

The School of Architecture and the Rensselaer Alumni Association invite alumni and friends to travel to Rome and Southern Iraly with the dean of architecture, Alan Balfour. The 10-day trip will feature narrated tours of ancient ruins as well as current architecture. While in Rome, participants will meet with Rensselaer students participating in the 1997 Roman Studies Program.

Architects may earn AIA continuing education points while visiting Rome, Naples, Capri, Sorrento, and the villages of Positano, Amalfi, and Ravello, as well as many other significant sites. The trip will also serve as a fund raiser to help maintain the Roman Studies Program, which began in 1981.

For more information, contact Suzanne Collins at (518) 276-6478, or by e-mail at collis@rpi.edu.

is now VP, Hicks & Ragland Engr., handling Pacific Asian affairs. He is listed in Who's Who, has published numerous papers and made countless presentations. Bob and Agnes have four children and three grandchildren. They love to visit their favorite city, Seattle, and eat hot spicy Asian food. He enjoys gardening and his Pentium 133. It is a long way to come for our 45th in '98, but hopefully they will try.

I attended a fun-filled Patroon

I attended a fun-filled Patroon weekend in October. We saw a revitalized Walker Lab. Heard Bill Glaser's Entrepreneur of the Year Award recipient Bill Klein '62, president of Cerplex (CPLX), listened to wonderful presentations by Dean Joe Morone about the MBA programs for technology and all about the incubator companies being spawned on campus. While hearing about five companies I learned at least 50-100 words I had never heard before. That is how fast technology is moving.

The following are Patroons from the class: Albert Birks, Herb Fishman, Bill Glaser, Arthur Goldstein, Richard Greenberg, Gordon Kilby, Len Kranser, Guy Numann, Brooke Schumm Jr., Ron Secrest, T. Grange Simons, and Sam Wait. Did I leave anybody out?

On a sad note, Dr. Faigenbaum passed away recently at the age of 94. He left a wonderful legacy.

Len Teitelbaum (State Sen.-Md.) spearheaded an outstanding weekend in November at the state capitol, Annapolis, Md., for Phi Sigma Delta members '51-'57. About 50 attended the weekend that included VIP touring of the Naval Academy, the State Capitol, the legislative branch, excellent meals at Historic Inns, shopping on the waterfront, and special camaraderie. Of course some of us with beards and thinning hair become less recognizable until our old idiosyncrasies show up. Who said we ever grow up?

Those in attendance included: From '53: Carl Puchall, Len Teitelbaum, Arthur Goldstein.

From '52: Jerry Lieberman, Noel Siegel, Burt Seelig, Joe Weber, Jack Kinstlinger, Ed Levene, Jay Reiss.

From '54: Jerry Shaff, Howie

Alkoff, Lee Pomeroy.
From '57: Ira Adler, Marty
Meisel, Ivan Schatz.
And from '51: Irwin Goldstein
and Ed Mittelman.

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My wife, Anna, and I took a weekend trip down the Hudson Valley to Tarrytown, N.Y., in early November to tour some historic mansions in that area for a weekend. While there we arranged to have dinner out with my fraternity brother, Dick Kaeyer '57, and his wife, Lydia. Their home, designed by Dick, sits on eight acres overlooking a pond near the Connecticut line in North Salem, N.Y. Although they love their home and all the wildlife that visits their pond, they will sell out when they retire to spend summers in their Maine house and a home yet unowned in a warmer climate. His class's 40th reunion will be next year and they will be looking forward to seeing not only their own class but also friends from other classes. Still the jokester, Dick noted that he and I must go to the same barber as we only need to use lots of suntan lotion if we don't use a cap to cover the dome.

John Kowansky told us on his class reunion questionnaire that he had already retired from General Electric in Utica, N.Y., and that their two daughters had graduated from RPI (Ann) and Boston University (Elaine).

Allan Bennett also told us he was retired before our 40th class reunion and that he still maintains life memberships in the National Society of Professional Engineers and the American Society of Mechanical Engineers. He enjoys golf and sailing in his leisure time. The two sports seem to go together. He probably sails around the water obstacles looking for the golf balls he drove into the pond.

Bob Weiler told us he went on to Harvard Business School for an MBA in 1958. He specialized in the manufacturing area with numerous jobs in factory and plant management. He retired from Xerox in 1987 and started a second career that culminated in a job as president of a consumer products company (R.E. Chapin Mfg. Works Inc.). They manufacture compressed air sprayers for home and garden worth about \$35 million in sales. Does that make him a blowhard? Bob has served as chairman of the Conservation

Board for seven years in the town of Rush, N.Y.

55 Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455

Here's some news "left over" from the 1995 Reunion:

Vic Nadaskay lives in Palm City, Fla., retired after 27 years with Pratt & Whitney and five years as a USAF transport pilot. Stephen Whitman lives in Summit, N.J., retired from Morgan Stanley & Co. Steve happily reports the kids/grandkids (including Stephen III) are doing well. Steve was an RPI trustee from 1986 to 1993. Erwin Reschke has also joined the ranks of the retired...to sail his 26-foot sloop, restore automobiles, and participate in Rotary Club of Denver. Robert Bozzone retired as CEO of Allegheny Ludlum and lives in Lower Burrell, Pa. Community activities include Boy Scouts, Salvation Army, United Way, trustee of RPI, golf, skiing. Bob says participation in the corporate LBO was a high point in ĥis career.

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The following wrap-up of the 40th reunion was received from Remo D'Ortenzio:

"Here are some long overdue comments on our fantastic 40th reunion. I (Remo) wanted to get this in the last (December) issue but didn't realize there was a September 1 submission deadline! Our 40th was truly a spectacular event. Without a doubt, it was our best ever. More than 90 alumni cameroughly three times our previous average attendance and two times our previous peak. Some highlights included an extraordinary Friday evening welcome event hosted by Bruce Laumeister at his "Bennington Center for the Arts," complete with cocktail party, gourmet picnic dinner, art show, and Vermont storyteller. On Saturday, we won the "Best Overall Appearance" award at the Parade of Classes. With our '56 yearbook pictures proudly displayed on our photo Tshirts, and marching to the sounds of "Happy Days (Faces) Are Here Again," the judges were no doubt totally dazzled by how we all still looked like our '56 Transit pictures. The Class of '56 also won two class gift awards-the award for the highest percent participation and the award for the largest increase in

March 1997

percent participation. Saturday evening's cocktail party and banquet at the Heffner Alumni House provided a memorable closing to a fabulous weekend. We were privileged to have Dr. Pipes and his wife as our guests. Our main speaker, Jerry Reinert, took us on a nostalgic trip back to our college days. We cited some outstanding reunion attendance achievements, which included 10 Theta Chi's, all six members of Alpha Chi Rho, and nine members from the Voorhees freshman dorm. Special awards were given to Howie Dalton and Ricardo Rivas, who came all the way from England and Venezuela, respectively. Last, but not least, Gunther Winkler received the "most well preserved alumnus" award for looking just like he did 40 years ago. His wife was also honored for being the force making it possible. All this and the endless conversations among old friends made this one great weekend.

"Beyond the fun stuff, there is one very significant item of new business. For the first time since we elected 'lifetime class officers' in 1956, a new slate of officers was elected to preside over future class business and the next reunion. They are: Jerry Reinert - president/reunion chair; Barry Taylor vice president/reunion vice chair;

Bob Staley - secretary/networking coordinator; Phil Haymond treasurer/networking coordinator; Charlie Buttz - historian/networking coordinator. Let's get behind all of them to make our 45th better than our 40th. Previous class officers who stepped down will continue to serve in an advisory capacity. They are: Remo D'Ortenzio, Dave Page, and Pete Wayner. One additional note to pass on: Charlie Buttz was so excited about his class historian job and wants to collect as much memorabilia as possible for a class scrapbook and/or table display that could be enjoyed at future reunions. Charlie can be reached at P.O. Box 222, Buck Hill Falls, PA 18323, or by phone at (717) 595-2424."

News that you would like in the Alumni News should still be sent to me (Harry Wainauski) by snail mail or to my e-mail address

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40th Reunion: June 5-8



Yes, it's countdown! 90... 89...88...87...less than three months 'til we of '57 set yet another all-time Rensselaer Reunion at-

REUNION tendance record! It's our 40th, traditionally the largest turnout for most classes. It'll be the best we'll ever have to convene and interact again as a class. But we need you and your friends! Working with the alumni office, your reunion committee is planning a tremendous program, and it's now easy for you to stay posted on the details, because we are on the Web! Check out our home page with AOL (or other Web access) by searching Rensselaer Polytechnic Institute: then look for Alumni...Reunion...and Class of '57. For you techies, go to http://www.rpi.edu/~brandp/Alum ni57.html or http://www.rpi.edu/ dept/alumni/www/reunion.html.

We have been updating regularly, so by now you should find a pretty good list of classmates who plan to be there. Add yours to the list by returning your registration forms or by calling **Doug Has**brouck at (518) 439-9484. If you have not returned your registration form to the alumni office, please do so now! (If you have not received one, call Doug.) Most important, call your class buddies and get a group together for one great weekend. Form your own "Cluster" of friends (fraternity, dormmates, athletic teams, glee clubs, clubs, majors, Phalanx, etc.) If you need phone numbers, call Doug. So, let's get to it! See you in June.

E-mails from Lou Takacs, Norris Olsen, and Steve Stone indicate they'll be at our 40th. An e-mail from John Fisher notes that John and wife Cathy are both teaching at the Potomac School. John left Landon School earlier this year. John's five girls are spread around the globe—Guam, San Francisco, Palo Alto, Houston, and Philadelphia. John still lives in McLean, Va., and sounds very busy. Fred Morse set up his own energy and environmental consulting company in '89 after leaving DOE, where he managed solar energy R&D programs.

Great chat with John Stopen last week: John is raising special contributions from '57 for our 40th—do be generous when he calls. John stays very active with his two companies in architectural and construction engineering. It was fun reminiscing with John, '57's great hockey goalie!

Great story in Buffalo's Business First weekly about Paul Bush, chairman of the \$220+ million Bush Industries. Fascinating story about Paul and his team transforming a small furniture company into one of the largest furniture companies for commercial and high-tech uses.

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Bob Lilac is living happily in the Georgetown section of Washington, D.C., with wife Jan, and is active with his busy consulting practice in aviation, Lilac Associates Inc.

Bob was graduated from Troy's prestigious La Salle Institute, and after four solid years at RPI, began his 25-year career as a pilot in the U.S. Air Force, qualifying as an astronaut and retiring in 1983 as colonel.

Bob and Jan are now enthusiastically planning their large estate in Palm Desert, Calif., and looking forward to a bi-coastal living experience for a while, before full re-tirement. Bob says, "It just doesn't get any better than this!"

Dr. Neal Barton was presented the RAA Fellows Award in October, in recognition of his outstanding support of the Department of Materials Science and Engineering at Rensselaer.

Neal was a "triple degree-er" with us, earning bachelor's, mas-

DAN UDELL '57





Images of New York

In November, as part of Multicultural Awareness Month, the Shelnutt Gallery in the Rensselaer Union hosted an exhibit of photographs by Dan Udell '57. The exhibit, titled "The Streets of New York," featured 45 black-and-white images depicting people in New York City, taken between 1988 and 1996.

Udell says he had taken photographs of the city's architecture, streets, harbors, and other artifacts over the years, but not its people as a central subject.

To see the faces of many different kinds and ages of

people, to see how they play, talk, and work, is to understand New York City," says Udell.

Udell says his love of photography developed when he was a child. Today, he is manager of worldwide field communications for IBM's software group, and he credits his job—"taking and using photographs to carry messages, information, and emotions"—as having a strong influence on his work.

"And, not incidentally, my education and training in physics at RPI gave me a grounding in the science of photography and a sense of wonder at the sweep and grandeur of natural laws," Udell says.

Udell visited campus in late October to hang the show, then returned again in December to dismantle it and to talk

with students.

"Although the campus itself hasn't changed all that much," Udell says, "the makeup of the student population certainly has. I think there were four women on campus in my day." He says the "feeling and tone" of campus is much more diverse, "and frankly, more interesting and exciting."
He has exhibited his work at the College of New

Rochelle, the Stamford Center for the Arts, Stamford's Palace Theater, and at his wife's gallery, Sound Shore Gallery, which recently relocated to Cross River, N.Y. Udell and his wife, Mary, live in Stamford, Conn.

ALUMNI AT LARGE



Dean of Engineering Richard Lahey '64, center, and Ken DeGhetto '50, left, traveled to Caracas, Venezuela, in January to meet with alumni. DeGhetto and Domingo Valladares '54, right, organized an event at Metropolitan University attended by 51 Rensselaer alumni. Dean Lahey brought them up-to-date on engineering programs at Rensselaer and answered their questions. The enthusiastic group hopes to organize an alumni chapter in Venezuela.

mushroom you ever saw? While working for IBM Corp. he designed hardware for space computers and guidance systems for Titan missiles; and robotics for electronic assembly systems. Bill took early retirement in 1987.

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Charles Lord spent two years with the U.S. Army after graduation, then joined the Givaudan Corp., which manufactures flavors, fragrances, and specialty chemicals in Clifton, N.J. Retired in 1991 to do projects around the house and work on the family genealogy.

John Schmidt also spent some time in the Army, and then pursued a doctorate at MIT. He helped develop a new process to make propylene oxide, the principal ingredient of polyurethane foam. This grew into a worldwide business with plants in the U.S., Netherlands, France, Spain, and Japan. Current annual volume is \$3 billion. Retired as senior VP of Arco Chemical. Post-retirement activities include music, nature, history, art, travel, and swimming, as well as member/officer of various management and civic groups.

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As reported in the last news, Jerry Reinert is our new class president. Jerry is retired but still busy and living in Boca Raton, Fla. Jerry's e-mail address is jreinert @earthlink.net.

On the other hand, Lawrence Badash has just completed 30 years as professor of history of science at the University of California, Santa Barbara, and has no immediate thoughts of retirement. Larry travels often to many exotic places. For example, last year he spent a month trekking in northern Pakistan in the Karakoram Mountains to the world's second highest peak, K2. He has also trekked in the Himalayas of Nepal on three occasions, to Mount Everest and around the Annapurna massif as well as the Alps of Europe and New Zealand and various ranges in China and Japan. Last year Larry also lectured in Dubrovnik, Croatia, on the history of the nuclear arms race.

Keep those notes coming.

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Had dinner recently in Reno, Nev., with Bill Haesloop, VP sales & marketing of Ebara Technologies, an exciting and prosperous company in cryogenic submerged LNG pumps. Interesting that that makes at least two of us in the class who are in cryogenics. Bill has a burn foot and just had major hip surgery—but Bill gets around faster on crutches than most people do without those problems!

Grant Heatzig just surfaced again as chief negotiator for Vanco Energy, out of Houston. Heats hopes to be at the reunion this month, perhaps with a "special other.'

Nice note from Bill Gallant, who will be at the reunion with wife Vicki. After 34 years with Sperry/Unisys, Bill is retired but busy with Volunteers in Tax Assistance, among other things. Like many of us, Bill greatly enjoys his grand kids!

Look forward to seeing you all at the reunion!

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40th Reunion: June 4-7, 1998



Sandy Stevenson checked in from W. Tisbury, on Martha's Vineyard, where he serves as chief financial relief pitcher at a REUNION local hospital, and thinks

he'll keep working "at least another few months." Sandy told me of his 22 years in the U.S. Marine Corps, and then positively bragged about kiddos Scott and Becky, and his Valentine's Day bride of 38 years, Russell Sage's Kathleen.

We only disagreed on John Hamblin. I contended John didn't begin his ardent celebration of the upcoming weekend until Wednesdays, while Sandy insisted John began on Mondays. We just couldn't agree, so Sandy said, "Call 'm."

I did, and that was another terrific 20-minute reunion. John's down in Yardley, Pa., enjoying his retirement from Aeropulse, a manufacturer of pollution control equipment. John and Joyce, his bride of 42 years, are now enjoying the good life, traveling recently to Aruba, Puerto Rico, and Mexico, with the Greek Isles coming up. John's a regular golfer, with an 8 handicap, and also hits the slopes when he can. John and Joyce proudly celebrate five children and nine grandchildren and their super family life. They're looking forward to Reunion '98 with Sandy and Kathleen and the rest of us.

I called John on a Tuesday, and he hadn't begun the weekend yet.

Next up was Ellie Hantho, over in Long Valley, N.J., who updated me on all his happenings. After Army service, Ellie stayed on as a civilian engineer, and currently is a honcho with the ARDEC Research Development Center. One of RPI's greatest bas-

ketball stars, Ellie still played through 1992, now plays golf ardently (also an 8 handicapper), and loves family life with Ellen, his wife of 30 years, and their four daughters. All those girls are unmarried-wouldn't Ellie make a great Steve Martin as "Father of the Bride"?

My attempts to reach Jim Graber were unsuccessful, but Joan filled me in. I reminded Joan of Aug. 17, 1957, when their large wedding in Albany included me, and it was such a blast.

Jim finished med school and residency in Buffalo, and had a long and distinguished career at St. Peter's Hospital in Albany, retiring three years ago as chief of anesthesiology. Jim is an enthusiastic golfer (8 handicap) at Schuyler Meadows, and Joan is a 4.0 tennis player. (Challenge rounds will be scheduled in June '98). Jim and Joan are parents of six children, including Ray, RPI '80, also an anesthesiologist, and Mike '87, a pathologist, and Kevin, a minor league baseball player. Another great family and marriage!

And from western New York Don Bergmann called, and says, "It all goes well." Don heads up the enormously successful civil engineering design and consulting firm, Bergmann Associates, which he founded in 1979. One of RPI's finest lacrosse and hockey players, Don is active with skiing and tennis and spends time with family at Lake Canandaigua. Don's beautiful Barbara, his wonderful wife of 38 years, says, "It's great the firm is doing so well...now Don only works 50 hours weekly...down from 70!"

Don says, "We've been lucky." But, perhaps incredible hard work, careful personnel selection, extensive use of computer technology, and delivery of high-quality results may explain success?

Don and Barbara are the proud parents of Don Jr., Cindy, Pam, and Susan, who've succeeded so well, and are super people, too. Grandchildren Kristen, Andrew, and Richard keep Don and Barbara busy and happy.

You'd have to conclude: The Class of '58 boasts many, many happy marriages and families!

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I visited my daughter Celeste in Tucson recently where she is a consulting speech therapist. Her

rock. They failed to mention that Bil still hasn't forgotten how to have fu also. He has recently opened an offic in Kuala Lumpur that is handled b his Asian sales manager, Joon Soon Choo, who has been with Shamrock for 15 years. They are setting up an Asian manufacturing base for their micronized polytetrafluoroethylene (PTFE), waxes, and fluoropolymers. Bill's company is the world's largest PTFE recycler and has total sales in the \$30-50 million per year range. The company also has sales offices in the Netherlands and in Malaysia. I figured my Dutch ancestors had to be in there someplace.

Ken Lissack, a professional engineer in Marblehead, Mass., kad an article in the Jan. 9, 1997, New England Real Estate Journal titled Bad indoor air quality can not be ignored—it will not go away by itself." He explains the reason why over the years, buildings have been dubbed "sick buildings" when poor indoor air quality began to emerge. They have not been good environments for people to work and live in and the problem will not go away by itself. It must be dealt with if our health is to be maintained.

Carl Lipton retired in August 1991 but told us on the reunion questionnaire that he teaches part time at a community college and a high school adult education program. I especially like his statement about being a "Cape Cod beach bum" when they stay at their Cape Cod house in the summers.

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Delaware & Hudson by Jim Shaughnessy is back in print. Syracuse University Press has reissued the historic study of the Bridge RR Line to New England and Canada. The D&H ran from Montreal to the coal fields of Pennsylvania, and Oneonta previously was the site of repair shops and a yard that employed generations of workers. The D&H also made history when it imported from England the Stourbridge Lion, the first steam locomotive in America. Jim has been a railroad photographer for four decades, and received the photography award from the Railway & Locomotive Historical Association in 1987. He taught civil engineering at Hudson Valley Community College for 10 years and retired as director of environmental health for Rensselaer County in 1995.

The last we heard, Roger Snyder is still a missionary for Overseas Mis-

sionary Fellowship in Quezon City, P.I. Roger was ordained in 1981, and taught for two years at Philippine Missionary Institute. He helped build and renovate church buildings and helped start many new churches in the Philippines.

es in the Philippines.

Thomas Bolam retired from Exxon in 1989 after spending time in Libya, Singapore, Malaysia, Japan, Thailand, New York, and Texas. Tom says living overseas during the elementary and high school years was an education in itself. He also lists membership in civic and educational groups including president of the American Chamber of Commerce in Thailand, board member of Singapore University, and many others.

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The following was received from our new class president, Jerry Reinert. "I want to thank all of you who attended our 40th reunion for honoring me by allowing me to be the guest speaker and for electing me to be our class president (for one term, 40 years, as was Remo's term). I also want to congratulate Barry Taylor, vice president; Bob Staley, secretary; Phil Haymond, treasurer, and Charlie Buttz, historian, on their election to our team of officers. As we all know, at our age, years seem shorter and pass faster and faster. With only four years to go to our 45th, we will start our initial planning later this year. If anyone would like to contribute their time, effort, ideas, etc., to help make our next reunion fantastic, exciting, and a can't-miss event, please contact me; phone (561) 362-5900; fax (561) 562-5902; or e-mail jreinert@earthlink.net."

Received an e-mail note from Howard Arnold. Howard reports that the RPI alumni chapter in L.A., California, has died because of a lack of interest. To lament with Howard or better yet to revive interest, you can reach him at HOWIE111 @postoffice.worldnet.att.net.

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What a great weekend we had, celebrating our 40th! A great turnout of 90 of our classmates (the largest class) together with their spouses and special others—a terrific organizing job by reunion chairs Bob Ryan, Ed

Umgelter, Frank Kelliher, and Doug Hasbrouck, and the reunion committee including Bud Lindner, John Overacker, Pic Simpson, and Carl Thurnau.

The weekend started with cocktails and dinner on the Captain J.P. for a ride down the Hudson; some lectures and classroom attendance; lots of opportunities to walk around campus with old friends; a mini-class. dinner at the old frosh dining hall for those who did not otherwise gather (I know that the "Crows" and "Pikes" had their own "do's" on Friday night); the parade of classes in which '57' ended with a hearty and heartwarming rendition of our alma mater and were voted the class with "best participation" by the judges; the great traditional picnic. The weekend ended with the class dinner at the Albany Marriott on Saturday night with some remarks by Bob Ryan thanking all those who worked so hard to make our 40th such a success; great talks by outgoing Grand Marshal Kristen Trout '97 on her experiences at RPI as a female and as a student leader, and by incoming PU Chris DiPalma with some very clever flashbacks to our own '54-'57 era; a report by our class gift chair John Stopen; some reminiscences by Glenn Brown '54, the newly elected president of the RAA and Grand Marshal our frosh year; a glimpse of RPI today by RPI President Byron Pipes; and some closing remarks by '57 president Rex Krueger. We can now look forward to our 45th in '02, which will be in the very capable hands of John Overacker and Carl Thurnau. Doug Hasbrouck will continue as our networking coordinator-Doug has done a terrific job of "linking" the class and is our rep on the RAA board.

A number of our returning classmates visited RPI's model railroad, built over the last 50 years by the Model Railroad Club—a terrific and very interesting display including a view of Troy of the early 1930s. For those of you who haven't seen the model railroad, try to do so!

We now have the "40th class notebook" from which we can draw for future news—but do keep sending your own news! Just got an e-mail from Dan Potts—he greatly enjoyed the reunion and noted that he would be white water rafting out of Salt Lake City over the 4th with daughter Hilary. Dan remembered how he was Bill Haesloop's best man and had to carry Bill into the church because of Bill's "bum" leg from a then-recent skiing accident.

Again, well done to all those who

made the weekend at the 'Tute so special and successful!

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40th Reunion: June 4-7, 1998 Dick Bouchard was presented with an RAA Fellows Award on Friday, May 16,

REUNION during the Department of Civil Engineering's commencement luncheon. He was recognized by the School of Engineering for his outstanding commitment and dedication to Rensselaer.

Dick earned a B.S. in civil engineering at Rensselaer and a professional degree in C.E. from the University of North Carolina at Chapel Hill in 1961. He is former executive vice president and chief operating officer of AECOM Technology Corp., comprising four major architectural and engineering firms doing business in the U.S. and abroad.

Dick serves on the Rensselaer board of trustees, as vice president and treasurer of the Rensselaer Alumni Association board of trustees, as chair of the Rensselaer Alumni Hall of Fame Committee, as chair of the Los Angeles New Century Campaign, and as chair of the School of Engineering Advisory Board. He received the RAA's Alumni Key Award in 1992 and the Albert Fox Demers Medal in 1995. And Dick is a member of the Livingston W. Houston '13 Society of Patroons.

John Graebner checked in from Ringoes, N.J., where he lives with wife Mary Ann—when they're not biking up a storm on an Elderhostel in Europe. John retired five years ago from RCA/GE, and does some parttime consulting. A former stellar lineman for RPI football, John says, "the knees are still holdin' up." He and Mary Ann do extensive biking in their part of the world, and last year bike-toured France; this year Austria. Who knows? They may even bike to our 40th in June of '98!

Dave Rissmiller lives in Belmont, Mass., with a thriving accounting practice and an even more thriving family: Dave and wife Pat have eight children—and they're all hockey players! For two good reasons: great genes, and Belmont has a town rink. Family Rissmiller goes from a second grader to two recent college grads, Dave Jr. '94, and Julia '96. After an MBA at Rutgers and some teaching at Suffolk U., Dave built his CPA practice in town, and it's gone superwell—it had to!—to educate and

lace and JoAnn, Stillwater, Okla.; and Peggy and John Stetson, Barnevald, N.Y. Their next gettogether is planned for 1999 in the far west, Billy Wallace says. (See photo, page 32.)

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I hope you will excuse me for using the power of the press when I tell you that my wife, Anna's, medical problems, thought to be resolved in her January 1997 operation, have been compounded by the necessity to have a liver transplant. She is on the national list now and we are awaiting the call to go to the University of Nebraska Medical Center in Omaha for the operation. I would be thankful for any suggestions you might have on how to get there quickly from Albany as we only have a six-hour window to get to the hospital after we receive the call. We are also filing an application with the National Transplant Assistance Fund, 6 Bryn Mawr Ave., P.O. Box 258, Bryn Mawr, PA 19010 to set up a tax-deductible fund-raising program with them, as 1996 statistics show that liver transplants averaged \$314,500, not including transportation, lodgings, and meals. Your prayers, to whomever you worship, will be greatly appreciated.

I received a request from Ed Walker for Bill Lewis's address as he saw his name in one of my recent columns. Ed had not seen Bill since his post-graduation vacation to Key West. Ed said he and his wife have just returned from Pennsylvania, where they "helped" their youngest daughter to have a storybook wed-

Eric "Rip" Wieler also referred to Bill Lewis in his letter to me. He noted that he, too, had been an atomic vet like Bill. As a first lieutenant, USMC, he witnessed Priscilla and Hood at Desert Rock, Nev., during June and July 1957. He said Hood was the first thermonuclear bomb set off inside the continental limits. It was about 80 megatons (four times the size of the ones used on Japan). He was at ground zero 30 minutes after detonation to take instrument

Bill Howard told us on his 1994 reunion questionnaire that he went on to get an A.M. and Ph.D. in astronomy at Harvard. At the time of the reunion, he was working in the Pentagon in Washington, D.C., and had been involved with (outer) space

all of his career. However, he does stock analysis and sells a newsletter with buy/sell points for about 100 blue chips. Do I detect some relationship between his stock analysis and his astrological star gazing?

Is Fred Hochgraf still working for the New Hampshire Materials Lab, where he was principal investigator at the time of our last reunion? He told us that he was still working there in 1994 and the prior year he had been named New Hampshire Engineer of the Year.

E E Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455

Henry Brecher retired from the Byrd Polar Research Center at Ohio State University after completing numerous winter/summer seasons in Antarctica, including the first U.S. ground party to the South Pole in 1960-61.

Jay Hamilton put in 20-plus with the U.S. Navy, retiring in 1976 after assignments in the U.S., Greece, and GITMO. Lots of leisure-time activities, including learning how a PC works and marshal/starter at a local golf course.

Charles Ringland retired from industry in 1988, moved to Florida and started Ringland Construction Co. a few years later. Board member, Florida Fix — rehab low-income housing.

Robert Moyer has been the vice chairman and CEO of Wilber National Bank, Oneonta, N.Y., since 1972. Member of the President's Council for the Bank Administration Institute, former president of the New York Bankers Association. Former director of the Federal Reserve Bank of New York. Former chairman and current vice chairman of the board of trustees for Hartwick College, Oneonta, N.Y.

Harry Wainauski 38 Alder Road Simsbury, CT 06070 e-mail: harryw@ziplink.net

Well, no news of the Class of '56 has come either into the alumni office or to me over the last three months, so I assume all is well. I will say that when I said in the December 1995 news that I bought a computer to last me into the next generation, I lied. It seems my former employer decided to file a patent for an idea I had just before I retired five years ago. With the patent "reward," I went out and bought a bigger and better computer! Now I can go into the

next generation, maybe.

You will be reading this news just about Christmas time, so happy holidays to all.

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We hear from Lou Takacs that "We've had a busy summer of '97. Did a lot of flying: counter-drug missions, ROTC cadet orientation, search and rescue, etc. Did a lot of sailing and racing. Hereshoff 12's at the Edgartown Yacht Club—all while my son (RPI '83) was racing aboard the America's Cup 12-meter yacht Courageous at Newport and Edgartown.

Attended part of the 40th. After the 40th parade, Nan and I drove to Saratoga to do something we have wanted to do for a long time, tour the Saratoga Battlefield. A very stirring experience. After having visited the Antietam Battlefield in Maryland in May, the feeling that we had actually tread the ground of the two battles that most influenced the development of the United States was awe-inspiring.

"The unexpected event of the summer: we normally spend the period from mid-August to early October at our estate in Edgartown. However, this year we had to change our plans somewhat. President William Tefferson Clinton rented both our homes during his stay in Edgartown, Martha's Vineyard, to house his U.S. Secret Service contingent for three and a half weeks." Thus, they returned to the Vineyard from Sept. 10 until Oct. 18, when they planned to journey to Theta Chi's homecoming weekend at RPI.

While Caroline and I were in Greece and Turkey recently, we got a telephone message from Bob Dowling (who was very disappointed that he couldn't make our 40th) saying that he and Sally would be in Kenya and Tanzania in September. We'll get a recap of that before our next col-

Todd Walsh 12759 Plymouth Drive Saratoga, CA 95070 h: (408) 253-8637



40th Reunion: June 4-7, 1998 Garry Kearns checked in from Troy, and reports that all goes well. And well it has, REUNION because fortune has smiled

brightly, both on and off the ice, for

It all began in '54, when Ned took a bobsled ride up to northern Ontario, near Hudson Bay, to recruit Garry for RPI hockey. Garry came down to Troy and RPI, and it seemed like Palm Beach North. In this balmy clime he scored 131 points as a sophomore, leading the nation in scoring and making All-American.

The climate was idyllic in other ways, too, as Garry soon married Joanne, one of Troy's finest, and they were blessed with three wonderful children and four grandkids. Son, Ken, RPI '85, was a solid contributor to the great hockey teams of that era, led by Adam Oates. Ken has two children, as does sister Karen. Kevin, an RIT grad, rounds out the Kearns' team.



Manuel Gaetan '58

Garry's architecture/development business stretches from New York to Florida, and is really successful. He and Joanne are active in golf at the Troy Country Club, where Joanne is especially active socially. Garry recently spoke of retiring, and Joanne said: "Egad! Retire? I mean...Garry...you're wonderful...but retire?'

Anyway, life goes very well, and Garry is heading up '58's Big Time in only six more months. He promises a complete new wardrobe for Joanne, the First Lady of our 40th reunion. Be there!

Charley Brukl is alive and well, and happily living on Long Island. He's now in his third 11-year career. After school, Charley spent 11 years at Aerojet General in Sacramento, where he met his lovely wife, Penny, and they are the proud parents of two girls. Next was 11 years in San Antonio, where he was professor of biomaterials at the Texas Health Science Center.

Charley is now in his 11th year as director of materials research for Fonar, near the north shore. He Patroons, with four. Mike also wrote that it was worth having the reunion in October just to see the RPI football team beat Union 30-7. That brings the Dutchman's Shoes back to Troy. They only lost one game all year, as I recall, to Coast Guard.

Ned Harkness had to cancel out as our banquet speaker at the last minute due to surgery. It is my understanding that his recovery is progressing very well. Thanks to the efforts of Bill Lillis, Ned has now been made an honorary member of the

Class of '52. Filling in as banquet speaker was RPI's new president, Byron Pipes. He very favorably impressed Dick Boyle and everyone else. Besides a warm, engaging speech, he surprised a lot of us in small group conversations when he brought up the names of our old professors: Dr. Faigenbaum, Dr. Bailey, 2.0 Jones, and others. He really cracked us up when, in his banquet speech, he told us how he closed out his presentation to the RPI trustees president selection committee by giving our old cheer: "e to the x, dy, dx, e to the x, dx," etc. I am sorry to say that cheer is unfamiliar to today's students.

Bob Webster had the Four Horsemen quartet sing at our Friday reception and at the Saturday banquet. The others are from the Class of '50: Bob Wassung, Jim Moore, and

Chuck Kelly. We held class elections with results being: president, Graham Williams; vice presidents, Jack Feininger and Al Krause; secretary, Joe Mansfield; treasurer, Cliff Werther; historian, C.J. Nager; class correspondent, Jack Eggleston. The class thanks the retiring Phil Brock for his years of work on class activities.

Led by C.J. Nager, George Sirilla, and Graham Williams, we planted a tree and dedicated a plaque in memory of our 107 deceased classmates. It is in front of the Troy Building, which now houses the president and administration offices.

The general consensus is that it was the best possible 45th reunion, an event that left people wondering how the 50th could possibly be better. The only possible improvement would be that every classmate

I have reached my limit on space allowed for this issue's write-up, so I'll have to save comments on the June versus October reunion, rebuilding the Approach, and a few of your letters for the next issue. There is still time for you to get your comments to me.

Do write, or e-mail (DorisEgg@ AOL.com).

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45th Reunion: June 4-7 I spoke to quite a few of our classmates while calling on behalf of our 45th Reunion REUNION June 4-7, 1998.

Len Kranser has a new crusade as editor of the Anti-Airport News for his local Dana Point, Calif., area, where a new airport is planned. Frank Skelly visits Virginia and Albany trying to keep up with his five grandchildren. He is also "nice and loose" since his retirement from Central Hudson Gas (CNH) in Poughkeepsie, N.Y. Frank just missed the new highly competitive decontrolled electric utility field that is fast developing. David Muir bought oceanfront property in Oceanport, N.J. He is going to cruise his boat up to Maine this summer. For extra relaxation he drives a BMW motorcycle. To keep himself active he subcontracts work from Bell Labs (Lucent). Brooke Schumm travels to Baltimore, Chicago, and Atlanta to visit his 13 grandchildren (seven from one daughter). He is also rebuilding a farmhouse on his farm in Bay Vil-

I was discussing corporate takeovers with Gene Cairns who lives in Berlin, N.Y. He had been with Link Aviation (Simulators). He survived eight buyouts with names like General Precision, Singer, Canadian Aviation, Hughes, GM, Honeywell, and Norden Systems. Many of us have participated in buyouts but eight might be a record. He visits Bowie, Md., and Key West, Fla., to see grandchildren, and maintains a 40-year love affair by golfing twice weekly.

For you couch potatoes, hear this. Dick Opsahl from Huntington, N.Y., competed in the Mt. Everest Marathon (yes, running up Everest) in Katmandu, Nepal. Dick was featured, photoed, and quoted in the N.Y. Times recently. One quote was, "It's hard to breathe when it's 10 below zero." Amen and we are rooting for you, Dick. Bob Eltz is consulting, taking a wine course, and supervising a Junior Achievement project on "How to Start an Ice Cream Company" in Springfield, Mo. (Bet they create another Ben & Jerry's.)Some others Sam Wait and I have been in touch with are Jim Comyns (W. Palm Beach, Fla.), Morton Mayer (Rockville, Md.), Bill

Glaser (Westport, Mass.), Harris Siegel (Rochester, N.Y.), Bob Hall (Fayetteville, N.Y.), Willard Ford Westbrook, Conn.), and Peter Oliver (Andover, Mass.). One more comment from Sam—we will be delighted to see you all at the 45th Reunion on June 4-7, and remember our theme is "UNCLE SAM WANTS

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My wife, Anna, and I are still awaiting the call from the University of Nebraska Medical Center that a donor has been identified for her liver transplant. I carry a beeper pager whenever we are away from home but with a geographic limit that restricts our movements, we feel like we are under house arrest. The National Transplant Assistance Fund agreed to administer our fund raiser as the related costs are so astronomical that we could never cover them on a retirement income. If you wish to participate in this totally tax deductible program, simply make your check payable to NTAF -Mechanicville Liver Transplant Fund with "In Honor of Anna Geurtze" printed in the memo section of the check and mail to NTAF - Mechanicville Liver Transplant Fund, P.O. Box 258, Bryn Mawr, PA 19010. This is a 501(c)3, nonprofit tax exempt organization dedicated to providing direct assistance to the transplant community and to promote organ donation awareness. If you want to leave a real legacy here on earth, donate your organs so your legend can continue to live on.

Glenn Brown called to suggest I start plugging the 45th class reunion scheduled for 1999. It's only a little better than one and a half years away, but if you don't set it aside now, you might forget and let a conflict slide into your schedule. With Glenn being the president of the alumni association for two years, we should have the inside track for a great celebration. Be there.

Bob "Gus" Albern and his buddies continue to get together and just to prove it, he sent me a picture of the crew with their crewmates. Present were Pat and Dick Shive, Lind and Charlie Pelletier, Marion and Bill Best, Barbara and Bob Kluthe, and of course Lee and "Gus" Albern.

I called Will Gwilliam on the anniversary of Laura's passing on to the house of our Lord. He had been out laying flowers on the bay where

she had requested that her ashes be spread on the waters she loved. Will is not a solitary soul and has been fortunate enough to find a new wife to share life with. We welcome Ann to the circle of Rensselaermen. May she be blessed with much joy and happiness. Will is still working and notes that his youngest son is now teaching physics and coaching in the same school he graduated from. Two other sons are both lt. colonels working in the Pentagon, where they are causing some confusion with the same name and rank. Sounds like a true prank in the Gwilliam tradition.

Al Glass wrote to update me on his activities in recent years. In September 1997, he was named a Rensselaer Alumni Association Fellow and noted that his award was signed by classmate Glenn Brown in his capacity as president of the alumni association. He has served on the Advisory Committee of the School of Science for several years, which brings him back to the campus two or three times each year. This gives him the opportunity to visit with Phil Casabella, professor of physics. Al just finished a four-year term on the U.S. Air Force Scientific Advisory Board, where he received the U.S. Air Force Award for Meritorious Civilian Services. He retired from the University of California's Lawrence Livermore National Laboratory four years ago and is now the executive director of the Bay Area Regional Technology Alliance, a nonprofit private-public partnership that helps emerging, technologybased companies in the San Francisco Bay Area to grow and prosper. He and his wonderful lady live in Berkeley and have five children and three grandchildren.

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Editor's note: I'm sorry to inform you that Harry Wainauski, who wrote the class notes for the Class of '56 for many years, died suddenly Dec. 9. Art Castro, who in contacting Harry discovered the news of his passing, has agreed to take on the role of class correspondent. Harry had already submitted the following notes for this issue of the magazine:

Received several e-mails since the

last class notes. Roger Rapp wrote and said that he has been in his own manufacturing business for the past 21 years and his son, Brian, also an RPI alumnus, has been with him for the last seven. He has also seen Ed Woerner and lives in the same area as John Alber. Roger does a lot of skiing and snowshoeing out of his place in Stratton, Vt. Roger also chats with Howie Arnold on email. Roger's e-mail address is roger_ rapp@prodigy.com while Howard's is harnold@inetworld.net. Incidentally, Howard, who lives in Venice, Calif., reports that the alumni group is finally getting more active in his

David Bigelow retired in December 1996 from RPI where he was a clinical associate professor in the Lally School of Management and Technology teaching interna-tional business. He has just returned to his first career, construction equipment, and is the director and management consultant for a joint venture manufacturing hydraulic excavators in the People's Republic of China. Mark Hite retired in June 1995 after having worked for 32 years in the pharmaceutical industry for Merck and Wyeth-Ayerst. He has since set up a consulting practice in toxicology and drug safety in Norristown, Pa. This, along with three grandchildren in the area, keeps his days busy.

The following notes are from Art Castro:

Please e-mail, phone, fax, or write me any news about yourself and our Class of '56 friends. Even a oneparagraph note will be appreciat-

In '97 I had a pleasant six-hour lunch in Puerto Rico with **Pedro** Vergne, Rafael Rodriguez, Sony Pineiro and Vicente Vazquez '57. Lots of memories revisited.

I have been sharing news, jokes, and happenings regularly by e-mail with Ray Hofker '55, Jim Geriak, Herb (Pierre) Schaeffer '55, Gary Houldin, Dick Capone '57, and Dave Brunell '57. Dave is still in Zambia, Gary and Jim in California, Dick in Watertown, N.Y., Herb in Pennsylvania, Ray and I in Houston.

Looking for Jim Connors, Ken Schaeffer, Dick Bodle, Roger Riefler, Pete Lalos, and Ricardo Rivas. I would like to hear from them. If there are people you would like to hear from, we'll try to put their names in a "looking for" list in the class notes.

Looking forward to hearing from you all.

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Not too much news—but then it's pretty close to our great 40th last

Bob Gottschall, team leader of metal and ceramic sciences in the Division of Materials Sciences of the U.S. Dept. of Energy, is one of 49 people to be inducted into ASM's Class of Fellows in 1997. Bob was cited "for advocacy and leadership of basic energy research in materials science and its transfer to applications through the promotion of partnerships among universities, industry, and the Department of Energy lab-

Jack Dwight has recently joined Blonder Tongue Labs, Old Bridge, N.J., as senior VP for engineering, QC, and manufacturing. Jack's been a director of the company since 1995 and recently left Film Microelectronics Inc. Blonder Tongue manufactures electronic and systems equipment for the franchised and private cable TV.

Heard from Bob Dowling after his memorable trip to Kenya and Tanzania. Bob and Sally noted "we were thrilled with the animals, impressed by the people, especially the Masai who still live like our ancestors probably did thousands of years ago, and enjoyed our fellow travelers, our accommodations, and even the weather!" Sounds like a trip we should all take.

Trust those of you with e-mail addresses are logging them in with RPI's alumni e-mail directory at www.rpi.edu/Emaildirectory/.

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40th Reunion: June 4-7 Our 40th will be here soon-would you consider coming? This is a special time REUNION for us. Most of us now are

healthy and able to come and to enjoy—this may not be the case at other, future times. The 40th reunion is usually well-attended. Will you join us? I'm looking forward to seeing

Several class leaders, especially Dick Bouchard, Neal Barton, and Dick Fauver, met last fall, and with others of us thought it appropriate to establish two challenging goals: To raise \$400,000 prior to June 1,

Kaiser '58 Explores Western National **Parks in Newest Book**

Harvey Kaiser '58 has written Landmarks in the Landscape: Historic Architecture in the National Parks of the West, a tribute to the historically rich architecture of our national parks. Published in November by Chronicle Books (415-537-4257), Landmarks in the Landscape contains more than 450 full-color photographs and images, including turn-of-the-century photographs of early structures.

Kaiser, who also wrote Great Camps of the Adirondacks, said the book represents more than a



decade of research and photography. He spent 10 years exploring the historic, uniquely American architecture of the western national parks. The structures, some of them hundreds of years old and built with massive timbers, hewn stone, and other indigenous materials, range from one-room log cabins to majestic resort

Kaiser took the majority of the photographs in the book, which is organized into three sections by regions that share common architectural elements including terrain, indigenous materials, and local building traditions: the Far West, the Rocky Mountains and the Plateau Country, and the Southwest.

Before he began this project, Kaiser, a native of Brooklyn, had never visited any of the western national parks. After receiving a generous grant from the National Endowment for the Arts for his research, he got a first-hand look at the Grand Canyon. "Although I had seen it many times in photographs, it was still a revelation. It makes you feel like a child-you can never imagine it, even after all you've seen about it."

He says each trip was "meticulously planned," down to the exact time of day for the best sunlight, for example. His wife, Linda Pembroke (Russell Sage, Class of '58), accompanied him on about half of the trips.

Kaiser has lectured widely on his great passion: rustic architecture in wilderness environments. In 1995 he left a senior vice presidency at Syracuse University after 23 years to start Harvey H. Kaiser and Associates, a firm specializing in consulting services for facilities management, architecture, and planning. He is chairman of the board of the Sage Colleges .- T.L.

1998, and to achieve 100 percent class participation. If we are successful, our gift will greatly exceed that of any previous class. It is both a challenging undertaking and a very appropriate one. We have all benefited greatly from RPI. Sharing a small part of our success so that many others can enjoy the same opportunities is a worthy cause. Some individuals can contribute \$1,000 to \$5,000 or more, while others can give \$10/year for 40 years: \$400. Whatever you can give is appreciated. Let's have everybody-100 percentparticipate! Checks can be made to the Rensselaer Annual Fund, noted as "Class of '58 Gift" and mailed prior to June 1 to RPI at 110 Eighth St., Troy, NY 12180-3590. Questions? Call Dick Bouchard at (818) 790-2632, or Walt Goddard at (603) 763-4386, or me.

Down in Fairfax, Va., Dick Young is just thriving. Dick is a senior partner in a prestigious D.C. law firm, and just loves patent law. He and wife Willi have been married 38 years, following a chance meeting when each was on a blind date after an RPI hockey tournament. Cupid works in strange ways! Dick and Willi are proud parents of Susan, David, Bill, and Dan, and Dick says, "I'm still hangin' in, love law practice, and life is great."

Rudy Nessel checked in, too, and told me all the latest happenings, and shuttling between the office in Northern Virginia and his homes in Boca Raton and Naples. Rudy is vibrant and upbeat as ever, and still loves the competition—just as he did years ago as one of RPI's brightest basketball stars. And, he has to hustle to keep up with wife Susi, one of the **Curt Calhoun '53** wrote that he underwent a kidney transplant but could not retire so he has continued to work as a consultant to several industries as a professional engineer.

George Steeg sent me info on air transportation for my wife when we get the call that an organ donor has been identified for her liver. I called the Air Care Alliance and the Corporate Angels Network. The C.A.N. is for cancer patients only. Holmes Simons likewise told me about C.A.N. by sending me a page from a magazine. Thanks to both. Holmes also told me he retired in March '95.

Walt Schoh '56 moved from Palmdale (desert) to Morro Bay, Calif. What a change—sand to water. He retired from ŬSAF in 1978 but has been teaching "Aircraft Accident Investigating" for USC. He does a lot of scuba diving. Yeah, now, but not before in the desert. Strange he should tell me he lost track of his "Big Brother" Ken Horton 15 years ago, because I just received a beautiful letter from Ken's wife, Doe (Ebner) Horton. All those who knew them will recall that **Ed Ebner**, **Ken Horton**, and Warren Reiner were roommates at Pi Kappa Alpha, where Ed was house manager. Ed and Doe were engaged and after college, were married. But fate struck Ed down with a massive heart attack at a young age. Fate again stepped in, for after 12 years as a widow, Doe ran into Ken who had divorced from an unhappy marriage. The rekindled friendship led to marriage. They now have five children but went through a nightmare of medical problems with one of them. With intense faith, they have managed to pull him through. Ken has been with the Dept. of Energy for years and is in the Office of Nuclear Safety (Intl.) Science and Technology. He negotiates international agreements and contracts to enhance the safety of nuclear power plants. They are living in Rockville, Md.

I received a letter from Vince Cerro, Class of 1950 and 1/2. His was the only mid-year class and it was merged with '51. He asked me to forward his letter to Eric Wieler. His letter was in response to my column in the Dec. 1997 issue about Eric being at ground zero 30 minutes after detonation of a thermonuclear bomb, to take instrument readings. His purpose was to furnish him with some data and information, but he didn't have his address. I am happy to act as a go-between when you need to get in touch with each other and need an address or telephone number to send those cards and letters.

Charley Rodstrom '58 wrote to

remind me that I was his pledgemaster and of all the silly things that we had him do. He survived "Hell Night" and two more years before leaving college for a while, but came back to graduate. He's got to be Dutch like me because he's determined and doesn't give up. He and his wife, Brenda, will be praying for my wife's recovery through their church prayer groups at the Norman Vincent Peale's Church and Marble Collegiate Church in N.Y.C. The unusual circumstance here is that my first wife and I were married in the Norman Vincent Peale's Church and now it comes back into my life in a very meaningful way again. Thank you.

Glenn Brown's Christmas in February letter arrived and although its contents would fill one whole article alone, I must note that at a time when most of us are slowing down and resting, Glenn and Lynn seem to be expanding their family activities. I get tired just reading about all they do and the places they go. Besides their many trips, businesses, Glenn serving as the deputy mayor for Pittsford and in his first year as president of the Rensselaer Álumni Association, both Glenn and Lynn were given a major U.S. Ski Association award for their contribution to alpine skiing. You wait and see, the day they try to put the lid on his coffin, he will push it back open and tell you he ain't done yet. Thank God there are people like you both.

Let's not forget that we have a 45th reunion coming in 1999. Be there.

Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455

Last summer the L.A. Times reported the departure of a twin-engine Cessna 340 from Santa Monica Airport...destination, the North Pole. This North Pole round trip is the last of three great goals Norman Schwartz set for himself when he started flying more than 20 years ago. In 1992 he flew around the world in this same Cessna, and in 1987 he recreated the Lindbergh flight across the Atlantic in a single-engine plane.

And there were a few other challenges. He climbed 18,000 feet up Mt. Everest in 1991 before he was stricken with altitude sickness and forced to quit. He ran 23 miles of the 1987 Los Angeles Marathon, but crossed the finish line in a relief bus. He attempted the North Pole flight in 1995, but was halfway there when he was forced to turn back because

of bad weather.

For Norman Schwartz's seven grandchildren, the North Pole is special for a different reason. He told them he was going to visit Santa Claus. They expect souvenirs.

Richard Knapp developed a comprehensive history of the Troy alumni chapter of Sigma Chi. The four-volume history captures the personalities, activities, and accomplishments of perhaps the most exceptional alumni group in Sigma Chi's history.

Richard Salomon reports he is recently retired after spending more than six years in the field in Venezuela, Puerto Rico, and Michigan, then returning to the Philadelphia area.

Richard Maher has been a brand manager with Procter & Gamble, a marketing manager with E&J Gallo Winery, a new products executive with Heublein (which he later was president of), president of Seagram Wine Co., president of Christian Brothers, and president of Beringer Vineyards. And he earned an MBA from Stanford in 1960.

56Art Castro

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Jim Geriak is very busy in his law practice in California.

Gary Houldin has retired and is living in California. Tennis, golf, and the grandchildren keep him busy.

Last we heard from Dave Brunell'57 he was in Zambia, with a possible return to USA in '98 or '99.

Richard Capone reported some hardship with the winter weather in Watertown, N.Y. Dick and Carol survived the weather challenge and are enjoying the grandparent role (even with the commuting involved).

Charlie Buttz is living in the Poconos. Charlie is enjoying his hobby/ collection of grandfather clocks, even fixes them.

Have lunch often with Ray Hofker '55. Ray practices international law in Houston.

Class of '56: Please contact me by e-mail, fax, phone, or letter, whatever is convenient to you. Any news about yourselves or classmates will be appreciated. One paragraph will do.

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Am writing this from Bonita Springs, just a bit north of Naples on Florida's west coast.

Recently got a very nice letter from **Ken Brownstein** telling us about an award made to **Chuck Gould** at the University of Maine. Per Ken, "Chuck is professor of civil engineering at U. Maine in Orono. On Oct. 17 he received the Ashley S. Campbell award at the College of Engineering recognition banquet. This is U. Maine College of Engineering's most prestigious award to a faculty member 'who has, by his/her activities, achievements and scholarship, brought distinction to the education of engineering and technology students."

Ken, himself, has been at U. Maine since 1965 and was emcee for the banquet. Ken said it was not until he



Chet Vogel '58

and Chuck were making small talk at the dais during the award ceremony that they each realized they were '57 classmates at RPI!

Ken is a full professor and is completing his sixth and last year as chair of U. Maine's Department of Physics and Astronomy, one of only 15 in the U.S. that offers an accredited degree in engineering physics. Ken's e-mail is kennethb@maine.maine.edu.

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Jim Morgan checked in from suburban Boston, where life goes very well. After many years as a venture capitalist, Jim has settled in as CEO of Metrics One, having engineered a significant turnaround, from troubles to prosperity.

Jim mentions his Harvard MBA in 1964, and contacts with Tom Zacaroli, Dave Murdoch, and John Banks, and Frank Campanella, who received both his MBA and doctorate at Harvard, after some great years with us.

Jim's two sons live in Tiburon, Calif., out my way, where they're doing super in the business world and with 40 to 50 of us began our weekend (the weather held beautifully). This was followed by fun and educational classes such as cyberspace, multimedia, campus architecture, RPI history (our 175th in '99), Walker Lab rehab, Approach rededication, meeting the deans of each school, State of the Institute by Acting President Neal Barton'58, supporting/shopping the bookstore, to a dinner with a turnout of

Sept 1998

about 150. Vice President for Student Life Dave Haviland '64 gave an inspired talk on the current school/student status. Except for their age they are just like we were—ready to change the world in an entrepreneurial sense. One dramatic difference is the number of female students (20 to 25 percent). They "get better grades, participate in more sports, and have a more fulfilling experience generally than the male students." We could have told you that with Kay MacKay's experience in our class.

Sam Wait put in super effort along with his committee including JimFerguson, Bob Hatch, Bill Moller, Gordon Kilby, Sam Markowitz, Jim Comyns, Len Teitelbaum (in a repeat race for Maryland State Senate), and yours truly to create a memorable event.

Some others at the reunion were Don Beard, Don Beebe, Al Bibb, Harvey Bingham, Al Birks, Harry Carlson, John Cartwright, Frank Cesare, Andy DeFusco,

Jim Derby, Paul Dufendach, Andy Ewing, John (Jack) Foehl, Frank Fojo (Trinidad), Bill Glaser, "Hemp" Hemphill, Herb Horne, Howell

John Kaestle, John Lavery, Russell Kunz, Henry Lopez, Mort Mayer, Ron Meehan, Jack Millis, John Olear, Bernard O'Neill,

Stephen Puzier, Warren Rasmussen, Rick Schoenhardt, Brooke Schumm, Dick Shumaker, Harris Siegel, Tom Simons,

Jacques Stanlea (Switzerland), Ed Stephany, Bill Tabor, Bob Trudeau, Gerrit Van Nederynen, Frank Vigezzi, and Fred Wurtemberger. (Who did I miss?)

I enjoyed the weekend especially because of the presence of some of my fraternity including Dick Greenberg, Mike and Trudy Rose, Hankand Helen Asch, Ron and Susan Rubin, and we even adopted Lee Pomeroy'54 for the dinner.

As we all said au revoir, Hank and Helen rode off in their 50-foot motor home into the California sunset. But remember the Class of '53 in



The Class of '53 earned the Spirit Award from parade judges at Reunion '98 in June.

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45th Reunion: June 3-6, 1999

To date the response from RPI alumni to my wife's liver transplant fund has been very generous. As of our April list, 94 of you have lifted Anna's spirits and hopes for a successful outcome

for a new liver. The news has been very scarce this past three months although I'm sure that many of you are huffing and puffing your way through an enjoyable retirement. For you who are still working, I wish you the best of a busy

work schedule.

Don't forget that we have a 45th reunion coming up in 1999 so let's all plan on attending so we can give a real good sendoff to the last year of this century. Plans are well under way and we can use every hand available to make it a successful, wellattended event. Plan on bringing your whole family where we can recall those "do you remember" events that have grown more exaggerated over the years. Share in the rekindling of longtime friendships and the meeting of "new" classmates that you were never fortunate enough to cross paths with because you traveled in different circles.

In the last reunion questionnaire Bob Hubbard told us he raised six chil-

dren, a dog, a cat, and six grandchildren. No superstars, just good average Americans. Isn't that what really counts? He was semi-retired from Turner Construction Co. as a building construction consultant after 35

Don Sortwell said he contributed to the Lunar Orbiter Satellite (1960s), managed the development of Varian 3700 series Gaschromotographic Instrument (1970s), was with Frieden Alcatel Engineering Services as manager (1980s) and insurance sales (1990s).

Zev Rosen has been active since graduation by immediately marrying the same year and starting on a family of four children. Zev is president of his own business, Good Friend Electrical Supplies Inc. in Toms River, N.J., (everyone rush over now to light up his day) but has spent a lot of time in volunteering as president of Congregation Bnai Israel, president of Toms River Chamber of Commerce, founding (with his wife) "21+" Program for Retarded Children, president of National Assn. of Electrical Distributors, president of Ocean County United Way, president of Ocean County Jewish Federation, National Council of Jewish Federations Exec. Comm., and chairman of the National Education Foundation—Electrical Distributors. For all his involvement he was recognized with a Brotherhood Award—National Conference of

Christians and Jews, Citizen of the Year—Toms River, Community Medical Center Foundation-Bar Association Citizenship Award, and the Toms River High School Hall of Fame—Good Scout Award. I'm out of breath from all this activity. Congratulations, Zev. You are truly a good citizen.

Robert Heinsohn updates us with the following note: "I recently retired from Penn State as a professor of mechanical engineering. I was acting head of the department in '94-'95 and served in the University Faculty Senate for 20 years. For 35 years I taught and pursued research in the thermal sciences (thermodynamics, fluid mechanics, heat transfer, and air pollution). In 1998 I co-authored a textbook with a colleague in chemical engineering, Sources and Control of Air Pollution, published by Prentice Hall. My wife, Anne (Skidmore '54), retired from the College of Agriculture last year. We will continue living on our small farm outside State College, Pa. I've never tired of teaching. As an emeritus professor I will continue to teach a course a semester on the control of pollutants in the indoor and outdoor environment, and I plan to revise an earlier textbook, Environmental Health Engineering. Anne and I have been married for 43 years and we have two daughters and five grandchildren."

Z Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455

Don Anderson, a geophysicist at the California Institute of Technology, and Adam Dziewonski, a geologist at Harvard, have won this year's Crafoord Prize, which is awarded by the Royal Swedish Academy of Sciences for disciplines not covered by the Nobel Prizes. They will share the \$500,000 prize honoring "their fundamental contributions to our knowledge of the structures and processes in the interior of the earth." The prize will be presented at a ceremony in Stockholm on Sept. 16. Look for more about Don and this prestigious honor in the December ⁷98 magazine.

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Castleman '57 Earns Two National **Honors**

A. Welford Castleman Jr. '57, Evan **Pugh Professor of Chemistry at Penn** State University, was elected a member of the National Academy of Science, one of three chemists among 60 new members recognized for distinquished achievements in original research. He also was elected a fellow of the American Academy of Arts and Sciences.



Castleman's research concerns

ultra-small nanoscale particles and their chemical and physical behavior in the gas and the condensed phases of matter. In 1992, Castleman discovered a new class of ball-shaped molecular clusters, know as Met-Cars, that have since become important subjects of chemical research worldwide. He and his team are now developing a method to stop chemical reactions at lightning-fast speeds. They are applying their cluster research to important problems in materials research, atmospheric and environmental chemistry, catalysis, biochemical reactions, and high-speed laser techniques.

Castleman serves on the advisory board for the Consortium for Nanostructured Materials, and on the executive committee of the Penn State Center for Materials Physics. He was named a Fulbright Scholar in 1989, has been editor or served on editorial boards of several professional journals, and is the author or coauthor of more

than 470 research publications.

Heard from Harvey Album. Harvey had visited me in Cuba before Fidel's time. Harvey spent 20 years with the Air Force where he did about 11 R&D assignments. Harvey went to graduate school at Stanford University, University of Colorado, and Pepperdine University. Harvey recalls having enjoyed interesting Air Force assignments, including one in a German research institute and another at NASA. He retired from service in '77. At one time Harvey chaired an industry committee that reviewed the Administration's national aeronautics policy for the White House and later chaired the Congressional Aeronautical Advisory committee. Harvey lives in Colorado Springs and has a small studies and analysis firm. Good to hear from you, Harvey.

Heard from John Alber. John retired about three years ago from Grumman (after 38 years). John lives in Cocoa Beach, Fla. He is still a working engineer when he gets behind the throttle of the C.P. Huntington (a 1/3-size steam engine, vintage 1850) at the Brevar County Zoo in Melbourne, Fla. John reported getting together with Dick Cocks in February when Dick was snowbirding at Naples, Fla.

Got an e-mail from Jay Mendell, '56 and '63. Jay is a professor of public administration affairs in the College of Architecture & Urban Public Affairs at the Florida Atlantic University's Fort Lauderdale, Fla., campus. Jay reports one of his students is

Ila Barton, daughter of Neal Barton '58. Small world!

SamBerliner sent us a note updating re his goings-on. Sam retired in 1990 from his long-term position as director of technical services for Heat Systems Inc. (now Misonix Incorporated), a major manufacturer of ultrasonic processing equipment. Sam still works in this field. Sam and Dan Raichel'57 are co-authors of a forthcoming book, High Intensity Ultrasonic Technology and Applications. Sam reports being busy with over 45 Web pages on ultrasonics, railroads, autos, culture, etc. Sam still runs a 1949 Chrysler and enjoys his hobbies of model railroading and railway history. His e-mail and URL addresses are berliner-ultrasonics@worldnet.att.net and http://home.att.net/~Berliner-Ultrasonics/.

Jon Edwards took early retirement from Kodak. He has embarked on a second career teaching electronics at Genesee Community College, Batavia, N.Y. (near Rochester), and is enjoying it very much. Jon and Phyllis have been hosting a high school exchange student, Olga Obukhova, from Ukraine this past year. Jon writes: "She has been a real joy, and livens things up around the household. She enjoys the malls very much, but feels our schools are substandard and students generally unfriendly to academic achievers like herself." (Art's note: Hmm!...I think I have read that in U.S. papers! Your tax dollars at work!) Good to hear from Jon!

Drop me a line and let me know about yourselves. Your classmates would like to hear how you are doing.

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The 40th Reunion of the Class of '58 was absolutely marvelous—an event which will live long in our memories. Thanks so much to Garry Kearns and his committee, and to the super ladies from RPI who worked so hard. Just a huge success.

It began with a bang Friday morning, when our '58 golfers did so well. Alex Young, Paul Scanlan, Mike Friedman, Tom Thomas, and Tom O'Shea just looked awesome—long drives, great chips, few putts. Good goin', guys.

Later on Friday our own Neal Barton, acting president, gave a terrific report on the State of the Institute. Well done, Neal, and we're mighty proud of you.

Next came the All-Class Dinner, the International Festival, and it was a blast! The Theta Xi gang—Bob Drew, Sandy Stevenson, John Hamblin, Tom Soluri, Tom Zacaroli—why they just dominated the fun and merriment! The rice and veggies were good, but the brewskies dominated!

Chet Vogel insisted we find Al Bates. and John and Carol Bessette told absolutely spellbinding tales of the Berlin Wall, just after it had come down. You could have heard a pin drop during their stories.

Lots of regulars came. Fred Best, Dave Hillery, Jim Augstell, Ken Cox, Bob Dolbeare, Ed Fritz, CoCo Gaetan, the Green boys, Mark Haies, Joe Lynch, Larry Lottridge, John Canady, Rog Meeker, Ron Piekunka, Les Penner, the list goes on and on, many, many more, just great attendance.

The Parade and Picnic were great successes. Many posters and banners, and Garry leading the singing before the judges. Ned Harkness, the ol' coach, came to see us, and that was an honor and great fun.

The Class Dinner at the Troy Country Club was exquisite. Cocktail hour was full of memories and bonding and friendships, and the dinner was superb. Garry was M.C., the officers were re-elected, and Neal gave a fabulous talk on his time in office. His talk with us was a good

deal less serious and formal than on Friday, and he was just delightful. He even sang the Frosh song—in tune!—at the end.

Dick Bouchard, another of our heroes, gave a splendid update on the generosity of our class. Dick is one of the truly outstanding members of our class, and just a warm and wonderful and super guy, too!

Chet led a moving rendition of our alma mater, and we were off to the Heffner Alumni House for drinks and dancing—all the way to 1 a.m.!

Did you see some of those ladies? Awesome dancers! Jeannette Hillery, Diane Campanella, Ellie Goddard, Faith Soluri, Madeline Vogel—it was like it was choreographed! How could they move that much and not sweat? Wow! To be that beautiful and that talented is somethin' else!

But one award was missed: there should have been a BIG award to the 1953 admissions office for selecting such a group of warm, wonderful, terrific guys into the Class of 1958.

The Sunday morning farewell breakfasts were fun, but meant the end of our fabulous time. We each resolved, with firm handshakes and hugs, "See ya in five!"

Bob Styczynski 10 Sunset Drive Latham, NY 12110 tel: (518) 783-5683 fax: (518) 782-1219



40th Reunion: June 3-6, 1999 Here I am—the bride waiting at the church again, but

nobody shows up. However, since there are so many readers breathlessly waiting to receive news rather than send it, here it is: My niece, Lisa DeCrescenzo, has made a most important decision, and

that is to attend our alma mater. She intends to major in math (but who in their right mind would want to major in math?). One more bit of excitement: a young man by the name of Pat Doyle has also decided on RPI in the fall. He will major in computer science. The big thing is that he is an excellent football player, and so it looks like I'll be at some football games as well as the hockey games. Do you think I might see some '59ers there? This may be my last column unless some of you start sending some news!

Bill Blanchfield 2610 Sunset Ave. Utica, NY 13502

Roger Orloff (Mgt.E.) is president and CEO of The Acquisition Search

Oregon then meandered south along the West Coast winding their way back via Texas and the Southland to their home in Shelton, Conn. So what's next?

Helen and Hank Asch's itinerary after Troy was New Hampshire then to Sacramento, Calif. Detours included the Shakespeare Festival in Stratford, Ontario, and the Lumberjack World Championships in Hayward, Wis. If anyone needs specific advice in the USA, just call Hank at 1-800-445-1732.

The movie Saving Private Ryan (which I heartily recommend) brings back the reality of WWII. How many from our class were there? Any thoughts or experiences you wish to share about our great moral war would enhance this column.

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

45th Reunion: June 4-6, 1999 Since my last correspondence



with you, Anna and I have been on a real roller coaster REUNION ride. Shortly after I mailed in my last article our city of Mechanicville was hit by a 200-mph tornado that veered away from a direct hit on us when it got just two and a half blocks away from our apartment. We sustained over \$33,000 damage from the high winds but unfortunately Anna's son and two nieces lost their homes because they were right in the path of the destruction when it veered away from us. Two weeks later the Elks Lodge of our city held a benefit dinner for Anna to help her raise the funds for her liver transplant. Then on June 30th she was admitted to the hospital for what would be a three-week stay to remove a colon cancer which fortunately had not spread and they were able to remove with no follow-up treatments. However this would now be her third big medical hit behind the pancreas removal and the discovery that she would need a liver transplant. Meanwhile we lost our tenant from our first-floor apartment, so we decided to move downstairs from our second-floor apartment as Anna's movement was physically restricted and my football-injured knees were feeling the stress of climbing the stairs to our apartment. It meant remodeling to accommodate her medical needs, so I put the in-house architect (me) to work on the drawings and on clerking the job. We moved in on

July 25th while at the same time

Anna's son's family backfilled our

apartment to relieve the temporary crowded conditions they had lived in for two months with their in-laws since the tornado while they awaited the completion of their reconstructed home. Then another tenant moved out after they bought a new home so it was paint, clean up, and fix to get ready for a new tenant to move in. You know this retirement thing is not at all like what I had planned; it's all hard work and none of it the way we had invisioned.

Ken Lissack was one the the engineers who received a recognition award for service from the Massachusetts Society of Professional Engineers June 18. He was director and assistant secretary of the society between 1993 and 1995. He was cited for contributing toward the well-being of the society by fulfilling diligently all duties associated with his positions. His efforts to redirect the focus of the society toward its mission were courageous and productive.

A letter from Boh Meyers reported that he and his wife, Pearl, had attended a mini-reunion of Alpha Epsilon Pi brothers and wives at the summer home of Marvin Menzin '56 and his wife, Peggy. The revelers also included Gerry Brody and his wife, Helen (Russell Sage '54), Ken Lissack and his wife, Carol (Ken made the news twice this time), Gerry Olderman '58 with wife Myrna, Al Dolmatch'56 and wife Nancy, and Gerry Edelman '57 and his wife, Esta. He reported that the jokes, the wine, and the reminiscences flowed endlessly and despite the wear and tear of over four decades, everyone had a great time and agreed to a return engagement in the fall in the New York area.

Now how about we get real serious about our 45th Reunion next year? It will be held Friday, June 4, through Sunday, June 6, 1999. For our 40th we actually started with early registration and an evening dinner/dance cruise down the Hudson River on the Captain JP. Other highlights of the weekend were a golf outing at Saratoga Spa golf course, educational programs, tours, open houses, meetings with the deans and faculty of each school, the RAA annual meeting, the colorful parade of classes, and the weekend highlight—our own individual class dinner. There were activities and babysitting (for any of you young at heart retired fathers with young families) for children who may attend with you. If you have any good ideas to add to the success of the weekend, please let us know. Get your group together and come



RAA Seeks Award Nominations

Each year, hundreds of alumni volunteer for Rensselaer. Nominations are being sought to recognize these hard-working individuals through the Rensselaer Alumni Association awards program, which honors volunteers who have made significant contributions to the RAA and to the Institute.

Awards include:

Distinguished Service Award — Recognizes distinguished service by alumni or non-alumni, to Rensselaer, to a profession, to the nation, or to humanity.

Albert Fox Demers Medal — Established to recognize and stimulate interest in the welfare of the Institute by either graduates or non-graduates.

Alumni Key Award — Recognizes outstanding service to Rensselaer, particularly to alumni chapters and classes, by either alumni or non-alumni.

RAA Teaching Award - Recognizes members of the Rensselaer faculty for outstanding teaching techniques, contributions to the campus experience, and commitment to students.

Send nominations to Peter Pedone, Alumni Relations, 1301 Peoples Ave., Troy, NY 12180, or e-mail pedonp@rpi.edu by Jan. 29, 1999. Include the nominee's name, your name and phone number or e-mail, the award you are nominating the person for, and a brief rationale.



in mass. Let's beat the attendance of 1994 with more than 74. Let's go over 100 alumni plus spouses/dates. See ya there.

Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455

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The Southern Vermont College was scheduled to award a doctor of humanities to Bruce Laumeister during its 71st commencement exercises May 17. Bruce's career in business includes executive positions at Union Carbide, General Electric, J.T. Baker Chemical Co., American Optical Corp., and ICC-Primex Corp. He currently owns and manages five corporations including CTC Corp. and Vermont Color Photo Labs. Bruce holds several U.S. patents for electric powered vehicles. He also conceived, built, and financed the Bennington Center for the Arts.

IBM saluted the achievements of Leon Skarshinski (B.S.E.E.). His patented work on dynamic connections

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establishes an efficient method for connecting input/output devices, control units and network access devices to a large enterprise server. This invention, embodied in IBM's ESCON connectivity architecture, has established the company's technical leadership in a high growth area. Our congratulations to Leon.

The Boca Raton News reported on an exhibit at the Boca Raton Museum of Art titled "Winslow Homer: Reporter, From the Collection of Jerome Reinert" in September. The exhibit featured more than 40 original Harper's Weekly wood engraving illustrations from 1859 to 1875, including battle scenes of the Civil War, from the collection of Reinert, an avid Boca Raton collector and survivor of the Andrea Doria sinking.

Gary Houldin found among his treasures a picture of the ATO members of 1954. With the help of JimGeriak, Herb Schaeffer '55, and Ray Hofker '55, we were able to recollect the names of all in the picture. Lots of memories were revisited.

A big reward in handling Class Notes is when you hear from old friends after 42 years, like the note I just received from **C. Dexter Sutherland**, M.S. '55, and his wife, Frances Beyersdorf (RSC '55). A true pleasure. I moved to the Chicago area in

I moved to the Chicago area in late August and look forward to hearing from RPI fellows in the area, as well as all Class of '56 persons that can share their news with our classmates. I look forward to hearing from you all.

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I got the following from CalHooker in mid-March after submitting the '57 column for June, and missed getting Cal's note into the September issue because of a very heavy travel schedule, so my apologies, Cal.

"Since the cyber-generation has allowed me to communicate more quickly, and in light of the fact that the recent RMag indicated you didn't have too much news, I thought I ought to try the new medium! What a replacement for the slide rule and typewriter! After 28 years of college teaching (New England College as associate professor of engineering) I retired early (1990) thinking I would start my own structural consulting practice. The recession put an end to that and by chance I filled in the first summer doing an

international student exchange program. In true RPI fashion I rejected the methods of those I was working for (to be left unnamed!) and started my own, Adventures in Language and Culture. Eight years later it is thriving, I am a partner in another one (WEST Programs), and retirement is hardly an option! I'm always looking for people as excited about our programs as I am so if you know anyone who still thinks the 'old' work ethic still has value, have them contact me!"

Mary and Lou Jentzen have moved from Cheshire, Conn., to Hague, Va. Their telephone number is (804) 472-4446 and their address is: P.O. Box 358, 670 Quiet Harbour Drive, Hague, VA 22469 (halfway between Williamsburg and Fredericksburg, two miles from the Potomac). Lou's email address is ljentzen04@rivnet. net. Lou's bad back has slowed down his golf, but fishing and crabbing from his new center console catamaran with twin 90HP Honda outboards is taking up some of the slack. Lou enjoys occasional chats with John Fisher, Bill Meyer, and Mark Lyon.

Doug Hasbrouck chairs the Global Network Committee for Rensselaer's 175th Anniversary. He urges the boys (and girl) of '57 to get involved in regional celebration events in the spring of '99. There will be 12 to 15 events across the country, and each will present a fantastic new videotape celebrating Rensselaer's history as part of its program. The tape was viewed by 300 faithful at the Patroon dinner in Troy Sept. 26, with rave reviews. Doug says RPI is really on the move, and the excitement is growing with every headline. Watch the www.rpi.edu Web page for info on 175th events in your area. If you want to help in any way, perhaps by contacting some of your friends about going to a chapter event, e-mail Doug at ezpar@worldnet.att.net, or call or fax him at (518) 439-9484.

The news has been thin lately—do fax or e-mail!

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Ron Brown checked in from central Connecticut, where all goes well.

The work career, a successful 35 years in manufacturing, went from west to east, as Ron started in Seattle in '59, and had stints in Chicago and Michigan, before settling down in the Hartford area in 1964. Seattle was pretty momentous, though,

because Ron met his lifetime soulmate, Patricia, there on July 1, 1959, and their wonderful marriage soon approaches 40 years.

Ron is enormously proud of Patricia's professional success in nursing. She is now chief administrator for a health group in their area. They both take great pride and interest in the successes of their sons, Eric, Tyler, and Dan, all doing really well in the business world.

It was great fun talking to Ron about college, and profootball, about which he is highly knowledgeable—and it figures, because Ron was a truly outstanding quarterback and athlete during his days with us on campus.

Ron Brown is just one more super guy from our class, and after talking to him for over 50 minutes, I have to say, "What a great job this is!"

George Rice has got it wired. Things have gone really well for George, another New Englander, with homes in Norfolk and Mashpee, Mass.

And why not? His five children, and wife Sandra's six, have provided an ample labor pool for great things to happen at George's Action Data Distributions Inc. Didn't they used to do this in Europe centuries ago? With 11 eager beavers and Sandra, of course, the company had to become enormously successful.

George says, "It's been quite a ride!" and now in semi-retirement, it is on tranquil waters. What a life!

Where is Harry Robinson? Who knows? So we've been forced to hire on Chief Big Water, of the Oscoloa tribe in Florida.

Harry, a mighty proud brother of Lambda Chi Alpha, has had a varied and fascinating career—we have heard. He allegedly has done many exciting and terrific things—BUT—he has no phone, no fax, no e-mail, so who knows??—as he sails all over the Caribbean.

So we've engaged the skills of the Chief, and his company of catamarans, Search Services Inc., out of West Palm Beach, to locate Harry and to send us reports.

The Chief promises: "We'll get all the info, all right—just stay tuned—watch for my updates in future columns."

Boh Kosky just loves retirement in Aiken, S.C., after a challenging and successful 30-some years at Westinghouse. Bob and Mary are now enoying the good life, and their brand new grandson, Mitchell Ian Farmer, too.

Bob mentioned his great memories of Sigma Alpha Epsilon, his lifetime friends, Dave Halko, Dick Kopeck, and Al Beckmann. Their regular get-

togethers with spouses in Las Vegas, New Orleans, and Nashville have been classics! A cruise is now in the planning stages.

Bob sends his best to all his classmates, with special mention to **Paul Scanlan** in Tellco Village, and says, "How sweet it is' describes my life completely."

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40th Reunion: June 4-6, 1999 R-E-U-N-I-O-N! R-E-U-N-I-O-N!! R-E-U-N-I-O-N!!!

MEULIUM Our 40th Reunion is set for June 4-6, 1999. Our co-chairs are Marv Petry and Joel Spaeth—you remember them, don't you? How about getting in touch with them and giving them a hand in planning the reunion and helping to make it a success.

Received a letter from **Pete McGrath** (Aero). He retired in September '97 after 37 years with McDonnell Douglas/Boeing, in Southern California, where he managed several missile defense programs, launch vehicles, and C-17.

Not ready for the rocking chair, Pete has joined a small consulting company in Newport Beach that specializes in preparing "winning proposals" and system engineering and program management consulting. Pete has been married to Genie (from Elsmere, N.Y.) for 34 years and their three children (Teri, Kellie, and Peter) graduated college and are out on their own. Genie is a public health nurse with Orange County, Calif., Peter is with Boeing, Teri is in the USAF, and Kellie is with Ingram Micro. Pete and Genie attended our 25th Reunion and are planning on attending our 40th.

As I write this column (Aug. 25), my niece, Lisa DeCrescenzo, is attending her third day of classes at our alma mater. Things sure have changed—Lisa does her class scheduling via home computer. (Were we born 50 years too soon?)

And also at this time we're getting ready to send for our hockey tickets and getting set for the football season. If you attend any of our football games, look for Pat Doyle—we expect great things from him.

Since you will be reading this in December, I'll wish each one of you Happy Holidays, and a prosperous and healthy New Year.

and coordinating all of the governmental building work in his county. He and his wife, Sibyl, just bought a condo in Annapolis, Md., where my wife and I went to dinner with them in the historic Middletown Tavern. Interesting footnote is that Edgar and Sibyl were next-door neighbors in their childhood, so they have made a lasting relationship out of a "good

neighbor policy."
When Sam Pancer left Colombia, he moved to Israel, where he lived for about 36 years, but unfortunately this fun-loving guy, who made lots of friends with his classmates, could not win his battle with cancer. His wife Ruthie's address is Rav Ashi St., Apt. 22, 69395 Tel Aviv, Israel.

Tirso Saenz sent me a short note at Christmas to tell me he and his wife, Carlota, will be coming to our June 1999 Reunion. Glenn Brown told me that Tirso asked him to write a letter about the Reunion that Tirso can use to get out of the country and back in again when he returns. Tirso works for the Cuban government as a diplomat on assignment to Brazil where he and his wife live.

Ed Geier wrote from Hawaii to tell me that he and his wife can't make the Reunion as they have a European cruise scheduled for later in June and didn't feel that they would be ready enough to make both trips so close together. He included his e-mail address: eabgeier 78@aol.com.

Harvey Berg called me in early January. He said he still teaches in architecture although he retired from his own architectural business at the end of 1998. He doesn't make up crossword puzzles to sell to the New York Times anymore as they are all done by computer now. However, he has started a hobby in magic that has now mushroomed into a business. He has shows all over the world. This summer he will be in the Scandinavian countries and may not be able to come to Reunion. He said if he is able to come he will put on a magic show for us all. Next year he has a chance to go to New Zealand and Australia to do his magic.

The mailbag contained many responses from the personal update form that RPI sent out. Steve Profilet said he served in the Navy Civil Engineer Corps but retired in 1967 after being passed over for promotion to CDR. He then went to work for the Washington Suburban Sanitary Commission and rose to chief engineer despite his Navy experience. Atta boy, Steve, talent will always rise to the top. Bob Heinsohn didn't just teach at Penn State for 35 years, he also wrote a couple of books:

I REMEMBER...

Tin Town



Tin Town! A distant memory for the Classes of '49 to '54, and meaningless for everyone else. Officially Rendael Dormitories, Tin Town was a collection of recycled WWII warehouses lining

Peck and Peoples drives, next to and up the hill from the Field House, and used as freshman dormitories to accommodate the post-war influx of students. The Class of '54 was the first to use the new dorms east of the Armory, and by the end of 1954 all of Tin Town was gone.

The dorms consisted of pairs of units with 10 rooms each, with a toilet/sink/shower room between them and connected to them by short passageways. Except for the end unit, the rooms were 8 ft. by 12 ft. and were assigned to two freshmen each. The end unit, a magnificent 8 ft. by 16 ft., was supposed to be for a proctor. The rooms had plywood floors and Celotex walls and ceilings, with a single light in the middle of the ceiling. Each room contained two ex-Army bunk beds, a single wood five-drawer dresser, a closet about 2 ft. by 4 ft., and a sheet of plywood across the end for a desk. Two wooden chairs completed the furnishings supplied by RPI, although some of the dressers had a mirror mounted on top. A 6-ft. window above the desk furnished light during the day, and a steam radiator under the desk heated the room extremely well. Even on the coldest nights it was usually necessary to keep the window partly open to avoid being baked (except when the heat went out, as it usually did once or twice each winter). The other problem with the heat was steam hammer, which manifested itself once or twice a month, usually about 10 at night and lasting for hours.

My parents drove me to RPI to register, and when they saw Tin Town they were, I think, all set to unregister me. It was too late, though-RPI already had their money. Some of us, I among them, learned to love Tin Town despite its faults, and stayed on after freshman year. It was about a mile from campus (a long walk in the rain), and so very much out of mind; many escapades occurred there which could never have been accomplished on campus. I stayed five years, including my first year in graduate school, and would have remained for my final year also, but the last of the buildings was

torn down. There were, I believe, about six of us remaining in all of Tin Town the 1954-55 season, down from nearly 1,000 in 1949-50.



Industrial Ventilation, published by Wiley, 1991, and Sources and Control of Air Pollution by Heinsohn & Kahel, published by Prentice Hall, 1998. In between he ran a cow-calf (Angus beef) operation for 30 years. Anyone for some bull stories? Charles Ritter said he had two years with the U.S. Navy, two years with Caterpillar Tractor Co., two years with Wharton School, and then I guess he got tired of moving around because he settled down with 30 years at IBM before retiring nine years ago and counting. Bob Meyers said his career highlight was becoming a lawyer at age 58. He graduated with a B.Ch.E. What did they mix up in that chemistry lab to change him from a love potion to a legal beagle? Do you know what can happen when you go on a blind date? Jim Lafferty said it happened to him at RPI and he's still married to Debby.

Peter Guesnon sent out 78 letters to all of his MCL department classmates to encourage them to attend the Class Reunion June 4-6. I hope you all get with the program because Peter will be there. I also asked several others to contact their fellow department grads, and still more to contact fraternity classmates. Now, make them all look like they did the follow-ups by showing up at Reunion! See you

Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455



45th Reunion: June 2-4, 2000 Jack Maurer is a market development manager at Allegheny Ludlum Corp., Bracken-REUNION ridge, Pa., and has been named a fellow of ASME International.

Robert Eberle retired from IBM in 1987 after 27 years with the company, having spent most of his career in management development and executive education, which took him around the world. He joined Iona College in the management department in 1987, where he had been teaching as an adjunct since 1967, and received tenure in 1993. From 1963 to 1966 he was in a doctoral program at Carnegie Mellon, sent by IBM on a graduate resident fellowship. He says: "Completed program, except for dissertation; therefore, am in the big 'club' Ph.D. (abd)."

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'40 (Aero). He has sent letters to classes from 1937 through 1944 (the war years) to embrace the idea of Herh Ashury'45 to have each AE grad prepare a record of their progress, starting with graduation. They believe that this kind of project could bring the AE department up to the minute, network the grads, and move more guys and gals back to reunions. RPI AEs should have a record of the contributions they have made to the aviation industry. You AEs were contributors to the mass production of hundreds of different aircraft makes and models, their engines, and other propulsion systems. You AEs, along with MEs, EEs, and others, made indelible strides in aircraft accessories, appendages, controls, add-ons, connections, both within and without, their fuels, oils, finishes, and lots of areas, which multiplied and continue to explode in all directions, even serendipity. Please send your specific AE involvements and advancements to Bob Wells, 309 Trenton Blvd., Sea Girt, NJ 08750.

ZJoel Halop 2163 Paseo Cielo Santa Maria, CA 93455

From time to time a few students would skip campus or fraternity dining facilities and try the local fare..."Hey, let's go Chinese tonight!" RPI students were welcome and the food was good so over the years quite a few of us would climb the stairs to the Pagoda and get "one from column A and one from column B." It's not there anymore because the family retired and Buddy Yowe, the manager, became a teacher and eventually a principal in Troy public schools. Buddy married an RPI student (from Iceland) three years ago, and they also have a daughter at RPI. The big wheel turns.

Bob Wells '40 (AE) is sending out a questionnaire to AE grads (about 40 in the Class of '55) in order to develop and publish a record of AEs' achievements. More details were published in the December issue of Rensselaer. Bob can be reached at: 309 Trenton Blvd., Sea Girt, NJ 08750; (732) 449-1122; e-mail: bobwells@

Had a letter from Matt Fox. We had tentative plans to meet in San Francisco and exchange current events, but an unplanned medical problem forced us to take a rain check...which will probably be Reunion 2000.

Mort Gurtin reports: "I'm a professor of mathematics at Carnegie Mellon University. I've been single since 1981; I have three grandchildren (one in Pittsburgh and two in Chicago). Also, I received an honorary doctorate from the University of Rome in '94 and the Distinguished Graduate School Alumnus Award from Brown University in '95. I see Marty Glicksman '57 now and then at professional meetings. He's a professor of materials science at RPI and quite well known." Thanks to Arthur Goldstein'53 for passing on this info.

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Jim Geriak left Troy in 1956 with his degree in chemical engineering and headed for Washington, D.C. He worked in the Patent Office while attending Georgetown University. After getting his law degree he headed west and joined the Los Angeles firm of Lyon & Lyon, which specialized in patent & trademark law. Over the years Jim developed a reputation as one of this country's more prominent and well-respected litigators in the field now known as proprietary information law. He and his wife, Sue, (please, no puns), live in Newport Beach, Calif.

This may be a lesson and opportunity to all of us in the Class of '56. Through the miracles that computer and electronic services bring us, Ray Hofker'55 successfully located his freshman roommate, Dick "Rebel" Armitage, living in Milan, Italy. Dick had transferred to Purdue after his freshman year at RPI and had traveled the world working in engineering project capacities with Union Carbide. The two had dinner in Houston, Texas, in late November, and rekindled their RPI friendship. Many of your former classmates may be wondering about your whereabouts and interests, so please contact me with your information so it will be printed here and made available to those who may wish to con-

Frank Griggs (griggs@global2000.net) retired from full-time teaching at Merrimack College in 1995 and now works part time as a civil engineer at Clough, Harbour & Associates in Albany, N.Y. Frank also teaches, as adjunct professor at RPI and at Union College

Frank's hobby is restoring 19thcentury iron bridges with students, friends, and volunteers. His most recent restoration was Whipple Bridge (1869), located in Clifton Park, N.Y. This bridge was just named a

New York State Historic Civil Engineering Landmark by the ASCE. A nice article about it was published in the ASCE News, December 1998. Frank's previous bridge, a Moseley wrought iron bridge (1864), was just named a National Historic Civil Engineering Landmark by ASCE. This bridge was in Lawrence, Mass., and was restored on the campus of Merrimack College between 1990 and 1995. A picture of this bridge was in the December issue of ČE Magazine.

He also restored three other bridges over the last 20 years, one of which is on the campus of Union College, where he taught between 1979 and 1985. This bridge is also a National Historic Civil Engineering Landmark. For his work on these bridges Frank was named Preservationist of the Year by the Commonwealth of Massachusetts and was awarded the National History and Heritage Award by the ASCE

Frank's other hobby is writing on

the history of civil engineering. Frank had a great time talking with our classmates at the 40th Reunion and is looking forward to the 50th.

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Cyn and Bill Meyer are expecting their 10th grandbaby (!) and are still very active in volunteer work, with some time for traveling. Lydia and Dick Kaeyer had a great trip to Australia/N.Z. about a year ago, and are planning to visit Sweden this year. Dick's architectural business is busier than ever; son Erik has joined Dick's firm, KDG Architects. The Kaeyers are planning to spend more time in Owls Head, Maine. Sally and Bob Dowling are moving to new quarters in Gaithersburg, Md.; Bob is working on his golf game and still very active in religious community work. Jan and Ralph Wilson celebrated the arrival of their 10th grandchild, Melinda Monroe, Nov. 20. Ralph still enjoys deer hunting, and says he's still looking for his 18-point

Grant Heatzig e-mailed from Houston with some of his usually astute observations, including: "Alas, sad to admit to be creeping into the time of life where conversation occasionally deals with one's removals, additions, or repairs, and I do not mean to the house!" Heats, you speak for

many of us, just more articulately! Cathy and John Fisher have moved from their home of 26 years into a townhouse within walking distance of the center of McLean, Va. They spent Thanksgiving in California with their entire clan, five daughters with seven grandkids. John is still teaching at the Potomac School, and just beginning to think retirement. Dee and Mark Lyon, still in California, continue to be extremely busy with many interesting pursuits. Mark is still trying to play golf and ski the same day (!) and adds "my car collection is still my great obsession—but even I can't believe that I'm thinking about buying a 10,000-pound Bulldog Mack truck, up in Quebec!" Jackie and Bruce Collopy stay very busy with their four kids and the nine grandkids. Bruce is president of Laser Atlanta, but took time to take Jackie to Australia and NZ for their 40th,-with the "glaciers and 47 million sheep." Karin and Rex Krueger are in Bend, Ore. Rex is into crosscountry skiing and golf, but had time to do some missionary work in Cyprus and Nairobi, Kenya, and served as interim president of Christian Heritage College in El Cajon, Calif., this past summer.

A great Xmas letter from Pamela and Dave Brunell described anew the highlights and great recent adventures of living and working in Africa. Travels this year to Zimbabwe, Joberg, South Africa, the island of Mauritius in the Indian Ocean, Scotland, and some fabulous yarns including about equipment that breaks down and for which there are no spare parts—"and the what to do then." Dave's assignment with the US AID and the Zambian government in privatizing their industries comes to an end in February—Dave plans to set up a consulting business in Lusaka in early '99. Perhaps we'll hear more from David later in '99.

Send news!

Todd Walsh 12759 Plymouth Drive Saratoga, CA 95070 h: (408) 253-8637

Betsy and Alex Young just love retirement, doing "lots and lots of things, and no schedule." Alex retired 1-1/2 years ago, after 34 years with Rotex, a small manufacturing company specializing in precision process screen-

Alex and Betsy trekked to Pinehurst after Reunion '58, then back home to Cincinnati, where Alex is active on several community boards.

He is also most active as a trustee

Jon Edwards e-mailed us to inform the alumni that Leon Barnett passed away in January 1998. Leon, from New York City, was a member of Kappa Nu Fraternity. He was a member of honorary fraternities Eta Kappa Nu and Tau Beta Pi, Rensselaer Association of Co-op Engineers, and A.I.E.E.-I.R.E, now known as the IEEE. Leon was a co-op engineer for Philco Co. in Philadelphia, and upon graduation, did pioneer work on digital control systems at Lockheed Aircraft in California, where he also earned his master's. Leon died of natural causes at his residence in Poughkeepsie, N.Y. Leon's sister, his only surviving sibling, wishes everyone to remember Leon as the kind and loving person that he was. Those who knew Leon will miss him dear-

Jon, thanks for sharing your kind remembrance of Leon with our classmates.

Again, one of the pleasures of writing the Class Notes is the opportunity to hear from dear friends from long years ago. Recently heard from Jose Ricardo Tarajano. Jose had been my classmate at the La Salle Brothers high school in Habana, Cuba, then later on at RPI. Jose immigrated to Baton Rouge, La., where in partnership with his father and other partners, he founded Pala Construction, catering to the petrochemical industry. Presently Pala is a wholly family-owned firm. After many years of hard work Jose is now semi-retired (50 percent of his time). His two sons operate the company and provide him the time to be involved in community affairs, which he is enjoying. Jose, enjoy the reward of all those

hard-working years! Had an RPI Chicago alumni luncheon in March. Enjoyed meeting members of the Chicago alumni. Lisa Hunt '95 is heading the area alumni activities and doing a good job of getting the Chicago alumni cranked up again. Lisa would like to hear from RPI alumni residing in the Chicago area (lhunt@kpmg.com) on how to better serve the area alumni. Matt Fox'55 missed the lunch due to a serious hand injury. Lisa and I were looking forward to visiting with Matt. Matt has been active in Chicago-area alumni activities in the past and is on RPI's board of advisers to the School of Engineering, as well as serving on the board of the Rensselaer Alumni Association. William Liddy '52 attended. Rusty Gordon'76 was a nice new acquaintance from the luncheon. Bill Maslyn'92 was the speaker for the

Got a nice e-mail from George Fink

'56. George and his daughter Susan were on their way to the Adirondak Loj to pack over Marcy. Years ago George had promised to show her the headwaters of the Hudson (Lake Tear of the Clouds in a saddle between Marcy and Skylight). They packed over Marcy and down into Lake Colden. They reported the top of Marcy was as brutally beautiful as George has ever known it to be. The air temp was about 20F with a 50plus knot wind that made standing exposed with a pack on (too much sail area) impossible. They had intermittent sun and sleet on top and the visibility was a hundred miles. It took George back to the many climbs, most of them in winter, he made in the '50s with the ROC and RMC. He had lost track of all the men he climbed with then.

George retired from the Navy (31 years) in 1987, and in February of 1988 went to work for the Douglas Aircraft Co., now Boeing-Long Beach Division, where he is busy. He is still singing, with quartets when he can, and with his church choir. He reported to have enjoyed a wonderful Christmas with a house full of kids and grandkids.

On the "looking for old friends" theme. I would appreciate learning of the whereabouts of **Boh Wasson'54**. Have not seen him since he flew to South America and visited us in Habana on his return.

Love to hear from all '56 alumni with any bit of news to share. A sentence or paragraph will do. E-mail me at ArtCastro@home.com.



Horace Pops '57

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Am writing this from Naples, Fla., where we are for the month of March. Caroline and I just moved from Lexington to Wayland,

Mass.—the business is still in Lexington, with same tel, fax, and e-mail. We spent part of February in Europe, which included a terrific week of work and culture in Israel. Things are quiet there—we encountered no problems at all. As the starting point of three of the great religions of the world, I suggest it's "a must see/do."

The following came in from Ken Hobson: "I transferred to Wesleyan and completed degrees there and at Brown and now retired from State Service in the 'sewer of New England,' where the ex-governor is now starting his jail term. My field is vocational rehabilitation. I served in the Army and went to Europe—any way of finding Paul Bogdonovich? I hang around senior chat rooms, 'bust pols,' and do loads of reading in politics, philosophy and literature."

Pickett Simpson writes that he finally received his Ph.D. in civil engineering from RPI on Dec. 31, 1998.

Horace Pops, director of the Metals Laboratory at Essex Group in Fort Wayne, Ind., has been elected chairman of the American Society for Testing Materials Committee B-5 on Copper and Copper Alloys. This 137-member committee is concerned with testing, developing, and maintaining standards for the field.

Following is news from Bob Jones, who has been living in the Czech Republic since he retired. This account spans several years and illustrates some of the complications facing western investors and corporate partners in the redevelopment of commercial activities in the former East Bloc countries. Bob has written about much more than this; if you're interested in an even longer account of his experiences, contact Rensselaer magazine to request a version by e-mail (alum.mag@rpi.edu) or U.S. mail (Rensselaer Magazine, Office of Marketing and Media Relations, RPI, Troy, NY 12180).

"Át age 60 in Óctober 1995, after 30-plus years in the pulp and paper industry, I took early retirement from James River. Within a week of my retirement I was asked if I would like to go to the Czech Republic to work for an investor who had taken positions in the paper industry. He needed an experienced paper person to work as an adviser with the Czech and Russian companies in which he had invested to bring them up to western standards. Later, I became an adviser for a Swedish pulp and paper company. Both were involved in pulp and paper mills in the Czech Republic and other former East Bloc countries. My wife, Dian, and I have been here just over three years. We

have joined many others who have come here to help with the redevelopment of commercial activities, either at the request of their companies because their language skills and cultural background provide invaluable connections, or, just like me, to retire.

"In Prague, we live in Mala Strana, or the Lesser Quarter, just up and to the left of the St. Nicholas Cathedral in a third floor (European) flat across from the U.S Embassy and close to the Charles Bridge, built in 1355. Prague Castle, 10 minutes up the hill. is still the seat of government after 1,000 years, and is where Vaclav Havel, the poet president and father of the Velvet Revolution can be found if he is not walking the streets with other government dignitaries without a large entourage of bodyguards. Except for pickpockets, it is safe to walk anywhere day or night, and we do.

"Prague is full of ex-pats. Dian has joined the International Women's Club where she has made excellent contacts with women from all over the world. Through these contacts I am meeting people who have come here much as I have to participate in the transformation of the Czech Republic to a market-based economy. Those who have been here for three to five years have seen enormous changes, mostly in the availability of fresh foods and consumer goods as well as an increased attention to providing service. The place is overrun with investment bankers and western law firms who are participating in the privatization and restructuring of Czech business

"Upon arriving I worked to forge a relationship with our partners, the Swedish paper maker, AssiDoman, and the Czech paper company, SEPAP, to bring about the transformation of the largest paper maker in the Czech Republic to western operating and quality standards.

"Near as I can tell I am here as long as I want to be. The CEO of SEPAP says he would like me to stay until 2000. At some point it will be time to retire from retirement!

"I could go on at length about the work we are doing with the people in the mills. I am learning much about their life and experiences during the time before the Berlin Wall came down, which they call the period of the 'Regime.' What I am learning is a combination of the amusing and sad, but clever ways to cope, the toll of lost opportunities, and the lack of appreciation for people and talents in this supposed utopia of the work-

Texas. After graduation he became a project engineer with Rohm & Haas Co. in Pennsylvania, and was later transferred to the Houston area where he became resident engineer in charge of construction at the company's chemical plant there. After receiving his law degree from the University of Houston and being admitted to practice in Texas, he completed a series of managerial assignments in Japan, the Philippines, Spain, and England for Rohm & Haas. He was admitted to the Pennsylvania Bar in 1967 and served at the Philadelphia headquarters as the company's International Counsel and Deputy Director of International Business Development. Ray returned to Houston in 1970 for family reasons and established himself as a specialist in International Commercial Law. He has served as board member of several successful engineering and manufacturing companies and as CEO for several companies that had to be stabilized before operations could continue. He was a prominent member of the National Board of Directors of the American Arbitration Association, spearheading changes in Texas arbitration law so that it would conform generally to the law in all other states, and has been a speaker at American Bar Association seminars on The Essentials of Contracting. He can be reached at his office: voice (713) 266-0040; fax (713) 266-0070; or e-mail rghofker@msn.com.

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Received a letter from Louis Du Bois notifying us of the loss of Kenneth Lee Bitting on May 28, 1999. Louis lives in Arlington, Texas, where Kenneth resided too. Louis had some kind words for Ken to be shared with the alumni: "Ken was a brave man who fought in the Korean War and the war against cancer. Unfortunately, he lost the second fight. During the past 37 years, in Richardson, Texas, Ken created an engineering consulting company that was noted for honesty and integrity. Ken's wife, Virginia, worked for a time in the office with him and was his lifetime partner. Ken cared deeply about his faith, his family, and his friends. He missed the camaraderie of his college fraternity brothers from LXA."

John Cunningham was commissioned with the U.S. Navy after grad-

uation. Following his Navy duty he returned to RPI and in '59 received a master's degree. After six years as sales engineer and about 32 years working for engineering consultants in the field of water supply, John retired in '97. During his career John managed water supply projects in the USA and both in Ibadan, Nigeria, and for the Suez Canal Authority. After retirement John was drafted by his former employer to go to Quito, Ecuador. John and his wife of 40-plus years, Irene, enjoyed their international assignments. John still works part time for a municipal client.

Robert Russo sent the following news: "Spent 21 years with IBM, left in '81 to help form technology company Orange Systems in Gaithersburg, Md. After 16 years, left Orange in '97 and spent six months in retirement. Back to work in '98 at Launchspace Inc., where I am currently working, managing professional and technical training programs for the space industry."

Gary Houldin shared with us the thrill of his one glider adventure and ballooning experiences. The glider ride was in Vermont, many years ago, over Stowe Mountain. The only heart-in-the-mouth occasion was when the towing plane disconnected and the glider headed down to pick up speed. Otherwise a thrill. The ballooning ride was with his son and two others (also in Vermont). Uncharacteristically, the balloon took off in a different direction than planned and the radio didn't work. After an hour they landed and were happy to see the wives had been able to follow them in a truck. Adventurous folks those RPI graduates!

In May, far-flung alumni held a get-together. Jim Geriak (Calif.), Bill Hedden (Conn.), and Herb Schaeffer (N.J.) held a mini-reunion at Herb's place. They went on a tour of Ellis Island, point of entry for ancestors of two of them, and visited the Yogi Berra museum. They all reported having a good time re-bonding their old friendship at RPI.

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Congratulations to a highly deserving **Doug Hashrouck** for his award in June of RPI's Albert Fox Demers Medal! Doug, you have been an inspiration to '57 in your hard work and dedication to RPI and to '57. Thanks for all of it from all of us!

Barton Earns RAA's Highest Honor



Sam Heffner '56, left, congratulates Neal Barton '58.

The Rensselaer Alumni Association awarded its highest honor, the Distinguished Service Award, to Neal Barton '58 at the association's annual awards dinner June 4. Barton is the 31st recipient of the award, which recognizes exemplary service to Rensselaer, to a profession, to the nation, or to humanity.

Sam Heffner '56, chairman of Rensselaer's board of trustees, presented the award to Barton, who on June 30 completed 14 months as acting president of the Institute.

"Neal took on the acting presidency with all the talent, enthusiasm, and wonderful warmth of his personality," said Heffner. Heffner remarked that during his tenure, Barton had raised the curtain on the 175th Anniversary celebration, that Rensselaer had raised more gifts than in any other non-campaign year, and that the Institute had recruited one of the largest freshman classes in recent memory, and all of the highest quality.

"Neal, you've done it all," said Heffner. "We are very, very proud of you. With all the heartfelt thanks that the Rensselaer community can muster, I again say thank you, thank you, thank you."

Barton expressed gratitude to the alumni association and to his sponsor, Heffner. "The idea of being the recipient of this Distinguished Service Award was something I never thought of," said Barton. "I am extremely well pleased.

"Two things I see as an alumnus are the importance of giving back and the rewards of giving back," said Barton. "I believe with the right attitude and the right heart, a lot of things can be done and be done well."

Barton, who has been a trustee of Rensselaer since 1991, is a former president and CEO of Dorr-Oliver Inc., which designs and manufactures machinery for specialized processes in the food, environmental, mineral, pulp and paper, and chemical industries. He received his bachelor's, master's, and doctoral degrees in metallurgical engineering from Rensselaer. Barton chaired the volunteer committee for the successful fund-raising campaign, completed in 1996, to renovate the Walker Laboratory as a state-of-the-art chemical laboratory and classroom facility.

In honor of Neal and Carolyn Barton's contributions to Rensselaer, the new residence hall being constructed on campus will be named Barton Hall.

Grant Heatzig is now in Houston and still working around the "oil patch" though in many far-off places like Africa, and is thinking of moving to Colorado and of being a ski instructor at Breckenridge. He'll build his own house (log cabin?) in that area to round out the whole new from 7th Street down to downtown Troy, where the cobblestone road was in front of the original RPI Playhouse. So the campus is reconnected to downtown Troy. Start getting yourself in shape now so you'll be able to climb up the Approach at our 50th Reunion in 2002!

It seems that I must always end on a negative note. Neil Heslin died in July. He made his entire career in engineering in Sikorsky Aircraft in Huntington, Conn.

53 Arthur Goldstein

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It seems travel is one of our most precious pastimes. As Jim Miller says, "This is a rich and fortunate time of life between retirement and Shakespeare's 7th Stage of Man."

Marilyn and Len Teitelbaum had a delightful time at the Truman Library in Independence, Mo., and enjoyed the Kansas City area. They went on to Indianapolis for a conference of state legislators (he is a state senator from Maryland). The Motor Speedway was exhilarating, with cars zooming by at 200 mph. Now he understands why auto racing is the most popular sport in the country.

Margie and Bob Goldberg were also on the RPI tour of Tuscany, Italy, along with Arne Johnson, Bud Hornell, and Ron Meehan earlier in the year. They loved the churches, frescoes, Madonnas, food, and small hotel in Pienza. After attending grandchildren's graduations, they went off with Doris and Warren Rasmussen and Helen and Harry Carlson. From there they traveled to their second home on Lake Sebago near Naples, Maine. Jacques Stanlea joined them.

Received the most wonderful travelogue from Hank Asch and Helen Hitchner, our "Vagabond Lovers." This is a summary of the letter. Legend has it that if you dance across the Arctic Circle you will become 10 years younger, so most of us will have to remember what Hank looked like 10 years ago. They saw at least 20 different species of animals, from brown bears on, including hundreds of bald eagles on the ferry leaving Petersburg. They visited cities along the Alaska Marine Highway (ferries) with stops in Ketchikan, Sitka, Juneau, and Haines. Scenery included 250-foothigh glaciers and 30-foot whales constantly breaching...Onto Valdez, site

of some of the most advanced oil operations, which were so marred by the Exxon Valdez disaster. Next was Drumheller, Alberta, for excavation volunteering (looking for Hankosaurus) and onto several superb museums of the Blackfoot Indian culture, which saw the buffalo decimated from 60 million to 100 by our fur gatherers and trophy hunters. They visited Glacier National Park and had an awesome experience watching brown and grizzly bears by flying into Katmai National Park. This summary barely scratches the surface, so let me know if you want the entire letter. I'm ready to go—are you?

By the time you read this we will have installed our new president Dr. Shirley Ann Jackson. I hope to report on this exciting event as Gloria and I shall attend the symposiums, installation ceremony, and many Patroon events. Hope several of you were there to enjoy it all.

54 Garrett J. Geurtze P.O. Box 737

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Unfortunately, I received the bad news that Gilbert Stewart, a retired RCA engineer, died of skin cancer at the Lutheran Home in Moorestown, where he had resided since 1997. He was a former longtime resident of Haddonfield and Cherry Hill, N.J. Gil was a 1942 graduate of Harvard College and received his master's degree in physics from RPI in 1954. He worked for RCA in Moorestown for 37 years, eventually serving as a principal member of the engineering staff for the Aegis program in the Naval Systems Department. He also had worked for the firm in Burlington, Mass., for 10 years as well as in Camden. A WWII Army Air Corps veteran, he reached the rank of captain while serving with the Royal Air Force in Scotland.

During a recent retirement reception for Chapin School Headmaster Richard Dolven, Board of Trustee President Joseph Stevens presented him with a "Save the Date" card for the dedication of a new science laboratory to be named in his honor. Dick, as we knew him at "Dear Ol' RPI," was noted for his avid interest in science. He received the invitation for the dedication of the stateof-the-art laboratory scheduled for September 2000. Dick received his undergraduate degree in geology. Glee Club members will remember him for being solid as a "rock" when it came to carrying a tune. He and

his wife, Barbara, are preparing to move to Palm Springs, Calif., if they haven't already gone there. Enjoy your retirement, Dick. It's a great phase of life.

I received a letter from fellow singer Tirso Saenz. He attended our 45th Reunion with his beautiful wife, Carlota. He said it was one of the greatest emotions of his life. I will cherish the picture I have of Tirso, Glenn Brown, and myself closing our Saturday night dinner by leading our other class attendees in the RPI school song. Tirso tells me that I erred in one of my prior articles when I referred to him as a Cuban diplomat. Well, in my eyes he is every bit of a diplomat personified. He retired last year and now lives full time in Brasilia with his wife and is a consultant at the Brazilian Association of Technological Research Institutes. He keeps tight emotional and historical links with Cuba as his children and grandchildren live there.

Bob Meyers told me by letter that "not content with the time, place, and years included in the recent June '99 Reunion, the brothers of Alpha Epsilon Pi had their annual minireunion on Cape Cod at the summer home of Marvin Menzin '56 and his wife, Peggy, over the weekend of July 16-18. In addition to the Menzins, those in attendance were Pearl and Bob Meyers, Helen and Gerry Brody, Carol and Ken Lissack, Esta and Gerry Edelman '57, and Myrna and Jerry Olderman '58, plus their two daughters, one son-in-law, and a van full of grandkids. Bob also sends regards from Zev Rosen who is getting used to his new bionic hip and if all went as planned was to host Henry Rosenblatt on his (Bob's) sailboat July 25.

Many thanks to Bob Heinsohn for the reunion pictures he sent to me in his letter. He recommended that the organizers of our 50th Reunion in 2004 procure replicas of our red "freshman dinks" (as he referred to them) as the celebratory hat to be worn in our parade. I think that would be a great idea that would certainly make our class "outstanding."

Now for some reunion observances. Jim Shildneck lost a lot of weight. He and Stu Horne made the trip together when their wives decided to stay home. (Is that real trust or not.) Gerry Moore is semi-retiredhe only goes into the office when they need him to do some construction estimating. Is that like almost pregnant? Al Wilder wore his father's Class of '22 RPI sweater. Bill Rothschild attended without his wife, who fell in NYC and fractured

her shoulder. We all are hoping she has made a complete recovery by now. Bill is in his own de-watering business (does that mean he's not drinking?). He manages his business and defines management as Jewish engineering. Peter Guesnon's wife, Margie, says a friend of theirs dogsits their Yorkshire while she and Pierre (Peter) travel all over the world. They have visited over 100 countries. Her Yorkshire is loaned back to them between trips. Margie recalled that one time they almost got shot but managed to continue on with the trip. However, they were the only tourists left in their group after all the others decided to leave. Lee Pomeroy attended part of the Reunion because he had to go to the beach to pick up his wife to then go back to NYC. If someone is interested in buying an architectural firm, I know someone who is ready to sell so he can settle down to some serious retiring. Sibyl and Edgar Noguera doubled up on their reunion attendance to take a side trip to Brattleboro, Vt., to visit an aging relative.

55 Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455



45th Reunion: June 1-4

Plans are under way for all classes that will be celebrating Reunion in June. Hope to see you there.

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

Peter Wayner Jr. was presented the Donald L. Kern Award by the Heat Transfer & Energy Conversion Division of the American Institute of Chemical Engineers in August. The award was given "in recognition of his pioneering experimental and seminal modeling contributions to the understanding and use of interfacial phenomena in change-of-phase heat transfer." Peter is professor of chemical engineering at Rensselaer. He is the author of numerous journal articles and papers and book chapters on interfacial effects in evaporating thin films. He is a fellow of ASME and AIChE.

Any Class of '56 members living around the Chicago area? Lisa Hunt '94 is trying very hard to get some alumni activities going on. Lisa would like to hear from you. Please drop me a note or e-mail (even one paragraph will do) with any news you care to share with your Class of '56 friends. Just as you are reading this column seeking news about your classmates, others would love to hear anything about you. Some friendships have been renewed after names appeared in this column. I for one would love to hear from my Class of '56 mem-

57 J.R. "Buzz" Campbell 5 Militia Drive Lexington, MA 02421

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Grant Heatzig is still in Houston but had his plans for Colorado and being a ski instructor at Breckenridge postponed because of a fairly serious stroke that partially paralyzed his left side. Heats, we all send best wishes for a speedy recovery so you can be back on your BMW 1100 bike on your way to Breckenridge! Heats's email is gheatzig@aol.com.

Except for the call from Heats, I have received no news since Juneand I even waited til the end of September for it. No news is a problem—let me propose that many of you could send me your Xmas '99 newsletters—or at least that part of it that might be of interest to the class. I'll then have plenty of news for the column which we'll write in mid-December. That should even give us news for well beyond that time-OK? Great!

58 Todd Walsh

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The annual picnic of our award-winning Northern California chapter was held once again at the estate of Trustee Nancy Mueller, in Palo Alto, and again was just an outstanding success.

Chet Martine came up the coast from Pacific Grove, near Monterey, where he is semi-retired, while Toni and Dick Fauver came over from Orinda, where they are not semi-any-

Dick goes full time with his company, Lassen Electronics, in nearby Fremont, when he is not a superstar on the tennis courts at the legendary Sleepy Hollow Club, active at the Orinda Country Club, or on the ski slopes of Squaw Valley.

Toni, Dick's beautiful wife of 30

years, is the proud author of two acclaimed books on wildflowers and walks in California's High Sierra, and is kept busy with these literary pursuits, when not leading hiking groups around Lake Tahoe or in England. The "Wildflower Lady" is one Class

The joie de vivre. Dick and Toni have got it made!

For a semi-retired guy, Chet is pretty active. He's been seen socially in Orinda and in San Francisco, as well as in the finer dining establishments on the Monterey Peninsula. And Chet comes to this area to work in his patent law field with his son Peter's law firm here in Silicon Valley. Glad to have you with us here,

John Ward checked in from Virginia Beach, where he is recovering nicely from an illness. John's had quite a career. A member of Mensa, John was with the National Bureau of Standards and the NASA/Goddard Flight Center, and has been a pilot. With his Celestron telescope he can easily view the Chesapeake Bay Bridge and Tunnel and maritime activity. A bachelor, John says, "Write, girls!" but he welcomes communication from all of us at johnfward @delphi.com or "jward12807" (aol).

And, back in the Albany area this summer, our Garry Kearns was active in the induction of Ned Harkness and Russ Ferris into the Adirondack chapter of the U.S. Lacrosse Association's Hall of Fame, an honor Ned richly deserves.

59 Bob Styczynski

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Here's some information from the personal updates that were sent in for our reunion:

Marv Petry (B.S.M.E.) is the new president of our class, as was announced in my last column. Marv is a patent attorney and partner with Larson & Taylor in Alexandria, Va. He received his MBA at Wharton of U. Penn., and a law degree from Georgetown U. He lives with his wife, Marilyn, in Potomac, Md. Marv is active in patent law organizations and has written papers and a book in the intellectual property field. Marilyn is an asset manager, and they both enjoy their work very much. They have two children, both married. Mary has many fond memories of RPI, such as serving as IFC president,

Program ends soon!



Lost Your Class Ring? **New Class Ring Replacement** Program Has Begun!

The Rensselaer Alumni Association has made arrangements with a renowned jeweler to produce the classic Rensselaer class ring. Carved in 10-carat gold with a genuine garnet stone, your ring will be customized to include your class year.

If you've lost your class ring or would like to replace your current ring, contact Matt Fox, '55 & '58, at (312) 787-5510 for details, or visit AlumServ at www.alumni.rpi.edu.

and being tapped for Phalanx in his senior year.

Ralph Goodridge (ME) has been a management consultant for 35 years. At present he is engaged in multilevel marketing with Nu Skin Enterprises. Ralph lives in Paris, France, with his wife Daniele. They have two children.

Peter Albrecht has retired as a program manager with Loral Space Systems. He began his career as an electronic warfare systems engineer and progressed through to VP of solid state operations. Peter then changed his product focus to communication satellites and Star Wars-type work with Russian ion propulsion engines, which brought about much international travel. Peter and his wife, Priscilla, live in Incline Village, Nev. Peter's best memory of RPI is that he met his future wife while he was a student. He also remembers the friendship of his brothers at Sigma Phi Epsilon.

George Vogel (B.A.E.) retired recently as president of McLean Engineering. Prior to that he served as an instructor at the U.S. Naval Academy, founded a company with a partner, which he sold in 1984, and lived in the UK for 2-1/2 years, where he started a new company division. One of the highlights of George's life is

being a grandfather. He lives with his wife, June, in Skillman, N.J. He credits RPI with providing him with an outstanding preparation for his life and his career.

Charles Logan (Mgt.E.) is a patent attorney, heading his own firm in La Mesa, Calif. Charles lives in San Diego with his wife, Audrey Ann. They have three married daughters, and six grandchildren. Charles is a marathon runner, completing the Western States 100-mile run in 1984, and the Iron Man Triathlon in 1994.

John Lindsay (Mgt./Chem.E.) is semi-retired and living in Parksville, Md. He received his MBA at City University of NY. John spent 35 years in the chemical industry and was general manager of a Fortune 100 firm. He "works" at retirement, playing golf (not well), traveling, and helping his wife, Maryetta, in her business. They have two daughters and are waiting for grandchildren. John's reflection on Rensselaer: "imbued me with a great respect for the scientific method and analysis, and a quest for knowledge and thoroughness."

OU Bill Blanchfield 2610 Sunset Ave. Utica, NY 13502

Proctor worked for the Department of Commerce NI Standards & Technology. He lives in Barnesville, Md., with Barbara. Paul Squires from Landrum, S.C., is deeply involved in land conservation as president of Pacolet Conservancy. He retired from DuPont where his specialty was Dustin Hoffman's "plastics." He enjoys Elderhostel and has been on trips to Turkey and New Zealand. He sees Bill Roberts and Bernie Newton. George Torpey and Janet live in Brookside, N.J., and have five children, four married. He is a semiretired financial adviser. They returned from England where they attended a needlepoint seminar. Yes, they all supported our phonathon.

Bob Hatch e-mailed a pledge the next day as he missed my call. He played golf in a Let's Go Red tournament at the Sagamore in Lake George. President Jackson played

I attended a joint meeting between the Westchester and New York City alumni chapters to view the new Grand Central Terminal. Carl Westerdahl, Michael Wellner '64, and Bob Petrides '78, who actually was director of construction of the rehab project, led us through photos, video, and a tour of the fantastic project. Over 300 attended. About 100 alumni, led by Col. Zig Bernfeld '72, arranged dinner and tickets for a hockey game at West Point. Is it any surprise—we won, 5-2.

Fact: in 1804 the Earth's population was 1 billion. As we graduated in '53, the population was approaching 3 billion (reached in 1960). Fifty years after we entered college, Earth has just passed 6 billion (Y6b). No wonder we have had vast expansion but inordinate environmental and

habitat dilemmas.

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

I received a nice note from Robert "Gus" Albern to let me know that our class had a good representation at the inauguration of Dr. Shirley Ann Jackson as our new president of RPI on Friday, Sept. 24, 1999. Attending were Lynn and Glenn Brown, Carl (he wasn't sure if Sue was there) Hamill, Lee Pomeroy, Henry Rosenblatt, Pat and Dick Shive, Sonja Krause, and of course, Lee and Gus Albern. I had scheduled to go but unfortunately had to take my wife to her doctor. Unfortunately my mother never promised me that this

was going to be a perfect world.

Mario Macera tells us on his reunion personal update sheet that he first started at RPI in January 1951 as part of a class of 40 or so students who had to attend summer school to catch up to the Class of '54. It seems like he never stopped running as he still enjoys speedwalking as a leisuretime activity. Now I wouldn't want to assume there was any connection between his fast walking and the fact that he has four children who obtained advanced degrees, but was it that he didn't walk fast enough to get away from his wife, or was he always catching her trying to get away from him? I guess Mario is just an RPI party animal.

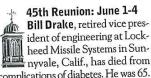
Gerry Perschetz made a career out of the U.S. Army for 27 years after graduation but did manage to go back seven years later for one year of grad school. He had various assignments but decided to retire in 1981 as a lieutenant colonel. Seems like he may be as busy now with the various organizations he belongs to as he was when he was active in the military.

I got tired out just reading all the things that Richard Pomroy has done. For 32 years he was bouncing around between Europe and the Far East while involved with defense contracting. Twice he lived in Europe and once in Italy. Ten years of this time he worked for Mantech International Corp. in charge of all intelligence/communications activities and now, though semi-retired, he is active in real estate and land development. He owns and pilots his own four-seater Piper aircraft. He enjoys traveling to Mexico and Europe in particular. Bon voyage.

You will recall that George Ansell received all of his degrees from RPI, where he also served as dean of engineering. The Colorado School of Mines, where he served as president, is naming the metallurgy and materials department after him. It is the George S. Ansell Department of Metallurgy and Materials. The dedication was sometime in early May 1999. What an honor for a "son of

Rensselaer."

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complications of diabetes. He was 65. Bill was a co-op student and in his

senior year he was president of his fraternity Alpha Chi Rho, of Tau Beta Pi, and of Sigma Xi. His entire career was with Lockheed starting 10 days after graduation and continuing for 38 years. As a Lockheed vice president, Bill was responsible for setting the direction of the company's missile program and directing 2,500 engineers and managers. He was also active in his church and was a youth group leader and Scoutmaster. He gave of himself, both at work and in the community—coaching, helping, encouraging. He is survived by his wife, Sally, three sons, and two grandchildren.

56 Art Castro

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Visited Pedro Vergne (CE) at his home in Puerto Rico this past October. It is always a pleasure to share time with RPI friends. Vicente Vazquez is having serious health problems that we hope he can overcome. Vicente has practiced as an independent architect since graduation. Wish him a speedy recovery!

It is nice to receive notes from a proud wife, such as Cathy Van Benthuysen, wife of Herb Van Benthuysen. Herb has been an active participant in the Institute for Learning in Retirement (ILR). Recently he was named ILR Volunteer of the Year for his creative and enthusiastic leadership on the Curriculum Committee. Herb also moderated a presentation on Elderhostels. Cathy, thanks for sharing!

Sam Berliner sent us an e-mail advising us of the Motor Parkway Panel that he has just convened at the Web site: home.att.net/~berlin er-ultrasonics/limpanel.html, to keep the Long Island Motor Parkway alive in minds and museums. Sam is still consulting in ultrasonic processing and still writing a book on the sub-

We received a newspaper clipping related to J. Michael Graul. Michael worked for Chevron for 23 years in various operating and research capacities. In 1980 he formed Exploration Education Consultants Inc. for the presentation of industrial training courses. In 1986 Michael co-founded TexSeis Inc., a seismic data processing company, where he serves as partner and vice president. His interests include development and application of seismic signal processing techniques for the exploration indus-

try. Good to hear about our alumni!

In the "looking for" department: Gary Houldin will appreciate any leads to contact Bill Mouzavires. Gary was reminiscing on the good old times they shared. Gary can be reached at gchouldin@home.com. Anybody know Moose's whereabouts?

Other alumni would like to hear from you, just as you are reading about them. Drop me a line; we all would like to hear from you.

5 / J.R. "Buzz" Campbell 5 Militia Drive Lexington, MA 02421 fax: (781) 863-9411 e-mail: cryogas@cryogas.com

Bill Hooper e-mailed that he and Barbara finally retired from teaching and have moved to Amelia Island, Fla. He continues his active interest in the U.S. Metric Association and is looking to see if he can participate as a volunteer in the Florida Science Fair program after being regional science fair director in southwestern Virginia for about 20 years. Bill's email is hooper@net-magic.net.

Lou Takacs writes that he and Nan "did enjoy a century-ending summer odyssey. Beginning with Picasso @ Lapin Agile in June at the Vineyard Playhouse, the Blue Grass Festival in Ancram, N.Y., in July, Boston Pops at the Tabernacle in Oak Bluffs, 12 Meter America Cup Racing out of Edgartown Yacht Club in August, to WWI fighter planes at Ole Rhinebeck Aerodrome in October, it was indeed an odyssey. To flesh out the odyssey in more detail, it was comprised, more specifically, of digging soft-shell 'steamers' in Katama Bay and turning said soft-shells into steamers and Sam Adams &/or Lou's fabulous Pulpit Lane Clam Chowder-sailing 'Mistral' down Katama Bay, through Edgartown Harbor and out into Nantucket Sound in 25 knots of air with brand new #1 Genoa—putting a great deal of water under the keel of their vintage/classic 1968 Arkansas-Traveler Suzukipowered outboard, visiting such exotic ports-of-call as: Hart's Haven, Shear Pine Cove, the Dyke Bridge at Chappaquiddick, and Wasque Point in the Atlantic.

"The pinnacle of the summer odyssey activities was Lou flying a beautifully restored 1941 Waco UPF-7 Orange Biplane out of the grassy runway at Katama Airfield in Edgartown. Departing Katama A.F. we proceeded to South Beach and the Atlantic Ocean, turned East to East Beach on Chappaquiddick. Once three months later.

Bob reported on the annual Alpha Epsilon Pi mini-reunion that was held at Kutscher's Country Club, Monticello, N.Y., Nov. 5-7, 1999. They had a mix of classes attending with Bob Meyers, Ken Lissack, Gerry Brody, and Henry Rosenblatt from the Class of '54. In addition were Jerry Olderman '58, Marvin Menzin '56, and Gerry Edelman '57. Wives and/or lady guests were also in attendance and it was reported that a good time was had by all, even though they were unable to party as hard or as long as they once did. Bob said that the group is considering a cruise for one of the 2000 get-togethers. They had regards from another classmate, Zev Rosen, who was coming off of a hip replacement surgery and couldn't make their reunion, but reported he was making a good recovery.

Dick Bailey told us on his Reunion questionnaire that he retired as VP of engineering at Norgren, Littleton, Colo., on Oct. 1, 1994. He served as chairman of the Technical Board for National Fluid Power Association (NFPA-Trade Association) and on development of ANSI and ISO Standards for Industry. Dick said he likes to ride bicycles and then followed that with the statement that he "commuted 20 to 30 miles/day year-round for the last 15 years of working." Does that mean he bicycled to work each day? Since retiring, he and his wife, Carla, ride a tandem and have toured in the U.S.A. (mainland and Hawaii), France, and New Zealand. What a great way to exercise and have the pleasure of sightseeing.

Ben Raviv retired in May 1998, having worked for 32 years for Hurn Construction and 12 years for a consultant firm. He started as a field engineer and climbed the ladder to project engineer on multimilliondollar projects in heavy construction (bridges, marine construction, roads, water pollution plants, etc.), then ioined a consulting firm supervising contracts for the Nassau County, N.Y., Department of Public Works. Although he found it hard work at RPI as a foreign student with very little knowledge of the English language, it would appear that he overcame that obstacle and completed a successful career.

Bob Weiler retired in 1995 finally after a 1987 retirement from Xerox. He must have enjoyed those retirement parties or had decided to do it a couple of times until he got it right. When he left RPI he went into the Navy to serve on

destroyers and destroyer escorts as chief engineer. His working career (does that mean he didn't consider the Navy as work?) was spent in manufacturing companies in numerous manufacturing and general management positions. Bob has been active in several volunteer positions in the Town of Rush, N.Y. From 1981 to present he has been president of the Rochester, N.Y., chapter of A.P.I.C. His 83 acres in Rush, N.Y., also keeps him busy with outdoor work and leisure activities.

I submitted these notes early, in January, when Anna and I were about to leave for Florida. We planned to spend one week each in six different cities and then possibly a three-week slow drive north up the Eastern coast to arrive back home around April 1. I hope I didn't miss any later correspondence but if so, you can count on seeing the info in a later issue. Good news for my wife, Anna. After about one and a half years off the transplant list because of the colon cancer she had, the hospital in Omaha, Neb., has reinstated her on the liver transplant list. We packed a cellular phone so that, should the call come during our trip to Florida, we would fly directly to Omaha.

55 Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455

Joe Champagne is chairman of our 45th Reunion Committee. The Reunion will be held June 1-4. Joe can be contacted at Heffner Alumni House, RPI, Troy, NY 12180, (518) 276-6205.

Don Anderson was awarded an honorary doctor of science degree at Rensselaer's 194th Commencement, May 13. Known for his work on the origin, evolution, structure, and composition of Earth and other planets, Don is winner of both the National Medal of Science and the prestigious Crafoord Prize. He is professor of geophysics in the division of geological and planetary sciences at Caltech.

Napoleon Ferrer has been elected president of the newly established Venezuela chapter of the Rensselaer Alumni Association.

In the last issue, we reported the death of **Bill Drake**, retired vice president of engineering at Lockheed Missile Systems and an active youth group leader. His wife, Sally, adds: "We had hoped to come back for the 45th, but it was not to be. Rensselaer was a very important stop on

Bill's life journey, and had a lot to do with who and what he became as a person." Sally would love to hear from those who knew Bill at RPI. Her address is: 12001 Colt Drive, Sutter Creek, CA 95685.

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Not having heard from anyone from the Class of '56 with news to share for this period I'll have to draw a blank for this quarter. Just as you are reading this, looking for news from your classmates, so are your classmates looking forward to hearing from you. So, please, drop me a line, send me an email, give me a quick call, whatever suits you, and share your news.

57 J.R. "Buzz" Campbell 5 Militia Drive Lexington, MA 02421 fax: (781) 863-9411 e-mail: cryogas@cryogas.com

Walt Dartland is special counsel to the attorney general of Florida, in Tallahassee. He wrote, "Not only do RPI graduates have engineering degrees but many work, live and retire to Florida. Florida's Lemon Law Program is an ideal way for RPI alums to participate" as a member of the Florida New Motor Vehicle Arbitration Board! For those of you in or planning to be in Florida, contact Walt at legal.firn.edu/lemonlaw/index.html. Way to go, Walt!

Got two great e-mails from Max Lorenz and Bob Jones in early January. They were comprehensive so am shortening them because of space

Max writes that after getting his Ph.D. in P.Chem. he went on to GE, then to IBM-Yorktown Heights Research from '63 to '91, when he retired. Max was also in Europe and San Jose. Max has a passion for skiing and has "skied most of the big mountains in the Alps, also enjoyed a number of trips heli-skiing in the Caribous and the Monashis in Canada, the Ruby Mountains of Nevada, and the Utah and California mountains." When he retired Max became a member of the National Ski Patrol. is now the patrol director of the Redding Patrol; on the patrol and an instructor at Mount Shasta; and an instructor in toboggan handling and

in Out-Door-Emergency Care. Besides skiing, Max is an avid waterfowl hunter, abalone diver, mushroom gatherer, hiker, rock hound, and gardener. Max's e-mail is maxlorenz@nstate.net.

Bob Jones sent a wonderful update of his experiences in Prague and the Czech Republic. His plan was to return to the U.S. in May. A few of his comments follow. "Traveling around the Czech countryside also reveals slow but steady sprucing up. Now if only the government could get its act together and clean up the banking and capital markets mess. They need to take the final necessary steps to a market-driven economy." Bob and wife Dian have traveled much, including trips to Southern Moravia and a huge folk festival; to Cesky Krumlov, where a large number of townspeople dress in period costumes for parades, dancing, and jousting re-enactments; to Bavaria to see Mad Ludwig's castles; to Strasbourg, France; to Zakopane, Poland; and to Slovenia "with its fabulous mountains and Lake Bled, clear as crystal where we stayed in a hotel that was a former retreat of Tito." Bob also described "a most unusual opportunity to participate in the 'Forum 2000' sponsored by President Havel and Elie Wiesel, a gathering of intellectuals, Nobel Prize winners, and world leaders to discuss the Process of World Integration-Alternative Visions."

58 Todd Walsh 12759 Plymouth Drive Saratoga, CA 95070 h: (408) 253-8637 e-mail: toddwalsh@home.com

Do you guys read **Bill Blanchfield's** Class of '60 column? I don't know many guys from that class, but Bill sure does write well. It's worth a look.

Rudy Nessel has returned to Virginia, after spending some time in Boca Raton and Naples, Fla. Rudy said, "There was just too much talk and not enough action there," and "the 'gators kept chasin' the pool gals." So he and Susi headed back to Alexandria and Interface, and to the big house on the Potomac (the powerboat is on order). Rudy tells of helpin' the folks, Susi's nephews, adventures in Rochester, and Susi's unique jewelry designs (remember the trip to France??). Check out the Web page, comin' soon. Rudy sends his best to Bob, John, Sandy, Tom, Alex, and the whole gang at Theta Xi, and promises he'll make the next reunion in three years. Give Rudy

53 Arthur Goldstein 1 Avon Road Larchmont, NY 10538 w: (914) 833-1039 fax: (914) 833-1048 e-mail: agaent@aol.com

Duane Cooper (djc314159@world net.att.net) received his M.S. in computer science in 1994 (how about that?) from California State University in Northridge, Calif. His hobbies include amateur radio: WA6TOJ, physics (string theory for non-pros), electronics and, of course, computer science.

Bill Tabor retired from Lucent to Macungie, Pa., in 1993 after a career with Bell Labs in the microelectronics and fiber-optics operations that witnessed dramatic changes from an originally staid company. He earned a Ph.D. from Harvard in chemical physics and comments that he has seen the transfer of an encyclopedia in two seconds to the entire Library of Congress in the same time. He enjoyed the vast improvement (with Sam Wait) in the RPI chemical labs building to modern and vibrant. Only complaint is that students are not turned on to chemistry now. Bill and Beverly (real estate broker) have two children and four grandchildren. He keeps up with Andy DeFusco (Fair Lawn, N.J.), Frank Fojo (Trinidad), and Bob Trudeau (Latham, N.Y.). Their travels include Atlanta and Boston for grandchildren and London and Paris for themselves.

Tom Sullivan's dad graduated in '14. Other relatives who have graduated include two brothers ('47 and '50), his brother-in-law, and a niece in '80. He retired from IBM after 38 years when his printing division was sold to Lexmark Co. in 1990. While at IBM he spent time overseas where some of his children were educated at The Hague, Netherlands. Tom became a consultant to a law firm that needed manufacturing research for several law cases. He has four children and eight grandchildren who are continuously wandering into his summer home on Lake George. He lives in Lexington, Ky., visiting family in Louisville, Ky., Greensboro, N.C., and Stamford, Conn.

Jacques Stanlea (Switzerland) and ex-wife Vera, Doris and Warren Rasmussen (Annapolis, Md.), and Helen and Harry Carlson (Windsor, N.Y.) all visited with Marge and Bob Goldberg at their Naples, Maine, home on Lake Sebago. The Goldbergs took a wonderful Elderhostel trip to New Zealand and

Australia. Highlights included an intro to Maori and Aboriginal cultures and touring Sydney to Queensland, Australia.

Ron Meehan retired in 1994 after a career at J&J in the Disposable Intravenous Needles (DIN) division. He and Joyce live in Westerly, R.I., with their three sons and three grandchildren in nearby Farmington. Ron's hobbies include woodworking, fishing, and sailing. They have traveled with RPI-sponsored trips to Ireland and Italy. Chi Phi, his fraternity, is scheduled for a reunion in June 2001 at the Desmond Hotel in Albany, N.Y.

Thus far everybody I am in touch with says they hope to see you all at the 50th.

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

I heard that Glenn Brown and Lynn were planning to go to Australia for their son Derek's wedding to an Aussie gal. Of course, we all read in the last issue that Glenn received the RAA's highest honor, the Distinguished Service Award. The award is certainly earned by Glenn, who has devoted his life and the past two years as the first two-year president of the alumni association. A most hearty congratulations to Glenn Brown.

Eric "Rip" Wieler is requesting to hear from anyone who might be in touch with the widow or any children that may have survived our classmate Allan B. Rattner. He indicated that a mutual acquaintance has some memorabilia that should be returned to the family. Rip can be reached at (561) 234-4111. He is also looking for anyone who has an extra copy of the 1954 yearbook. I was also asked about a Cliff Hastings who played on the freshman basketball team with Rip.

Tirso Saenz has asked me for a cassette copy of the two records that the RPI Glee Club recorded while we were at Rensselaer, but unfortunately I can't find mine, either, or I would have copies made for him. He noted, with good memory, that one was made after we won the first prize at the chorus festival at Carnegie Hall ("Vision," "The Salutation of the Dawn," "March," etc.). The other, recorded partly in a studio ("Mary Had a Baby," "Peter, Peter, Pumpkin Eater," "O' Gathering Clouds," etc.) and partly at the Christmas concert at the Field

House in 1952 or '53 (Joel Dolven's wife did a beautiful solo in "Noel, Noel"). Tirso can be reached at SHIN QL II, Conjunto 4, Casa 11, 71 515-745 Lago Norte, Brasilia D.F., Brazil. He would especially enjoy hearing from Dick Dolven.

Tirso suggested it might be fun to get a group of all the Glee Club members together from the Classes of '53, '54, '55 to sing the songs we used to do during those olden days. What about it, gang, can we arrange for that to happen? I would like to hear from all of you who would be interested in coming together to make such an event happen.

Among news items that I had received previously from RPI, I found an article I had overlooked from the Princeton (N.J.) Packet about Chinese intellectuals who fled the Communist revolution. It is a story about Harvey Lam and two other professors. Harvey recently retired from Princeton's department of mechanical and aerospace engineering. Harvey fled Shanghai in November 1948 before completing high school. When he arrived in the U.S. he entered a small private school in upstate New York. After obtaining his diploma, Harvey went to RPI, graduating with a degree in aerospace engineering. "I would have gone back to China if possible, but it was the end of the Korean War, and the word was 'don't go back.' The news was so bad in China—it was the beginning of a terrible period. Still, I couldn't get a job here because you needed a clearance. I was still a Chinese citizen and that was impossible."

Jobless, and essentially stateless, Harvey made what was an uncommon decision for the time-he entered graduate school at Princeton University for a doctorate in aerospace engineering. Records show that only 24 doctorates in AE were awarded in the U.S. in 1958. Unable to find employment in the aeronautics industry due to "security reasons," he chose to teach. The aerospace industry's loss was Princeton University's gain.

55 Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455

The 2000 RAA Awards included Napoleon Ferrer for the Director's Award and Joe Pilaro for the Alumni Admissions Recognition of Excellence Award.

Recent retirees include **Thomas** Bolam from Exxon; Henry Brech-

er, Murray Bodin, and Doug Barrie from Procter & Gamble; and A. Joseph Buerk from P&W.

William Bernstein writes: "Joan and I recently sold our home in Colorado and bought one in Palm City, Fla. We plan on spending the winters there and the summers at our condo in New Hampshire. Hope to play a lot of golf at both locations."

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45th Reunion: June 7-10 Arthur Hartwig says that since retiring from IBM in 1991 after 35 years served.

he has been spending time and the served furniture and

making custom period furniture and volunteering at a local museum. He and his wife decided to relocate to New Jersey to be closer to children and ease their planned move to a continuing care retirement community in Medford, N.J., when an opening becomes available.

Heard from Don Richards '57. Don worked in electronics for some 10 years. Then he joined his father in the insurance business and runs his own agency now. It was nice to hear from Don after some 40 years.

Still in good spirits!

Heard from Jon Edwards. Jon is recovering from an operation for pancreatic cancer (Whippet's procedure). The resection was clean, and pancreas is working OK, so Jon has a fighting chance. Radiation treatments and chemotherapy are to follow to increase the odds. Jon and his wife, Phyllis, just bought a vacation home in Phoenix (Sun City Grand), where they plan to retire soon. Jon is still teaching electronics at Genesee Community College, and enjoys it very much. The Edwards definitely plan to make the reunion this year. Hopefully they will see a lot of Phi Muds there.

If you are still shy about sharing your news, this is a good example of how others read the Class Notes and gain from it. Howie Arnold shared his news in the September issue and Jon Edwards, hearing about Howie, was inspired to write his news. So, hopefully, they now have the chance to renew their friendship.

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Windsor Locks, Conn. He made his career in Hamilton Standard. His medical condition is such that I doubt if he will be attending our Class of '52 50th Reunion. Which may be a good reason for you to get off the fence and come back to see your old friends and classmates while you are still able to.

Pete Loysen will be at the Reunion on June 6 · 9, a year from now, coming from Crownsville, Md. He made his chemical engineering career with the U.S. Nuclear Regulatory Commission as a project manager. He is still keeping up technologically by running his own radiation protection consulting business. Pete enjoys salt water fishing—right out his front door!

I am very grateful for the help in searching out lost '52 classmates being provided to me by Marv Abrams, Gerry Kass, and Ed Barlow. Thanks, guys. Ed Barlow's work thus far has identified potentially lost classmates Robert E. McKeon and Minot D. Sherman in the Social Security Death Index. Can any of you verify or refute that, before I so indicate their demise to the RPI records department?

Of the 200 lost alumni on a listing provided to me by RPI records, I have figured out that only one-third of them are in our yearbook. The rest appear to be people who started out with us as freshmen and opted out, or Navy Civil Engineer course participants, or students who were originally in other classes but graduated with us for a broad range of reasons. I can still use additional help if anyone else is willing to do some Internet research to locate these folks who are not personally known to us. but whom RPI identifies with us. If you are willing to help, please contact me at the above e-mail address.

53 Arthur Goldstein

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David and Phyllis (Jackie) Tondreau live in West End, N.C., near the golfing mecca Pinehurst. When they met in Parkersburg, W.Va., Jackie was superintendent of parks and recreation. She used her development skills designing their homes in NC and in Maine. Three of their four children, lave homes near their Brunswick, Maine, summer compound. David retired in 1989 after a 37-year career with

AT&T and Bell Atlantic. Most of the time they were in West Virginia, where he was operations manager. His last eight years were in Silver Springs, Md., (Len Teitelbaum is his state senator) handling human resources. He loves to sail the Maine coast and has been in touch with other Delta Phi's including Mark Phillips, Jim Miller, and Dave Muir. David enjoys reading historical books and traveling to those areas such as Australia, New Zealand, Ireland, and Canada. He is involved with the Knights of Columbus working with special needs children. David missed our 45th but hopes to make the 50th. (David@Tondreau.net)

Bob Hatch (rdehatch@aol.com) is chairman of our 50th Reunion in June 2003. Other committee members are Al Birks, Sam Wait, Gordon Kilby, Bill Moller, Meredith Hemphill, John Lavery (vice chair), Jim Ferguson, Rick Schoenhardt, Dutch Harrison, and Arthur Goldstein. Speak up if you have been left out! Our first meeting is July 20, 2001, on campus.

Caught up with Anthony Liuzzi and his wife, Monique, who live in Boston and have a home in Woods Hole, Mass., where they sail. Anthony retired in '94 as a professor of physics from UMass after 23 years. Previously he was at Yale, American Machine & Foundry (nuclear field), and did research at Sloan Kettering Medical Institute. They have four children and two granddaughters. He and Monique, who was a school teacher and proficient in three languages, travel to Switzerland, where their children live. Anthony's hobby is carpentry and he is learning Chinese brush painting. He enjoys very modern music and their travels include sailing near Cuba and exploring Mayan culture in Mexico. He remembers fondly Professor Herta Leng (physics) who really influenced his Chem-Bio-Physics major.

The 70th birthday is fast approaching for many of us. I attended Ron Rubin's "surprise" 70th, which included his wife, Susan, eight children, in-laws, many grandchildren, Trudy and Mike Rose, Paula and Richard Greenberg, Judy Ackerman (Chester Gerber, dec.) with Karl, and Gloria and me. How are you going to celebrate your momentous 70th?

Our motto at RPI as stated by Stephen Van Rensselaer was to provide educational opportunity to those "who may choose to apply themselves in the application of science to the common purposes of life." I found this quote from President Thomas Jefferson (1804): "Science never appears so beautiful as when applied to the uses of human life, nor use of it so engaging as those of agriculture and domestic economy." It seems our founders read Jefferson very carefully.

54 Garrett J. Geurtze

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Once again we headed to Florida for our winter vacation. With no antifreeze in our blood, we head south to get away from the bitter winters of the Northeast. Based on all the family, friends, neighbors, and former coworkers we get to see down South, I guess we aren't alone in our annual migration.

It is with great sadness that I tell you of the heart attack that took Barb Simek in the early morning on July 20, 2000. She had coped with MS for 37 years and was a symbol to all those who suffered with the disease that you could live with it and still have a full life. Her strength and spirit is and will always be alive in Barb and Don's children and grandchildren because of the example she always showed. I can and will always remember her great attitude that she exuded throughout our last reunion in 1999. Her memory will be eternal. Don Simek was a dedicated caregiver to Barb and has always been an active volunteer in their community. For his dedication Don was honored in November 2000 by the National MS Society with the Lifetime Volunteer Award. The event was held in Washington, D.C., at the Library of Congress and all of their children were there to support him during a difficult and humbling time. Congratulations from all who have known and loved you. You are very deserving of this recognition and many more.

I was able to track down the location of Cliff Hastings for Eric "Rip" Wieler with the help of a call from John Clark '52. Cliff is an electrical manufacturers representative through his own business, Hastings Associates Inc., at 121 N. Monroe St., Titusville, PA 16354. Drop him a line and ask him about Precision Profile that he started for special stainless steel blades.

Tirso Saenz sent me a letter that outlined his dream to bring as many former members, from all classes, of the RPI Glee Club together someplace (could be RPI) just for fun, to sing, drink some beer, and remem-

ber the good old times. If we still have our pipes in decent shape, we could make some presentations to the students. How about raising funds to donate to some needy organization to benefit humanity? Tirso is also looking to get cassette copies of two records that the Glee Club recorded. The first was in 1951 after the Carnegie Hall Concert, and the second was recorded in 1952 or 1953 at the Christmas festival where Joel Dolven's wife sang an inspiring solo of "Noel, Noel." Tirso says that this year he will be a freelance writer. He will have four or five books that are in progress. The first one should already have been sent to the editors in Brazil this past January. The second one will be finished by this coming autumn. He will also act as a consultant for some Brazilian agen-

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Additions to the retiree list include:
Ronald Lehrer of Tampa, Fla.;
Edwin Weaver of Huntsville, Ala.;
Donald Thornburg of Pittsburgh,
Pa.; Joseph Kostolansky of Donora, Pa., John Schmidt of Princeton,
N.J.; Henry Midura of Heddonfield,
N.J.; Alex Ivanov of Acton, Mass.;
Jim Ingle of Fair Haven, N.J.

See any familiar names? Get a pen and paper and send me some news, i.e., **Gordon Olney**, Fairhope, Ala., built his home, took nine months, full time, no days off.

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A brief highlight from some of the Reunion Personal Updates received:

Robert Morra (Potomac, Md.) retired from Martin Marietta. Robert held the positions of chief engineer for the astronautics division and for the corporation. Herb Van Benthuysen (Loveland, Ohio) retired about eight years ago from IBM where he worked for some 27 years. Raymond Demming (Orange Park, Fla.) retired from the GE Aircraft Engines Division. Raymond, in his earlier working years, was naval aviator. Raymond is now enjoying gardening, family, and sailing.

Bruce Masland (Fallston, Md.) retired from Baltimore Gas & Electric. Bruce is now enjoying doing

June 2001

Montoya '60 Elected to NAE

Benjamin Montoya '60, chairman and chief executive officer (retired) and member of the board of directors of Public Service Co. of New Mexico, was elected to the National Academy of Engineering in February. Also elected were Rensselaer President Shirley Ann Jackson and Professor and Chair of Decision Sciences and Engineering Systems James Tien '66 (see RENSSELAER, March '01, page 14).

Election to the NAE is among the highest professional distinctions accorded an engineer, honoring those who have made "important contributions to engi-



neering theory and practice" and those who have demonstrated "unusual accomplishment in the pioneering of new and developing fields of technology," according to NAE President William Wulf.

Montoya was elected by the Academy for "environmental and organizational leadership in both the U.S. Navy and public power sector while maintaining total dedication to societal values."

Montoya retired in October 2000 after seven years as CEO of Public Service Co. of New Mexico (PNM). At

his retirement, business and community leaders in Albuquerque, N.M., dedicated a bronze statue of St. Francis of Assisi in his honor. Montoya became a regular contributor to community affairs and kept PNM a home-owned business with its headquarters in New Mexico, according to the Albuquerque Journal.

Montoya served a distinguished and decorated 31-year career in the U.S. Navy, rising to the rank of rear admiral, and culminating as commander, Naval Facilities Engineering Command and Chief of Civil Engineers.

Among his numerous honors are the Distinguished Service Medal, the Navy Commendation Medal, the Navy Achievement Medal, the Bronze Star (Vietnam), and the Legion of Merit. He received the U.S. Hispanic Engineer of the Year Award in 1989.

Montoya graduated from the U.S. Naval Academy in 1958, earned his B.S. in civil engineering from Rensselaer in 1960, a master's in sanitary engineering from Georgia Institute of Technology in 1968, and a law degree from Georgetown University Law Center in 1981.

Montoya and his wife, Virginia, have seven children and 11 grandchildren.

community service as a master gardener, dancing, and traveling. Bruce was the RPI Alumni Association's national president. Dr. Mark Hite (Blue Bell, Pa.) is doing consulting on toxicology and drug safety. Mark was drawn to toxicology while in graduate school at the University of Rochester. Mark has some 40 publications on the subject. He has several leisure activities that include swimming several days per week.

Irynej Danylchuk (Bedminster, N.J.) retired from AT&T. Irynej also retired from the U.S. Army after eight years with the U.S. Army R&D. Irynej participates in the International Executive Service Corps and has done work with the former Soviet Republics. (P.S. My sister, Tina, has enjoyed very much doing such service too.) Pastor John McFarlane (Houston, Texas) graduated from the Princeton Theological Seminary with a Master of Divinity. John has received the North American Division Special

Service Award.

Burton Payne (Wellesley Hills, Mass.) retired in 1988. Burton has six children and seven grandchildren (2-20 years old). Paul Hof (Poughkeepsie, N.Y.) retired from the N.Y.S. Department of Transportation at 55. Paul was in charge of large highway improvement projects. Paul is now enjoying golf, softball, volleyball, and gardening.

Jerry Reinert (Boca Raton, Fla.) retired in '93 from Reinert and Co, a member of the NYSE (1960-93). After his RPI B.Mgt.E. degree, Jerry received an MBA in finance at NYU. Jerry has taught at many colleges as an adjunct, including RPI. He still enjoys teaching and philanthropic activities.

Dr. Robert Bowman (Melbourne Beach, Fla.) directed the Star Wars programs under Ford and Carter. He was the number one opponent of Reagan's program, giving over 5,000 speeches against it. Bob was consecrated as a Catholic

Bishop in '96 and ran for president of the U.S. in 2000 for the Reform

Dave Richards (Pittsburgh, Pa.) retired as supervisory hydrologist after 31 years at the U.S. Department of the Interior-U.S. Geological Survey. Dave received an M.S. in geology in '63. Dave is a master gardener, a merit badge counselor for the Boy Scouts of America, and an ardent bridge player.

Francis Griggs (Rexford, N.Y.) worked some 25 years in the education field as professor, dean of engineering, and VP, academic affairs. Since 1990 he has been involved in the restoration of many iron bridges. He has also been active with the Boy Scouts as scoutmaster for some 25

Arnold Peckar (Boulder, Colo.) retired from IBM after 31 years. Arnold worked in the manned space program and on military surveillance systems. He now enjoys flying his two antique airplanes, motorcycling, skiing and scuba diving.

And finally, a note from the Institute: In the 1999-2000 Salute to Involvement, which was published in December, Dr. Kenneth Jordan, Ph.D. '56, should have been recognized for five years of continuous support to Rensselaer. The Institute apologizes for this omission.

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Reunion 2002: June 6-9

Dateline—Boston, 11/00— The newest member of the Rhode Island Bar may be the oldest candidate in RI's history to pass that bar exam. It has been close to 40 years since attorney Jerry Cohen of Perkins Smith & Cohen, LLP, last took a state bar exam. Jerry initiated the bar exam process soon after merging his Boston-based law firm with the Providence firm of Tillinghast Licht & Semonoff on 1 Jan.

'I was quite relieved to learn that I had passed the exam. Doing something like this at age 65 was not as easy as taking and passing the Mass. and D.C. bar exams at age 25. Reconstructing my personal and professional history for the application was quite a challenge: addresses, jobs, schools, grades, and even the speeding tickets in 1957 in South Carolina as I raced to report to duty at Fort Benning."

Jerry is chair of the firm's Science

& Technology Group and has over 40 years experience in patents, copyrights and trademarks; unfair competition; licensing and franchising; and legal ethics and administration of justice. A grad of George Washington Law School, he also is a published author, served on the United States Patent Quarterly advisory board, and was editor-in-chief of the Massachusetts Law Review from '91 to '93, and served on the Massachusetts Board of Bar Overseers from '94 to '98. Jerry and his wife, Carol, live in Newton, Mass., and Little Compton, R.I.

An e-mail from Dan Raichel: "Gei and I moved to Fort Collins, Colo., and into a brand-new dream house with a view of the mountains from the master bedroom, living room, and dining area. We became first-time grandparents on Aug. 26 when our daughter Dina (who also lives in Fort Collins) gave birth to a beautiful baby girl, Madison. My book The Science and Applications of Acoustics was published last spring by Springer Verlag, and was immediately adopted as class text at Auburn and Wayne State universities. Am still active, in fact more than ever, in research.

In keeping up with Bob Dowling and Sally, he e-mails that he "was diagnosed with lung cancer in 2000. After aggressive chemo and radiation the cancer was completely gone by Xmas '00-'Praise the Lord!' However, radiation caused significant but temporary damage to the lungs, but am recovering and should be close to normal by this June." Great good wishes, Bob! I know that Bob is anxious to get back to his golf.

In an Xmas letter from Rex Krueger, he and Karin noted that last July they made an 8,400-mile car trip (6.5 weeks)—Rex called it their DATUS trip (Drive Around the U.S.). "Our eastern destination was Hilton Head, S.C., where we have a time-share. We had such a great trip that we are already planning another DATUS when we go back to our 45th reunion at RPI." (Way to go, Rex!) On their way back home to Bend, Ore., they stopped in Coeur d'Alene, Idaho, where Rex played on that very interesting golf course. It has a floating green which he made on his first shot! Besides golf, biking, and cross-country skiing, Rex has taken up fly fishing. Rex grew a beard for the Christmas choir program—it was different and he received many compliments but few kisses! In '01 Rex is planning to take a group from their church to Africa to work again at Daystar University. Dec. 2001

search, or practice in the safety aspects of mechanical design.

Dr. Pearsall, professor emeritus of mechanical engineering and materials science and former professor of public policy studies at Duke University, is a licensed professional engineer in the state of North Carolina. He retired from active faculty status June 30. Prior to joining the Duke faculty in 1964, he was on the faculty at MIT. He received a bachelor of metallurgical engineering degree from Rensselaer and his doctor of science degree from MIT.

He twice served as dean of Duke's School of Engineering. During both tenures he emphasized the positive interactions between engineering and the liberal arts, emphasizing safety as a primary ethical value in engineering decisions. His research has concentrated on developing new failure-analysis techniques and on applying them to the improvement

of engineering designs. Dr. Pearsall has made significant contributions to public safety through his consulting activities in the areas of failure analysis, risk assessment, and safe-product design. His failure analysis studies have ranged from the collapse of a 160foot-tall, 13-ton-capacity tower crane to the fracture of a 0.006-inch-diameter stainless steel guide wire for a heart catheter; from the shattering of plastic motorcycle helmets in accidents to the rupture of silicone breast implants; from the breakdown of electrical insulation on heart-pacemaker leads to modes of separation exhibited by automobile seatbelts.

In 1979, at the request of IBM, he established the Duke-IBM Product Safety Institute, which for the next 10 years educated and trained hundreds of IBM product-safety engineers and product managers in the concepts and techniques of risk assessment and safe-product design.

I received a note from Jack Eggleston '52 reporting the death of Walt Davis in March 2001. Walt was an All-American attack man on the RPI lacrosse team. His entire engineering career was at IBM, Endicott, N.Y. He was extremely active in youth sports, lacrosse, swimming, and girls softball, where he was instrumental in establishing a league.

Dan Sekellick sent in the fol-

lowing report: "On Aug. 22, newly arrived freshmen were given a choice of activities, including several all-day tours of local communities. My busload of 40 young men and women was met at various stops by local guides, while I narrated points of interest and his-

torical anecdotes along the way. First stop was the ecologically important Albany Pine Bush, which is constantly under threat by encroaching civilization. Next, a visit to the Ten Broeck Mansion for a taste of colonial history, and then to the Visitor's Center for lunch and their excellent slide presentation. The afternoon included a brief visit to the Albany Institute of History & Art, followed by a walking tour across the Empire State Plaza and office complex. We looked in at the reconstruction work going on at the nearby cathedral before boarding our bus for the Albany International plant tour. The last stop brought us back to Troy for a visit and reception at Oakwood Cemetery.

"Before leaving my tour-weary group, I asked them where their little red beanies were and did they know the words to 'Ah Me, My Poor Freshie.' All now long out of date, as was my slide rule, which I showed them, still in good working order, but now just an ancient relic."

Napoleon Ferrer received the Alumni Key Award from the Rensselaer Alumni Association at its awards dinner in June. The Alumni Key recognizes outstanding service to Rensselaer, particularly to alumni clubs and classes.

Napoleon sends the following message: "We would like your collaboration to promote the creation of Rensselaer alumni chapters throughout Latin America. Two years ago, a chapter was formed in Venezuela, Rensselaer's sixth international alumni chapter and the first in Latin America. RPI needs all alumni to support the important mission and vision created by Dr. Shirley Ann Jackson, president of RPI, in the Rensselaer Plan. To meet the goals embodied in the Plan we all need to work together and reflect on the important question posed by Dr. Jackson, 'Why not Change the World?

We have already begun to promote the creation of Rensselaer alumni chapters in Mexico and Brazil. First, with your help we need to update addresses and contact information for alumni throughout Latin America. Secondly, if there is interest in forming a chapter, an organizing committee should be formed. We will send information on Rensselaer and alumni chapters to those committees.

Thank you in advance for your attention and enthusiasm. Spread the word to your companeros. Please send contact information to: Napoleon Ferrer '55, P.O. Box

67142, Caracas 1061-A, Venezuela; phone: (58-212) 257-0929; fax: (58-212) 257-5793; e-mail: napoferrer @cantv.net; or to Maria Gabriela Ostos '95, e-mail: mostos29@hot mail.com."

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Paul Konnersman advised us that Bob Staley died Sept. 9, 2001. Bob was Class of '56 secretary.

We got some personal updates: John Alber is enjoying retirement. Thomas Almy, self-employed architect, retired in '99. James Geriak, trial lawyer, has been named in Best Lawyers in America and has numerous publications in legal journals. Jim is not about to retire, still enjoys great battles.

Frank Griggs is director of Historic Bridge Programs at Clough, Harbour & Associates. Crispin Hall retired from the NYSDOT after a 35-year career. Arthur Hartwig retired from IBM after 35 years. Arthur was involved in engineering and management in test systems, and project management of IC chips. Robert Hodgkins retired in '94. Robert was with the U.S. Navy for two years, then 20 years with Albany International. He started his own business at 50. Paul Hof retired from NYSDOT, where he supervised design of many millions of dollars of var-

ious highway improvement projects. Jack Hubbard retired. He was involved in building a few submarines, machine tools, lasers, and measuring equipment.

Kenneth Jordan is involved in investments management. Kenneth was with Union Carbide for six years and spent 31 years with Westinghouse. Kenneth Klindtworth retired. Kenneth was with the College of Staten Island. Peter Lalos practices law (Lalos & Keegan). Peter and Mary reside in the Washington, D.C., area. It was a real pleasure to visit with Pete Lalos and Jim Geriak at the 45th Reunion.

Donald Mendell retired from M.W. Kellogg Co. Donald held senior engineering positions, and was involved in international projects. Daniel Scheel retired. Daniel was with Hewlett-Packard for 30 years. Richard Schmidt is with Chase Manhattan Bank as manager of Internet information. Richard holds 14 patents. He has worked with Sperry, Robotic Vision Systems, and Norden Systems. Herman Walter Schull works in economic geology projects as a mining exploration field geologist.

A note from Jerry Reinert, our Class of '56 president: "The 45th Reunion has come and gone. Those of you who attended know what a great weekend it was. You absentees really missed a good time. Dr. Jackson, president of RPI, honored us by accepting our invitation to have dinner with us and speak to us at our class dinner. Our guest speaker, our



President Shirley Ann Jackson traveled to Venezuela in April for a three-day visit that included meetings with Venezuelan government officials, U.S. Embassy officials, business executives, university administrators, and alumni. She was keynote speaker at a luncheon for 140 people, including 50 alumni.

Above, the Rensselaer Alumni Chapter of Venezuela hosted Dr. Jackson at a breakfast at the Hotel Tamanaço Intercontinental in Caracas. Seated, from left, are Antonio Aranguren '55, Rensselaer Dean of H&SS Faye Duchin, Marcelino Barquin '55, Miguel Angel Contreras '55, and Maria Gabriela Ostos '95. Standing, from left, are Juan Jose Ferrer '57, Dr. Jackson, and Napoleon Ferrer '55, president of the alumni chapter.

Lacrosse Hall of Fame Taps Harkness

Among the 10 new members inducted into the National Lacrosse Hall of Fame in October was former Rensselaer lacrosse and hockey coach Ned Harkness. The Hall of Fame issued the following citation:

"Nevin D. (Ned) Harkness, one of lacrosse's most successful coaches, is being inducted into the Hall of Fame as a truly great coach who has contributed noteworthy services to the game of lacrosse over the years."

Harkness is a 1939 graduate of Worcester Academy, who went on

to coaching stints at RPI and Cornell. He started the program at RPI and from 1945 to 1958 led the school to a record of 112-26-2, including a USILA conational championship in 1952. Harkness later coached at Cornell from 1966 to 1968, compiling a record of 35-1 with Ivy League titles in 1966 and 1968. Also a successful hockey coach, Harkness left Cornell in 1970 to coach the Detroit Red Wings. Harkness, whose father, William J. Harkness, is also a member of the Hall of Fame, resides in Palm Harbor, Fla.

A large group of Rensselaer alumni attended the induction ceremony, which was held at the Grand Lodge in Hunt Valley, Md., on Oct. 19.

"The Induction of Ned Harkness into the Lacrosse Hall of Fame was an extraordinary event," said Todd Walsh '58, who estimated that more than 50 former Rensselaer players, along with 30 from Cornell, attended the ceremony. The next day Walsh was master of ceremonies at an event at which Board of Trustees Chairman Sam Heffner.'56 presented Harkness with a gift from Rensselaer, and alumni voiced testimonials to their former coach.

Dave Brunell '57 flew in from Africa to attend the events.

"The 'Harkness Experience' that we all share has reverberated and multiplied in our lives more powerfully than compound interest—in playing and winning in the Game of Life," said Brunell, who divided his remarks into "roast" and "toast" comments.

"Lacrosse with Ned Harkness was a gift—and a metaphor for life, for learning, for living life to the fullest," he said. "Any quest becomes possible, and possibilities became limitless—one loose ball, one face-off at a time. And today all of us carry this torch with us and pass it on to others every day."

The full text of Brunell's remarks can be found online at www.rpi.edu/dept/NewsComm/Magazine/dec01/classnotes.html#brunell.

most illustrious classmate, **Sam Heffner**—chairman of the board of RPI—was fantastic. I hope that *all* of you are planning to attend our 50th. We'll all be 70+, wow! Looking forward to seeing you in 2006. Stay healthy, wealthy, and wise."

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45th Reunion: June 6-9
After I'd closed this column
for September, Diana and
Walt Dartland forwarded a
letter to me from Barbara and

Bob Scott, who are now retired, living in Jefferson, Ore., and are experiencing the good life in an RUV. Walt says the Scotts "sold their home, built their own travel trailer, and are

'On the Road!' Bob wrote in his letter to Walt that "we are currently staying just north of Trinidad, Calif. (about 20 miles north of Eureka), in a park in a clearing in the redwoods. We are about a half-mile from some of the most beautiful beaches you can imagine. We will remain in this area until at least the end of July before traveling north to explore the Oregon coast. One thing we do not have in the rig is Internet access. We usually stop by one of the local libraries once a week to get online and check our e-mails and investments. Hence, for the time being, our e-mail is not any faster than snail mail but the postage is much better."

Walt Dartland notes separately that after stints in Florida as chief deputy attorney general and later as special counsel to the attorney general, he's back in private practice. He serves on the boards of the Consumer Federation of America and

the Coalition Against Insurance Fraud. Diana left the Florida DEP to start a personal management service for Hollywood writers and producers, so they have become a "bi-coastal family." Walt notes that he recently visited with **Dutch Speidel** in Cincinnati, and regularly sees **Al Mironer** of Bedford, Mass. Walt and Diana have three kids, one of whom, Dottie, is in TV and is the creator/writer/producer of *Grace Under Fire*, Cybill, Caroline in the City, Dharma & Greg, and a new pilot, Tikiville.

For those of you who have not heard or read it elsewhere, Ned Harkness was inducted into the Lacrosse Hall of Fame on 19 October. From e-mails and letters it appears that many of his RPI lacrosse guys planned to attend the festivities—we'll have someone give us a report in our next column. As a guy who played under Ned for much of my time at RPI, I can truthfully say that he had a lasting impact on me, instilling a competitive spirit and will to win that has stood me in good stead for over 45 years.

I trust you are planning to join the rest of '57 for our 45th Reunion on 6-9 June '02! Jack Overacker and Carl Thurnau are co-chairs; Doug Hasbrouck is handling the networking, and a networking committee has been formed and is over 20 strong. Peter Brandt and Rex Krueger are handling the Web site. If you are not already aware of it, the '57 class Web site is at www.alumni.rpi.edu/Exclusives; then go to "Reunion & Class Information," then go to the '57 Web site, etc. Also there is a "lost alumni" list for '57—if you know the whereabouts of any, please contact the alumni office. Kathy Kinsey, assistant alumni director (phone (518) 276-2832, e-mail kinsek@ rpi.edu), is doing a great job in helping our class committee put together what is shaping up as a great 45th Reunion! By the time you read this you will have received details on the reunion and all the fun activities that are being planned. Do make sure that your '57 buddies make a concerted effort to turn out-and do be there yourself!

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Bob Lilac has done it! The Palm Desert Estate is now completed, and

he and Jan have moved in. What a story, what a grand and glorious chronicle of lifetime successes! Bob indeed is the poster boy for Horatio Alger.

Growing up in a family of five boys, in Stillwater, the little hamlet upriver from Troy, Bob often hitchhiked through the snow, to excel at Troy's prestigious La Salle Institute before coming to our class. He was off to fly for the U.S. Air Force and become an astronaut. Bob was often the Air Force's showcase guy to President Reagan and Defense Secretary Weinberger. Retiring as a full colonel, Bob went on to a second successful career, at a high level, as a liaison to Congress.

The homes Bob and Jan had in McLean and Georgetown were mighty impressive—trust me, I was there. Now, the new estate!

An amazing success story for Bob, and for all of us who have known him for 50 years.

The ol' architect, **Tom Thomas**, e-mailed me to say he has retired as a professor at Saint John's University, and is lookin' to play some serious golf. Asked me for the e-mail and phone of **Paul Scanlan**, the noted golfer. Is Tom this good—that he can play with ol' P.S., aka "The Hammer"? Or, is he looking for some serious free lessons? I'll find out.

Our ol' coach Ned Harkness was inducted into the National Lacrosse Hall of Fame in October in Baltimore. Ned is also in the National Hockey Hall of Fame!

Rensselaer was well represented by, among many, Jack Bluestein, Dave Brunell, and Don Howey from the Class of '57; Dave Hillery, Mark Haies, Paul Scanlan, Don Bergmann, Dick Darcey, Sandy Csobaji, and me, from our class; many more from other classes; and a slew of guys from Cornell, too. A great honor for a great guy.

From the Midwest, Dave Murdoch cables that this past winter's sojourn to Montecito, near Santa Barbara, was so successful that this year's trek will be for three months. Just after their departure last spring, an estate there was sold to Oprah for \$19 million. I asked Dave, "Is that where you guys stayed?" He was mum. Go figure—I'll bet they didstay there. Anyway, I've received my royal invitation for a visit in the upcoming months. Stay tuned.

Have a wonderful, warm Christmastime with your loved ones. Let's be thankful for all that we have, and have an absolutely terrific 2002. As Tiny Tim said, God bless all of us, every one! Bob and Pearl were planning a visit with their son, Ross, and his wife, Tonie, in Memphis, Tenn. I told Bob that Memphis is a great city to visit, what with all the good music that radiates from there. I have been there several times to inspect the construction on the largest building I ever designed for Ford Motor Co.

Bob says he tries to swim at the YMCA each day to keep in shape. He still works as a lawyer for an hour and a half each day and serves on the board of his Temple and his condo association. Bob and Pearl planned to spend the month of January in Jupiter, Fla. We hoped to get together for dinner, as I was planning to be winter vacationing along the east coast of Florida at the same time.

I received a nice long letter from Eric "Rip" Wieler in response to my SOS for letters for this article. Thank you. Rip said he would like to hear (and I would like a copy of the letters) from any of our classmates who were residents of 14 Peoples Drive East during freshman year. (Ah yes, our beloved Tin Town.) He recalled that Pouring (Andy) and Voynick (George) were in room 1, Fernandez (Manuel?, dec.) and Henderson (Don) were in room 10. Rip was in room 9 with Volpe (Dick), who has been among the missing for years.

In between were Lafferty (Jim), Peck (Dick), Kiely (Dan), Sprague (Alden), Pinto (Jack), Goodell (Bob), Martin (I don't know if he means Bruce, who left RPI before he received a degree, Tom, who was in EE, or Gustavo from Venezuela), and seven others he can't remember. How about his memory; it's far better than I could do without a cheat-sheet.

Rip (and I, also) would like to hear from anyone who was in Major Allen's freshman NROTC class. Rip says they were seated alphabetically and the only ones he can remember are **Blount (Don**, who was in the School of Architecture with me), **Wiggins (Ed)**, and **Wilson (Rod)**. **Lafferty (Jim)** and **Shildnick (Jim)** may have been there, too. There are about 22-25 others.

Rip (and I, also) would like to hear from anyone who played on the freshman basketball team. Rip said he talked to Cliff Hastings several years ago but had lost touch with all the others. He remembered from the team Arzani (Gessler), Cassella (Frank), Quinn (Charlie, dec.), Quinby (Frank), Zunino (Francis), McGarvey (Dave), Hubbard (Bob, also in the School of Architecture with me), Pincus (John), Devine

(James or Tom?), and **Burger (Elting**, dec.). Rip thinks there were 12 in all

Rip says that although he left RPI after his freshman year to accept an appointment to the U.S. Naval Academy, he has always cherished his memories and the friendships he made in those few months from September 1950 to June 1951. He has tried on several occasions to find a copy of the yearbook for the Class of '54. If anyone knows of an extra copy that might be available, he would be more than happy to purchase it and to reimburse the cost of shipping it to him. Rip can be reached by e-mail at ripwieler@ aol.com.

Thanks to Dick Bailey's letter I can tell you that he and his wife, Carla, decided to leave their 40-year home in Colorado in 1999 and relocate year-round in the desert on the east edge of Tucson in the buffer zone for Saguaro National Park near the Rincon Mountains. The timing of their move was far from perfect as they put their house on the market the very same day that the bullets flew at nearby Columbine High School—the same school that both of their children graduated from in the '70s. In view of the Sept. 11 chaos in NYC, the Columbine shootings now seem small scale. They finally got settled in Tucson where they bike ride daily on their tandem, very early before the summer heat overpowers them. They figure that they have pedaled over 26,000 miles since retirement. So they can boast that they have ridden around the worldone mile at a time.

They drove to the Northwest last summer on a combination biking Rails to Trails/exploring/consulting trip and then spent many weeks in Southwestern Colorado helping their son and his wife with a newly adopted infant daughter and pre-winter chores. It had been 24 years since their only other grandchild was born, so they had to learn grandparent duties all over. Oh, I think spoiling grandchildren comes naturally. Dick said they renewed acquaintance with **George Ansell** after he left RPI to become president of Colorado School of Mines before Dick retired from Norgren in Littleton. George is now one of the many "snowbirds" who winter in Tucson. Dick has kept in touch with George seeking advice on finding a reference library home for some of Dick's father's (Neil Bailey) unpublished thermo papers. (Neil was department head of mechanical engineering at RPI from 1944 to 1957.) Dick and Carla are

Reinert '56 Relives Epic Life Episode

When the famed Italian ocean liner ANDREA DORIA departed Naples, Italy, on July 17, 1956, a young Rensselaer graduate was among the 1,706 passengers heading for New York City and an epic adventure of tragedy and heroism.

At 11:10 p.m. the night of July 25, in dense fog, the elegant Italian liner collided with the Swedish liner

STOCKHOLM 45 miles south of Nantucket Island. Eleven hours later, the ANDREA DORIA had sunk to the bottom of the North Atlantic.

A new book, DESPERATE HOURS: THE EPIC RESCUE OF THE ANDREA DORIA, by New York TIMES writer Richard Goldstein, published by John Wiley and Sons, presents a minute-by-minute account of the greatest peacetime sea rescue in history.

At the moment of impact, Jerry Reinert '56, "a
21-year-old Brooklynite, returning home from a European
tour—a gift from his widowed mother upon his graduation from Rensselaer Polytechnic Institute," writes Goldstein, felt the boat rock and watched a bartender
slam backward against the bar and collapse.

The ship immediately listed to 8 degrees and its plight became apparent. At least six ships heeded distress calls and headed to help. When the French ocean liner ILE DE FRANCE appeared out of the fog and turned on all its lights, Reinert remembers being seized with "incredible joy."

In the tumult of the rescue efforts that followed, Reinert formed a team of four young men who carried children down a rope ladder to lifeboats for about three and a half hours. At 4 a.m. he fell into a lifeboat, exhausted, and was taken aboard the LE.

The entire rescue of the ship's passengers took three hours; nearly 1,700 were

Among the many references to Reinert in the book is a photograph of him with the shirt he was wearing during the rescue, which he framed as a memento of that fateful night.

Reinert is the retired president of Reinert and Co. Inc., a stock brokerage company, and a member of the New York Stock Exchange. He has been honored with the RAA's Albert Fox Demers Medal for his volunteer work on behalf of Rensselaer. He is currently president of the Class of '56.

looking forward to visiting with George this winter.

I am saving the letters I received from Casimir Domaszewicz, Tirso Saenz, and Guy Huse for my next article. Thanks to all of the above for their correspondence in reply to my cry for help.

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Dick Roth is retired and moved to Henderson, Nev., three years ago with his wife of 45 years, Alba. He enjoys playing poker in the Las Vegas casinos and says that he is seeing more of his family since he lived in New York.

Richard Maher is a management consultant for a winery and vineyard brokerage in St. Helena, Calif. He is on the board of several wine-related activities. He and his son, Sean, ranked nationally in the USTA senior father-son doubles. He has five children and two granddaughters.

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Jerry Reinert shared with us his adventure: A new book was recently published called *Desperate Hours* (see above). It relates the epic rescue of

March 2002

the Andrea Dona. Jerry was a survivor of that crash in July 1956, and he is represented throughout the book (see its index). For the movie version, Arnold Schwarzenegger will be playing Jerry's role. Jerry was just elected to the board of trustees of the Boca Raton (Fla.) Museum of Art.

As president of the class, Jerry is looking for any volunteers to help prepare for the 2006 Reunion. Work will start sometime this year. We look forward to seeing you all for the 50th Reunion.

Please share your bits of news with your classmates. Just as you are reading this column looking to hear from them, they are looking here to hear from you. Some friendships have been rekindled after names have appeared in the class notes and friends had the opportunity to contact each other. It does not have to be big deal news stuff, every little bit helps. Modest about your accomplishments: the wife will be glad to write about it.

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45th Reunion: June 6-9 Gene Margolis recently retired from the U.S. Department of Energy as deputy assistant general counsel for energy efficiency, Office of General Counsel. Gene has spent 44 years in federal and municipal government and has been a strong advocate of energy conservation, utility rate reform, environmental and consumer protection, and proper land use. Very active for many years in community affairs, Gene has been recognized and honored by Virginia Governor George Allen and Presidents Reagan, Bush, and Clinton for his contributions to U.S. and international B'nai B'rith activities and growth. Gene, we wish you great good health and luck in retirement!

You probably saw mention in the December '01 issue of the alumni news of Ned Harkness's induction into the Lacrosse Hall of Fame on 19 October '01 in Baltimore. Jack Bluestein, Don Howey, and Dave Brunell attended from '57. Jack is CFO of Pan American Corp. and was local to the event; Don went down from his farm in Marblehead, Mass., and Dave came all the way from Hirare, Zimbabwe! I've heard Dave do a roast-toast in Lusaka, Zambia—he and it were awfully

clever! His r-t to Ned has been on the RPI Web site at www.rpi. edu/dept/NewsComm/Magazine/dec01/classnotes.html#brun

Some excerpts from a related email from Dave: "I felt privileged to listen for the echoes and music of the Harkness experience we all shared, and tried to give lyrics and voice for all who have been graced by playing for Ned. There were dozens of heart-warming stories from the field and locker room-of laughter, celebration, poignant memory, personal transformation, and cheers and tears-from 80 or so guys who played for Ned over a 30-year span, and who have known him not only as a coach but as a surrogate father, brother, and friend. And whether hockey or lacrosse, whether Cornell or RPI, whether in the '40s, '50s or '60sit was as if we all were on the same team at the same time, with the same indelible, inspiring, and lifeshaping reverberations that grow even stronger with the years-like great cognac! There were many precious moments—the punch line from one of the stories was Ned yelling, 'I told you to drill the bastard, not kill the bastard!'

During Dave's trip here he reconnected with Paul Ballora over dinner at Paul and Carolyn's gracefully architected 'temple' space on the lush green shoulders of Mt. Tamilpias (Larkspur, Calif.) overlooking San Francisco Bay. Paul continues to practice architecture, has a number of projects going, and is currently designing a chapel for their church—and he enjoys singing, sailing, carpentry, and being a grandfather. During the evening Paul got out his RPI banner, found some old clippings of Dave and Paul's Phalanx tapping, played an RPI Glee Club record, and "bathed in nostalgia."

After the Harkness event, Dave visited with Cathy and John Fisher, "catching up on their empty nesting time and on the many daughters who've migrated westward."

Dave ends an e-mail with: "This past year was in Vietnam. Living in Hanoi was one of life's 'peak experiences'—the spark and vitality of the people, the gene pool, the work ethic, level of industriousness and discipline, the thousands of years of culture, the rich ethnic variety, the food for the mind and soul, the unquenchable spirit of recovery and transition from the past eras of colonialism and war, the openness and

interest toward Americans even after losing 3 million lives and countless injured in the 'American War,' the awesome Asian topography of rice paddies terracing hill and valley, the time warp of locomotion and transport-mostly motor scooters, bikes, and buffaloes. Centuries, even millennia of heritage and cultural living patterns are now being telescoped into transformation of enterprise, a revolution in information technology and social/economic/political metamorphosis. My task there was to work with government and enterprise leaders to develop ways to transform the state-owned companies into private-sector market and finance-driven companies faster and more effectively, without the 'p' word, privatization."

We all hope and trust you are planning to join the rest of '57 for our 45th reunion on 6-9 June '02! Jack Overacker (who is at this writing recovering from a bit of heart trouble), Carl Thurnau, and their reunion team of 20+ are doing a terrific job organizing what will surely be our best yet! John Fisher, Harry Greenleaf, and John Stopen are spearheading the Patroon gift work together with Bob Jones, class gift chair. Bob Aldrich has been working up the reunion theme—a takeoff on Hines '57 Varieties. Several volunteers are contacting all classmates to make sure they are "aware and going." Do check the '57 class Web site at www.rpi.edu/~brandp/ class 57/. You can get all the info there. So be sure you've got hotel reservations, tell/e-mail your '57 buddies that you'd like to see them there, and do be there yourself!

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Our guy Harvey Kaiser just continues his trek down life's Rosy Lane. With offices for consulting in both Syracuse and Reston, Va., he has worked regularly with Frank Campanella, the honcho who runs Boston College. And, when not traveling the world with wife Linda, Harvey continues writing books. As sequels to the widely acclaimed Landmarks in Landscape (1997), Harvey has contracted for six more books. Wow! On and on!

Our sincere condolences are sent to the family of Norman Rossinow, son of our classmate **Harvey Rossinow** (who died a few years ago).

Norman was killed in the 9/11 terrorist attacks.

Russ Randall e-mailed me that he worked in aerospace forever, and got a small pension. So he went into Stox and Real Estate and made a fortune. Russ's new wife likes this very much. He says, "Life is great," and, "I now use an offshore bank and sleep much better." (Note: Please keep this offshore bank info secret.)

Is it legal to write about guys from other classes? Don Howey and Jack Bluestein, both '57, who came to the Harkness reunion last fall, deserve special mention. Don came down from Marblehead, was as terrific as ever, and brought his most impressive son, John. Jack came with his wonderful wife, Kathleen, and told of his activities with the Pan American Development Foundation, where he is a top administrator. The PADF provides all kinds of urgent goods and services to help Central and South Americans when there are natural disasters. So much good for so many of our needy brethren, on this planet. Great job, Jack!

Gosh, the list goes on...Rensselaer produces untold thousands of fabulous people.

Will Russ Slayback ever retire? Probably not—he loves his profession and his clients too much! Russ is chairman of the board—so no more nagging admin! Just goin' full bore on his hydrogeology projects, environmental analysis, and water supplies evaluation. There is a little time, too, for golf and skiing and wife Judy and the daughters and the gran'kids. It is a full plate, and it is terrific!

Brad Kennedy is on a roll, too. Brad manages three large commercial buildings in D.C., for the Smith Co., while livin' the good life out in Virginia. Brad is newly married to Jacqueline—friends for a long time; finally Cupid came to visit. Brad keeps really busy as an officer for several nonprofits and does some lecturing, too. Another success story, another happy life.

We just seem to have armies of alums in the Maryland-D.C.-Virginia area. My phone and e-mail are listed. What can you tell me about you? Have a great springtime.

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Bob Rand and his wife, Maureen,

Arlene and Robert Lane were with Westinghouse for over 35 years before it came under the Viacom umbrella. Robert worked as a design engineer in Aiken, S.C. Arlene was in market research and data base management. One project they worked on was the Savannah River facility, which was used for plutonium storage. They now enjoy courses in music and oil painting.

Liz DeFusco has five children and 13 grandchildren in Vermont, Maine, and Massachusetts. When not visiting she specializes in bridge. Liz keeps up with Frank Fojo.

After seeing the wonderful movie A Beautiful Mind, the question is who in our class had a mind like that? Any nominations?

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Casimir Domaszewicz (casdee@cts. com) sent a long letter. He is retired and has been active in hard money lending in California. By the time you read this article, he should be finished writing a 260-page book about this form of investing. Recent deployment of the C130 gunship was of interest to him as he designed the first computers for the C119 and C130 gunships that were used in the Vietnam War on the Ho Chi Minh trails. The C130s were also used in the Panama, Granada, and Gulf wars. The AYK-9 computer design for the C130 had several interesting challenges. The computer performed several coordinate conversions, addition of vectors, and then the computation of slant range. Cas took the computer and a technician, after it was designed, built, and tested in 105 days, to Elgin Air Force Base to integrate it into the C130 aircraft. They got that done in 48 hours and were then asked to go to Thailand to assist in the integration of the gunship into the command. Cas worked out of the Air Force base in Ubon for two weeks while the aircraft would fly night missions over the Ho Chi Minh trails and return in the morning.

I apologize to Cas for consolidating his three-page letter, as I didn't include the portions where he described the local shopping trips, local cuisine, and war stories of the nighttime missions that he was happy he was not on. But because he was so close to the war, he still has nightmares of flying over the trails.

Guy Huse told me in his letter that

he didn't finish RPI until '62 (B.E.E.) officially, after a stint in the Army and working as an electrician technician. Worked at RPI as a research assistant in physics '61-'63, Branson Instruments in Stamford '63-'65, Anzac Electronics '65-74 (manufacturer of RF components), sales rep for Dumont for a year, and then a couple of years as an independent sales rep plus making small RF components; then at Alpha Industries (diodes mostly) for two years, and then went to MIT Lincoln Laboratory. Spent three years in the Central Pacific for the Lab ('86-'89) at Kwajalein Missile Range working on big radars. Retired in '99 and began three-year Buddhist retreat with his wife, which will end around Feb. 1, 2003. Guy expects to travel some after the retreat and is planning on making our 50th class reunion.

Tirso Saenz wrote back to tell me a little more about his trip back to Cuba for Christmas 2000 through New Year's to visit with his children and grandchildren. He and his wife, Carlota, also visited with dear friends and conducted many interviews with people engaged with the science and technology sector to gather information for a book he intends to write on the S&T development in Cuba. Tirso said he has already written two books on the subject. This book will update the prior books but also make some analyses on how this sector was supported, despite the difficult situations faced after the downfall of the Soviet Union and other Eastern socialist countries and the tightening of the U.S. blockade; at the same time show the impressive advances in biotechnology and other sectors. Tirso said he returned to Cuba in February 2001 to participate in the celebrations for the 40th anniversary of the creation of the Ministry of Industry, under the leadership then of Ernesto "Che" Guevara. Tirso said that when Che was minister, he (Tirso) was one of his vice ministers, first for basic industries, and afterward, for technological development.

More news next time-I love to hear from y'all.

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Fernando Illanes '55 (center), former Ambassador to the United States and adviser to the Bolivian government, hosted a party at his home in La Paz. Bolivia, last October for George Gifford '55. From left are Jorge Balcazar '55, George Gifford '55, Fernando Illanes '55, Gonzalo Artieda '54, and Fabio Soria Galvarro '53.

Talked to Pedro Vergne (CE). He has five grandchildren living in Florida. Except for a few years he spent in Houston, Pedro's career has been in developing and constructing homes in Puerto Rico. He is still actively involved in real estate developments in Puerto Rico. We used to play handball pretty often at RPI; he had a mean serve and a killer low shot. Pedro has not played in years; perhaps we'll get together for some racquetball in the future if I get him to visit Chicago.

On the subject of grandchildren, Charlie Buttz has 18 as of last count. If you can beat Charlie's numbers. let me hear from you.

Heard from Tom Gibson. Tom graduated with a BEE (they didn't give BSEE then). He spent two years in the Navy (Tom was NROTC), then went to law school in Washington, D.C., to become a patent lawyer. Tom was inspired to that end by Professor Victor Babbits, who taught electronics. Professor Babbits had invented the image orthicon TV camera tube, which he claimed RCA had stolen, and made a small fortune when he sued them. Professor Babbits was a great fan of patent lawvers.

As fate would have it, Tom ended up being neither engineer nor patent lawyer, but a plain old business executive. When he retired in 1996, Tom was executive VP and general counsel of the Gates Corp. in Denver, where he spent 31 years. Gates owned the Gates Rubber Co., Learjet (for several years), and Gates Energy Products, the company that succeeded in sealing the lead acid battery, which conventional wisdom said couldn't be done. Working with

that company was the closest Tom came to being an EE! (Although he did oversee the prosecution of a few patent cases.)

The only other '56er Tom still is in contact with is Hugh Stewart, an EE with a master's from RPI. Hugh was his fraternity brother at SigEp and best man when Tom married Miss Poly Pinup of 1955, Tom's bride of 46 years, Shirley. Hugh sold his own company a while back and is now doing wild things with a computer in Marblehead, Mass. Tom resides in Golden, Colo., and can be reached at tjgibson@juno.com. Tom, good to hear from you!

By the way, I always wondered why so many of my classmates went into patent law; now I have a possible lead. Another classmate choosing this path was Jim Geriak, who is now one of the best known patent lawyers in the nation.

Again, I was rewarded for my class notes work. Out of the blue sky I found my friend Peter Goetz. It was good to hear from Pete. He is still living in Manhattan and practicing law in the city with his law firm that has now grown to about 26 attorneys. Pete's firm specializes in construction and real estate law and represents all facets of the construction industry, i.e. developers, construction managers, contractors, subcontractors, utilities, architects, and engineers. In May they celebrated the 35th anniversary of the founding the firm. Pete's daughter, Jane Goetz, is an equity partner in the firm and also specializes in construction law. Pete has no plans of retirement since he is having too much fun. He still actively flies his twin engine Cessna, play lots of tennis, and skis

Friedman '58 Honored for Service to Fire Protection Industry



The National Fire Sprinkler Association (NFSA) named Michael Friedman '58 this year's Golden Sprinkler Award recipient in recognition of lifetime contributions to the fire sprinkler industry.

For nearly 25 years, from 1969 to 1993, he ran the successful fire protection contracting company A.C. McDonald Inc. in Baltimore, Md. In 1993, he began a consulting firm specializing in training and education.

Earlier in his career, Friedman was a nuclear engineer for Union Carbide Chemical Co., a

chemical engineer with the Monsanto Chemical Co., and then director of manufacturing for Clairol Inc., a division of Bristol Myers Co.

Friedman has been active as a member of the NFSA board of directors, serving as chairman for two terms. He oversaw establishment of the first national certification program for the fire protection engineering technician under the National Institute of Certification in Engineering Technologies.

Friedman earned a B.S. in chemical engineering from RPI and an M.S. in chemical engineering with emphasis on nuclear engineering from MIT.

as often as he can take time to go out west. Pete is also on the RPI Civil Engineering Advisory Committee and finds it very rewarding to meet and work with the faculty.

Just as you enjoy reading the class notes and hearing about your classmates, others would like to hear from you. I look forward to a note from

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By the time you read this we will have just finished our 45th in Troyand will have seen old friends, reminisced about old times, and swapped "new" tales of our last 45 years. We'll highlight the reunion in our Septemher column.

Recently caught up with Dan Udell and wife Mary, who is a curator of exhibitions for the Shelnutt Gallery of the Student Union at RPI. Some of Dan's photos of NYC are on display there. They sold their condo in Stamford in '01 and moved to a little hamlet called West Taghkanic, N.Y. (Columbia County). Their "new" house is 150 years old, needed a few repairs-which competes with Dan's time as a full-time communications consultant to IBM. He's having loads of fun doing internal communications: speeches, intranet articles, white papers, meetings, videos, and Web animations—and doesn't miss all the meetings, poli-

tics, etc.

A batch of '57 Reunion Personal Updates for the reunion notebook came in a couple of weeks ago. A few of the nuggets:

From Jim Julian, who is retired from Porter Paint Co.: "Recently sold our home and now live in a 40-foot motor home. Spend the winters in Palmetto, Fla., and then wander the States wherever our free spirits take us. Not a bad way to be 'homeless'!" says Jim.

From Bert Raphael, who is a semiretired computer consultant, having had a very interesting career at UC Berkeley, SRI International, Hewlett Packard as head of the Computer Science Lab and Corporate Engineering Staff—and while doing all that owned and operated a travel agency for 17 years (seven of which was full time). Bert includes in his leisure time activities: skiing, hiking, camping, games and puzzles, and travel to about 50 countries and all seven continents.

In the last issue we gave special appreciation and thanks to some of those on the organizing committee, including Jack Overacker, Carl Thurnau, John Fisher, Harry Greenleaf, John Stopen, Bob Jones, and Bob Aldrich. We also want to acknowledge and thank Doug Hashrouck for his terrific job in running the networking function, which got us the great turnout; Rex Krueger for organizing, updating, and running the Web site; and Charlie Zito, Bud Lindner, Ralph Edwards, Gene Simons, Mike Platt, Gerry McDonald, Bob Ryan, Bruce Collopy, Frank Kelliher,

Hank Krieger, and Pickett Simpson for their help.

Also, Ed Brown, Joe Roher, Bob Enstam, Bill Reeves, Jerry Weinstein, David Grace, Bob Wichman, Henry Andrews, John McNeill, Jim Ljunglin, Barry Worth, and Bob Moody all helped out by networking with classmates.

And a very special thanks to Kathy Kinsey, assistant director of alumni relations, for her guidance and overall management of our reunion and for all the work leading up to that very successful event.

58 Class Notes

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Reunion 2003: June 12-15

Editor's note: With great sorrow I must report that Todd Walsh, your intrepid class correspondent for the past eight

years, died suddenly of a heart attack May 1. Todd took on the writing of this column with the full-gale force of his enthusiastic personality and the strong loyalty of his friendship with his classmates and respect for his alma mater. His spirit never flagged, even in the past year following bypass surgery, as he continued to rally classmates around the country. In October, he hosted a special reception in honor of his revered coach, Ned Harkness, on Ned's induction into the Lacrosse Hall of Fame. Todd had played lacrosse at Rensselaer, as well as football and basketball. He later played for the Palo Alto lacrosse club and coached the Stanford University team from 1989 to 1991. After earning his B.S. in biology at RPI, Todd earned his D.D.S. degree at Georgetown and did post-grad work in orthodontics at Columbia University Medical Center. He moved to California in 1965 and practiced orthodontics in the San Jose area for more than 22 years. He later worked as a real estate broker and bank loan officer. In retirement he was an avid skier and tennis player. He was a devoted father to his three children, Kelly, Julie, and Todd, who write the following about their dad: "He was a fun-loving, upbeat, gregarious family man, loved parties, followed sports and politics closely, had an off-beat sense of humor, and liked to plan and execute elaborate practical jokes. He was enthusiastic over his children's and his community's activities and was passionate about

important causes. He was a good man." Our condolences go out to his family. Todd will be greatly missed.

In recent months, Todd had prepared the following notes for the magazine:

John Moffa and wife Mary are livin' the good life down in Florida, where they golf three times a weekin their backyard—as their comfortable home is nestled right next to the 18th tee-on that last monster hole of their 7,200-yard course.

John reports that Mary is an avid competitor, and John's handicap is only a 10.

John retired in '95, after 34 years at GE, where he was in manufacturing, motors, controls, lightingyou name it, he did it! The last port of call in '93-'95 was in Shanghai, an amazing three-year experience.

Our guy Barry Hyman, up in Seattle, has garnered yet another honor. Barry has been named a fellow of ASME (The American Society of Mechanical Engineers). Barry received his doctorate in engineering mechanics from Virginia Polytech, and is a professor of mechanical engineering at the University of Washington in Seattle.

The annual winter trek to Palm Springs was again a huge success. Arrived at the luxurious Pacific Palisades home of Don Galias, and got to meet his terrific wife, Carla, the legendary chef. Don mentioned his frequent communications with Ed Umgelter and Frank Dworak, and we chatted about Bob Castle and Charlie Brukl, too. Don's tennis looked just as good as it did 46 years ago, when he was a star on the RPI tennis team. Don and I visited Jan and Bob Lilac, at their palatial home in Palm Desert. This home, designed by Jan, is truly awesome-many unique features, southwestern design, high ceilings, amenities galore. Bob and Jan were just the perfect hosts. I was mighty lucky to become pals with Bob in high school, 52 years ago

Bob Dolbeare ended his long and satisfying career in law last year. The last 10 years he was in solo practice, with an emphasis on small business and estate practice. At times he worked with the now-retired Dick Young on patent and trademark

Bob and Anne have welcomed their new and first granddaughter, and have trekked to Rome and cruised the Panama Canal. Bob keeps in touch with the guys from Alpha Sigma Phi. Bob is among our large contingent of alums down in

Sept. 2002

facilities. After years at Chester Engr. and Sybron, he was always desirous of being with a small company. His rules for retirement were 1) age 70, or 2) 30 employees. Both came true in '98. Ted and Martha live in Bradford Woods, Pa., where he has been mayor of the borough for the past 21 years. They have four children and nine grandchildren. Since retiring he has become president of the spina bifida organization that runs camps for children with sickle-cell anemia, autism, and cancer programs. Ted finds it overwhelmingly fulfilling. He is also a captain at the fire department and treasurer of the local church. At RPI he was head of the alumni association in 1973-74 and is now on the committee to select Hall of Famers. In WWII he was a member of the famed 82nd Airborne.

Richard Greenberg (Rich9830@ aol.com) has become president of the Brazilian Philatelic Association and has traveled to Rio, Amsterdam, and just returned from San Francisco. Richard has been a lifelong stamp collector. Are there any other philatelists out there?

Stan Pratt from Riverside, Calif., has just acquired a "Video Eye"—a specialized medical TV set to help him see and read. He says it is amazing technology.

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Architectural class clown Harvey Berg wasn't at our 45th class reunion because he was traveling around the Scandinavian countries having funbut I'll get to that in a moment. Right now I'm getting ahead of myself and his letter. He said that immediately after graduation, he went to study in Finland with a Fulbright Scholarship or, as he put it, it should have been a Halfbright. He worked in the office of Alvar Aalto, one of the great names in architecture in the 20th century. While Alvar was explaining all his work to Harv, Harv was teaching him English (can't you just imagine a Finn with a Jewish accent). He said that the other person who changed his life was a young lady named Marja-Terttu Heinonen, who became his wife. Thus Finland has since become his second home.

In 1961 Harv became a partner in an architectural practice in NYC, which grew to be quite successful—until they lost everything in the oil embargo of 1973. He then moved up to a small town about 60 miles north

of NYC (Blooming Grove) and started all over with a small country practice in 1981. In 1999 he took in two of his licensed associates as partners. He's now going through a phased retirement in which they will take over the firm in 2004. Harv says he read somewhere that there's a tribe in Africa that takes people who become old and useless and puts them outside the tent until they die. He tells us this because when he arrived at the office one day, there was a chair in the parking lot.

In 1985, the local community college asked him to teach some architectural courses. That grew into a tenured position as an associate professor. Now I'm back to where I got ahead of Harv's story. In 1995, a hobby of his went completely out of control, and he now travels all over the world as-would you believe it-a professional magician. He finally found his true calling in life—deceiving people. Some would say nothing has changed if you have seen his architectural work. His wife summed up this new calling when she said to Harvey, "I wonder what my life would have been like if I married an adult." At our next class reunion, Harv has promised to do a magic show for us. I don't know if that's good; he may try to make us all disappear.

Next was a letter from Dr. Alexander Glass. Al says that he and his wife, Judith, moved to London in January 2001, where he is working in the European Office of Aerospace Research and Development (EOARD), a part of the U.S. Air Force Office of Scientific Research, as program manager for lasers, photonics, and optical materials. Al is on a two-year leave of absence from his position as executive director of the Bay Area Regional Technology Alliance, a tech-based economic development organization located in Oakland, Calif.

EOARD is a small office, containing about 10 scientists, half of whom are Air Force officers, with the others either civil service or, like Al, temporary Intergovernmental Personnel Act assignees. Their office supports basic research in Europe, the Middle East, Africa, and South America, with special emphasis on eastern Europe, Russia, and Ukraine. They sponsor scientific conferences, provide funding for research projects, and fund travel for European scientists to travel back to the U.S. to report on their work. The job entails extensive travel throughout Europe, which makes it a lot like an extended working vacation.

Al says they have an extra bed-

room in their London residence, so they've had a number of visits from friends and family, which are always enjoyable. They have five children "between them" (they were each married previously), and five grandchildren, ages 2 to 10.

Oh, yes, Al was recently named a life fellow of the IEEE. Al says he would love to hear from any classmates coming through London. His e-mail address is ajglass@hotmail.com.

For those classmates who we were unable to contact directly, I am saddened to say that **Glenn Brown**'s wife, Lynn, passed away on June 20, 2002. They had been married for 48 years. Her star will certainly be one of the brightest in the heavens and we will refer to it as "Twinkle."

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Here's what Joel Godston says:

Since my retirement from Pratt & Whitney at the end of 1992 I have shared some of about 50 years experience in aviation and engineering with students at the elementary, junior, senior high school, and adult levels. Some of you may remember I spent three years in the Air Force flying Piper Cubs, T-28s, T-33s, and B-47s; over three years in the National Guard flying T-33s, F-86Hs, and F-84s; and most of my working career in aircraft engine advanced technology efforts at Pratt & Whitney, a division of United Technologies Corp.

For more than 10 years I have and will continue to participate in: one-on-one and classroom mentoring programs, technology classes, and physics classes in New York, Connecticut, Vermont, Massachusetts, and New Hampshire.

I live here in North Haverhill with my wife, Annemarie, visit with our three children and three grandchildren around the country, and am actively involved in numerous community activities (i.e., Mountain Lakes community, part of the Town of Haverhill; chairperson of the Haverhill planning board; deacon in the Haverhill UCC Church; member and past chairman of the Dean Memorial Airport Commission), and back flying as a pilot in-command after an absence of almost 30 years. I am a member of EAA, Young Eagles Field Representative, AOPA, CA, NCC Transportation Committee, NH Aviation Space Education Council, study leader for ILEAD at Dartmouth College, and an associate fellow in AIAA.

Currently, the most fun I have is flying youngsters (ages 8 to 17) to become Young Eagles, an exciting Experimental Aircraft Association (EAA) program. The goal for the program is to fly one million youngsters by Dec. 17, 2003, the 100th anniversary of the first flight by the Wright Brothers...so far over 770,000 youngsters have been flown. I have flown over 75 so far with a goal to fly over 25 this year... Anyone out there have grandchildren looking to become a Young Eagle? Get in touch with me...Annemarie and I will visit you, or you can come to God's country and we'll go fly...My address is 21 Gateway Drive, Mt. Lks., PO Box 2, North Haverhill, NH 03774, (603) 787-6771.

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Heard from Howard Arnold. Howie lives in California and recently took a two-week 2,000-mile car ride. He made it to Portland, Ore., doing many stops in between. Loved the beautiful scenery, mountains, coast, wineries, Reno, and San Francisco. Found Napa Valley to be interesting, where he did well more than his share of tasting wines (his words)! Howie got the chance to freeload on some old friends he had been meaning to visit for the last 10-20 years. Howie recommends that we all seriously consider taking our set of wheels out for a couple of weeks' spin to visit old friends. At this stage in life this may be a now-or-never decision.

Hey, guys! I need to hear from you all. There are people that would like to hear about you, just as you are seeking to hear about others here. Drop me a line; I look forward to hearing from you all.

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What a great 45th Reunion!!! First off, thanks to Kathy Kinsey of the alumni office and to her crew of staff and student volunteers for putting it all together! It all went off without a hitch. We have thanked the organizers in our last column, but Bob Aldrich gets special recognition and thanks for his Heinz '57 idea and

and Warren and Doris are moving from Annapolis to a town near Orlando.

Brooke Schumm Jr. lives in Bay Village, Ohio, with his wife, Elizabeth. They now have 15 grandchildren from their four children. Brooke is president of Eagle-Cliffs Inc., consulting engineers (eagle.cliffs@prod igy.net). His career includes: retired colonel, U.S. Army Reserve; Outstanding Engineer, NE Ohio, 1986; president, International Battery Materials Association, '91-92; senior technology associate, Eveready Battery; president, Lutheran Council; and author, "Batteries," in the Encyclopedia Britannica. Brooke still runs, golfs, and travels extensively.

I was impressed by a superb PBS TV program on the greatest bridge builder, Othmar Ammann. In New York he was responsible for the GW, Triborough, Bayonne, Bronx Whitestone, Throgs Neck, and Verrazano-Narrows bridges (awesome!). Most of his work was for the legendary Robert Moses while he was reworking the New York skyline. Our bridge building members of the RPI Hall of Fame are Washington Roebling, Class of 1857: Brooklyn Bridge; Leffert Buck, Class of 1868: Williamsburg Bridge; Emil Praeger '15: Tappan Zee Bridge; and Milton Brumer '23, Verrazano-Narrows Bridge.

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Will Gwilliam wrote last year that he is still busy doing pro bono (architectural) jobs for nonprofit organizations. (It should be noted that Will was, for a long stretch of his career, the director of architecture, engineering, and maintenance for Colonial Williamsburg Foundation and for a time actually lived in his historical, living museum in the George Jackson House on Duke of Gloucester Street.) Will's wife, Ann, is the educator for the local humane society and stays busy teaching people how to teach old dogs new tricks and practicing it on Will. Will and Ann's sons include a shipwright, an Army colonel, a retired Army lt. colonel now at the National Security Agency, an architect, a science teacher, and a Navy structural engineer PE.

Don Simek says his twin grandchildren enrolled at RPI this fall. The legacy continues. He has been retired now for 13 years after working for 32 years at IBM. He has been active in SCORE, received a Lifetime Achievement Award from the Multiple Sclerosis Society, and was coach of various youth teams including state junior hockey.

I was able to squeeze in a short note in the last issue after the deadline about **Glenn Brown**'s wife, Lynn, passing away on June 20. The Brown family has established the Twinkle Foundation Inc. It is a 501 (c) (3) charitable foundation established to fund breast cancer research and educational programs to increase awareness. Donations may be sent c/o Bill Caldwell, 7272 Wisconsin Ave., Suite 300, Bethesda, MD 20814, phone (301) 941-1960.

George Steeg sent me a letter with a sad beginning but with a happy ending. His first wife, Constance June, passed away in March 2000 after a long illness from multiple myeloma. They were able to celebrate their 50th anniversary the previous October and her birthday in February. She was born in Mystic, Conn. They met in Groton, Conn., and married while he was a submariner. From Rensselaerwyck (married student housing), when she worked to augment his GI Bill, they went together to GE Syracuse, Sanders in New Hampshire, NSA in Frankfurt, Germany, and Ft. Meade, Md., the DoD in the Pentagon, Eaton/AIL on Long Island, and finally MITRE and United Technologies in Washington.

In January 2001, Maria-Theresia ("Resi") White became the second Mrs. Steeg. She was born and raised in Bitburg, Germany. She came to the U.S. in '57 as the bride-to-be of a USAF pilot. Her husband died in '91. George said they met through the AARP Widowed Persons Service. They honeymooned in St. Lucia, toured Africa from Capetown to Cairo via Kenya in March, enjoyed a summer month visiting her friends and relatives throughout most of Germany, and then spent a week in the Catskills in October. They live in her home in Vienna, Va., but he continues to maintain his nearby Reston, Va., condo, partly as an operating base for the consulting practice he began in 1992, www.proposalcrafter.com. They're on the waiting list for a residence in the Falcons Landing USAF retirement community in nearby Loudoun County. They cruised Amsterdam to Vienna in July and Valparaiso to Buenos Aires over Christmas.

55 Joel Halop 2163 Paseo Cielo Santa Maria, CA 93455 Norman Schwartz (BME) piloted the lead aircraft in a procession of 50 private airplanes that flew the Hudson River Corridor past Ground Zero in a tribute to the heroes and victims of 9/11. The airborne flotilla, one from each state, convened in New York on Sept. 8 after memorial services at Shanksville, Pa., the crash site of UAL 93, and the Pentagon.

Each plane carried a flag from the 50 states. Ceremonies were held aboard the USS Intrepid following the "Honor Flight," where the flags were presented to a representative of Governor Pataki's office and surviving family members of the victims.

Accompanying Norman was his daughter-in-law, the official flag bearer for Hawaii. The Hawaiian flag began its journey flying over the USS Arizona in Pearl Harbor. From there it was flown to Norman in Los Angeles where he resides. He made the pilgrimage in his twin Cessna airplane transporting the state flag to New York and the intervening stops.

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Heard from Dave Bonnar, who is still with Boeing in Huntington Beach, Calif. Dave is working on many current projects, from NASA to military defense programs. He works in the Phantom Works area in Advance Flight Systems. Dave joined Douglas Aircraft in '56 (Santa Monica, Calif.), then McDonnell-Douglas, and now merged into Boeing. He just passed the 46 years mark with the company and is planning on retiring soon. Dave returned to his high school 50th reunion in Massachusetts in September. He has met several engineers from RPI at work. Dave plays lots of tennis and received his USTA rating recently, so that he can play in senior tournaments.

Heard from Father **Bob Bowman**, the Archbishop Primate of the United Catholic Church (sort of like your Presiding Bishop). Though he is still responsible for the worldwide activities of his church, Father Bob has retired from pastoring a local parish.

As for myself, I had a great summer. In August I spent a week in northwestern Montana trekking the Cabinet Mountains and the Kootenai Falls. The mountains, lake, and rivers are very scenic. Also participated in our local Sierra Club's outings in hiking, biking, and canoeing.

Starting another year of volunteer service with the local chapter of the Retired Seniors Volunteer Program (RSVP) helping with tutoring in elementary and middle schools, which I find to be a very rewarding experience. Wish you all a very happy holiday season!

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Three '57 classmates have taken on important RPI fund-raising responsibilities: Harry Greenleaf, Annual Fund chair; Bob Jones, vice chair for the National Leadership campaign for the 50 Year Club and '50s classes; and Doug Hashrouck, Annual Fund direct marketing chair. Congratulations, guys, and great good hunting!

Some retrospectives on our 45th Reunion, from:

Bruce Collopy, an active member of the Reunion Committee, gave it very close to a 4.0—also "having fraternity open houses that Saturday was a fantastic idea; Kathy Kinsey and her staff did a terrific job!" Knut Wefald e-mailed that he and his wife, Joan, thought "it was terrific and that he will get the word out to his missing classmate friends that they should not miss the next one in 2007."

Nick Leone sent e-mails saying that "ASigPhi had 100 percent of '57 return with all their spouses including: Rick Ashauer and Mary, Carl Banks and Gari Anne, Clint Beaven and Doris, Joe Daley and Ann, Dana Denef and Bev, Bob Enstam and Marty, Greg Etzel and Ronnie, Walt Feltmate, Bill Gallant and Vicki, John Heron and Carole, Jim Keebler and Joan, and myself and Margaret. The weekend was even more remarkable as 10 ASigPhi's of '58 and their spouses joined us on Friday night at the house. Bob Enstam regaled us all on his new Florida condo with a three-car garage—with one of the slots to accommodate his new/huge motor home. All in all an unforgettable weekend that will be remembered and cherished for a long time-so let's do it again in '07!" (I recall Enstam telling me that he and Marty planned to spend six months in Florida playing golf, and the rest of the year traveling this great country in their land cruiser.)

Lou Jentzen and Mary had a conflict so couldn't make the Reunion. They recently moved to Halifax Plantation Golf Club in Ormond March 2003

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 priest-hood 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 minireunion 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.

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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.

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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.



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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 Baltoro 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 Roeblings).

"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).'

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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 startup. 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/.

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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 Braski 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 a