. The Vogts have two children, both in the LA area.

Send news to: John Schmidt '55, 11 Honey Lake Drive, Princeton, NJ 08540-7435; h: (609) 737-1588; theschmidts2@hotmail.com

56

55th Reunion: Oct. 21-23, 2011

Irwin Regent writes: Last November my son Mark (RPI Class of 1980, B. Arch.), assumed full control of our architectural practice, which I established in 1961, and I retired. Ellen and I moved to Florida on a full-time basis after my being a "snowbird" for many years. We are enjoying traveling and golfing and our four grandchildren, two in Weston, Mass., and two in Weston, Fla.

After more than three decades of service on the Rensselaer Board of Trustees, including 15 years as chairman, Samuel Heffner Jr. has retired from the board. Sam chaired many of the board's committees, including the Rensselaer Technology Park Committee, before being elected chairman in 1995. He was the recipient of the RAA's Distinguished Service Award in 1987 for his extensive Rensselaer volunteer work. For a feature article on Sam, see page 18.

Jack Cunningham ('56 BCE; '59 M.S. Mgmt.) sent a story about his attempt to cheer on the Engineers in Colorado. See "Staying Connected."

Last issue included a nice note about Howard Arnold. Sadly, we learned from Gary Neville that Howard passed away Nov. 25. According to Gary, Howard's career encompassed a variety of engineering positions while he enjoyed a quiet but colorful life in Venice, Calif. He is survived by his wife, Martha.

Jerry Reinert writes: Hi, fellow '56s. I thought that as president of our class and a retiree, as most of us are, I would send a note to say hello to all.

Our last reunion, our 50th, in 2006, was the big one. We had a great turnout. Our big red hats and T-shirts were a great success. It was wonderful to see all those who were able to attend.

Reunion & Homecoming 2011 is just around the corner. The dates are October 21-23. I hope you have heard from friends as to how great the change from June to the Fall has been. The campus is alive with students and lots of things to do. Plan ahead. Let's have fun on campus, and see the unbelievably great changes that have been made since 2006.

My own news is that I live in Boca Raton, Fla., with my significant other, Lois. I moved to Florida from NYC in 1993 a year after my wife (Mady) died. I have gotten older and fatter. Tennis is my game and I have a home in Frisco, Colo., where I ski, at Breckenridge, a few times a year. My two sons, one daughter-in-law, and my two grandchildren all live in Colorado.

Editor's note: Jerry Reinert is in Boulder, Colo., for the summer where he has scheduled two hip replace-