

ALUMNI CIRCUIT

ALUMNI REMEMBER DOC ESTRIN



A number of alumni have written in response to the article “Remembering Doc Estrin” in the winter issue. Following are some of the comments received about Herman “Doc” Estrin, recalled with great fondness as an exceptionally talented and dedicated writing instructor.

“The winter NJIT Magazine is a real winner for all alumni and others interested in NJIT’s prowess and history. Doc Estrin was a great inspiration to improve our communications skills, so much so that I married an English major.”

– **Hamilton V. Bowser, Sr. '52, MS '56**

“Doc Estrin was my favorite professor – that is not to denigrate the many professors with whom I had the privilege of being associated – but Doc will always stand out in my mind as the one who had the greatest influence on me.”

Granted, I was an engineering student (in undergraduate school); however, his simple emphasis relating to grammar, phrases, spelling, punctuation, etc., and the ability to communicate correctly and precisely would play an important role in our future business development. He was a proponent of the KISS principle (Keep It Simple, Stupid), and I carried his teachings with me throughout my corporate career, from which I am now semi-retired. Was it successful? I guess that depends on one’s point of view. I did manage to be promoted into the presidency of three different companies. I was told several times that my ability to communicate verbally and in writing played a role in said promotions.

All I can say at this point in my life, with the greatest sincerity, is Thanks Doc, and I know he can hear me.”

– **Ken Garvey '65, MS '68**

“When I first started writing serious education articles and recreational poetry/fiction, Doc was there to provide encouragement and guidance. We often traded phone calls and letters, enjoying great fun and word play. I miss him greatly, last talking to him while he was in the hospital. How I wish I could have lunch with him again in the cafeteria as we sometimes did when I was on campus. Your article took me back many years and I am thankful for the trip. Today I am retired from engineering and making my way as a writer, author, and educational advisor. Every time I publish an article or a short book, I remember Doc, and how excited he would become at my success. What an incredible man. I and many others are much richer for having been his friend.”

– **Harry Roman '70, MS '74**

“...Doc will always stand out in my mind as the one who had the greatest influence on me.”

Ken Garvey '65, MS '68



Vivere in tranquil guise in the Hudson River

PHOTO: COURTESY OF PHIL RINALDI

A SALTY SAGA

M/Y *Vivere* – the elegant, 116-foot Azimut luxury yacht owned by NJIT overseer and alum Phil Rinaldi '68 – recently stormed across New York Harbor, threatening Staten Island. Fortunately, Phil has not turned into a menace to society. *Vivere* provided the set for the March television season opener of *Law & Order: Criminal Intent*.

As Phil tells it, “The story line is an odd one: The boat’s owner wants to hunt pirates off the coast of Somalia. Staten Island plays the part of Somalia and my yacht *Vivere*

– which means “to live” – was chosen by *Law & Order* to portray this questionable adventure. *Vivere* spends a lot of time cruising around Manhattan and docking at Chelsea Piers where *Law & Order* studios are located. It did not take *Law & Order*’s scouts long to spy *Vivere*. Hence, she would temporarily abandon her gentle and sybaritic life to become a pirate hunter. The producers outfitted the yacht with turret-mounted machine guns, AK 47s, rocket-propelled grenade launchers, and a bevy of bikini-clad girls. I had no idea that hunting pirates would be so much fun.” ■

“There is no question in my mind that “Doc” was one of the best professors I had at NCE and gave me a set of writing and communication skills that helped me succeed at IBM over the past 34 years. As a staff member of both The Vector and Nucleus, and having taken two semesters of Doc’s “Philosophy of Language,” I learned from the master how to write and communicate. I feel that today these skills are not treated with the same respect, and I have seen a huge void in the business world when it comes to communications over the years.”

– **Jack Wagner '74** ■

A NEW FACE OF ENGINEERING



Chrissa Roessner PE was featured as one of the top ten “2010 New Faces of Engineering”

in the winter 2010 edition of the *Society of Women Engineers Magazine*. Roessner, who received her BS in civil and environmental engineering in 2001, is a project engineer with The Louis Berger Group, Inc. ■

PHOTO: COURTESY OF CHRIS ROESSNER

CLASS NOTES

MAL & FRIENDS

NJIT Magazine invites new correspondents to join Mal Simon in sharing news about class members and alumni organizations. Professor emeritus of physical education and athletics, Mal was director of physical education and athletics, and men's soccer coach, for 30 years. In 1993, he received the Cullimore Medal for his service to the university.

If you would like to be a regular correspondent, don't hesitate to send an e-mail to the editor of NJIT Magazine: dean.maskevich@njit.edu

First, the latest news from Mal —

I attended a get-together of alumni and guests hosted by the Metro D.C. Alumni Club in Washington on October 1, 2009. Following an exciting 1-1 overtime men's soccer game between NJIT and Howard University, the group met at a local pub for drinks and bar food. Alumni attending were **Rudina Bajrush** '08, **Chet Bracuto** '75, **Guy Cilento** '84, **Dameshia D'ateno** '06, **Jack Heath** '08, **Fabian Hurtado** '74, **Charles Pritzlaff** '67, **Diva Ranade** '08, **Bob Taylor** '62, and **Arnie Waldman** '66. Alumni in the D.C. area who wish information about the club should contact the Alumni Association at alumni@njit.edu.

Chet Bracuto lives in Fairfax, Virginia. Since graduation, he has worked for the Department of Defense, initially for the Naval Air Systems Command in Lakehurst, New Jersey, St. Louis, Missouri, and Washington, D.C. Chet is currently a senior systems engineer in the Office of the Secretary of Defense at the Pentagon. Most of his career was spent working on jet fighter programs such as the F/A-18 and F-35. He earned a master's in public administration from George Mason University in 1998 and a master's in national resource strategy from the National Defense University



NJIT alumni and friends braved a cold day to cheer on the soccer team against Howard University last October. Afterwards, they gathered to warm up and enjoy food, drink and one another's company at Clyde's, a restaurant in downtown Washington, D.C.

WE WANT TO HEAR FROM YOU!

Do you have news about your career, your family, an avocation? Share it in a class note for *NJIT Magazine*. And be sure to let us know if you have a new address.

On the Web, use the form at www.njit.edu/alumni/classnotes.

By e-mail, send news and photos with graduation year(s) to alumni-classnotes@njit.edu.

Via U.S. mail to: Robert A. Boynton,
Executive Director, Alumni Relations
New Jersey Institute of Technology
Eberhardt Hall NJIT Alumni Center, Room 218
323 Dr. Martin Luther King, Jr. Blvd.
Newark, NJ 07102-1982

Industrial College of the Armed Forces in 2003. A member of the NJIT varsity soccer team, Chet has coached soccer and basketball for fifteen years in the Virginia Youth Leagues, and for the past ten years has been a volunteer for the D.C. United Soccer Club in the Major Soccer League. He is an active member of the NJIT Metro D.C. Alumni Club.

Diva Ranade graduated with a degree in biomedical engineering and a minor in biology from Albert Dorman Honors College. She was active in student activities at NJIT, which included being Student Senate senior class president and a resident assistant in her senior year. Diva also resurrected the women's cheerleading team and was the captain. She is currently a patent examiner at the U.S. Patent and Trademark Office in Washington, D.C., where she lives. Diva is also an active member of the Metro D.C. Alumni Club.

Charles Pritzlaff was on the baseball and bowling teams in his freshman year at NCE. In his last three years, he concentrated on the AFROTC program and was active in intramural sports. In his senior year, he achieved the rank of cadet lieutenant colonel and was commander of the Highland Rifles Trick Drill Team. Upon graduation, he was commissioned in the Air

Force and stationed at Vandenberg AFB in California, where he was involved in satellite launch operations. He earned a master's in electrical engineering from the Air Force Institute of Technology at Wright Patterson AFB.

Prior to retiring after twenty years of service, his responsibilities included satellite command and control systems and intelligence. After his retirement, he worked as an engineer and program manager for companies involved with air traffic control systems. In 2005, he accepted a position at Georgetown University, where he manages a federal grant to develop fuel-cell systems for transit buses. Charlie, who has two sons and three grandsons, lost his wife, Claire, to cancer after twenty-seven years of marriage. He has since remarried to Olivia, a widow with two children. They live in Silver Spring, Maryland. Charlie has twin brothers, Ed and Phil, who both graduated from NJIT in 1982 and were varsity baseball players.

Bob Taylor played varsity basketball and baseball. He completed all his classes in January, was commissioned in the Air Force in February, went on active duty in March, and took a leave in June to attend commencement ceremonies. After three years at McGuire AFB in New Jersey, Bob decided not to

CLASS NOTES

accept a regular commission and retired from the Air Force as a first lieutenant in 1965. He joined Bendix Aviation in Teterboro, New Jersey, as an assistant project engineer. He earned his master's from NJIT in 1972 and rejoined the Air Force Reserve in 1973.

Bob and his wife, Cass, moved with their three children to Vienna, Virginia, where he went to work for Sperry Systems in Fairfax. He spent twenty years in the field of flight simulation, working on A6E night landing training, EF-111 flight subsystems, F/A-18 operation flight training, and T-45A operation training. When Sperry acquired Raytheon in 1988, Bob decided to retire, and two years later also retired as a lieutenant colonel in the Air Force Reserve. Looking for a new adventure, he became involved with slow-pitch softball and joined the Hamel, Virginia, Cavaliers travel team.

The Cavaliers won the Age 70 Plus World Championship of the American Amateur Association in 2009 and Bob was selected for the All-Tournament Team. In 2010, he will play in thirteen tournaments from Cape May, New Jersey, to Phoenix, Arizona. He also assumed responsibility for editing the league's newsletter. Check out www.nvss.org, click on winter 2010, and go to pages 14 and 30 to learn about Bob and his successful teams. Bob and Cass travel a lot with the team and visit their grandchildren in Cincinnati, Ohio. They took a Holy Land tour during Christmas 2009.

Guy Cilento, who played varsity soccer at NJIT, has lived in Bethesda, Maryland, for twenty-three years. His married

teammates were convinced he was a confirmed bachelor, but he and his fiancée, Sandra Saenz, will soon join their ranks. Guy is a senior software engineer for CTGi, an information technology services company in Oakton, Virginia. Guy, who has a vacation home near Myrtle Beach, South Carolina, has run in five marathons.

Ricky Ybarra '96, who lives in Virginia, could not make the club's affair, but I met up with him on my way to Florida. It was good to see Ricky because he was the only American I recruited in a foreign country. While on sabbatical in 1990, I was visiting Department of Defense dependents schools, and Ricky was in one of the school groups I spoke to at Bitburg AFB High School in Germany, where his father was serving with the Air Force. He wanted to be an architect and played soccer and baseball. He turned out to be a true "blue chip" recruit, as he played four years of soccer and baseball at NJIT and graduated in 1996 with a degree in architecture.

His first job was with RTKL Associates in Baltimore, Maryland, where he was able to utilize the computer skills he gained from the School of Architecture's focus on 3D animation. He then moved on to work for the federal government in the intelligence community. His work took him around the world, acquiring, designing and constructing secure facilities to protect our country. In 2004, Ricky earned an MBA from the University of Phoenix in Arizona with a focus on technology management. He went to work for Science Applications International Corporation in

San Diego, California, and eventually returned to Northern Virginia as senior real-estate, design and construction manager for the United States. In 2007, he began working for Deloitte Consulting LLC as a real-estate, design and construction consultant and is currently a senior manager with Deloitte's Capital Real Estate and Transformation practice. Ricky and his wife, Jen, live in Ashburn, Virginia, with their two sons, Ricky and Elliott.

Bob Welgos '62 will host the 2010 Basketball/Soccer Alumni Golf Outing on Friday, October 1 at the Newton Golf Club. All alumni are invited. Contact Bob at goose1509@optonline.net for details. **Gary Mould '88** made his debut at last year's golf outing. After thirteen years of working in a variety of engineering and manufacturing managerial roles for Fortune 500 firms, Gary decided to pursue a career in the financial arena. Currently a senior vice president and financial advisor with Wells Fargo, he specializes in designing and implementing financial plans for individuals, pension plans and estates. Gary, who played varsity soccer for the Highlanders for three years, coached his daughter, Ashley, and son, Ian. He and his wife, Janet, and children reside in Wayne, New Jersey.

Ike Kostal '66 wrote about a "small world" incident that happened to him. After retiring from a job with the federal government specializing in homeland security and defense issues, Ike took an extensive car trip through the back roads of the Sierra Nevada region in

California. He was wearing an NJIT sweatshirt and, while filling up his car at a gas station, a passing pickup truck driver pulled over and asked Ike if he had graduated from NJIT. It turned out that the driver was **Pete Huke '79**, who works for Valero Energy.

Pete was a co-op student who worked two semesters for DeLaval Turbine and American Cyanamid. After graduation, he worked in New Jersey at Merck and Princeton University. In 1984, he joined DuPont in Louisiana, moving to California in 1986 for a job with Intel. He has been with Valero for twenty years as a technician. He enjoys the outdoor recreational activities in California, especially dirt biking in the desert and camping with his son. Ike thought it was quite amazing that two guys from NJIT would meet in the middle of nowhere just because of his NJIT sweatshirt. Pete commented that he had not seen a fellow alumnus in his twenty years in California, so he had to stop to meet the guy with the NJIT sweatshirt. I wonder how often this happens and would like to hear from alumni who have similar "small world" meetings.

Mike Hornsby '85, MS '87, engineering technology, was with a group of PSEG guests at the NJIT/SHU basketball game at The Rock. While a student, Mike helped me in our physical education sailing and wind surfing classes. He has extensive experience in the environmental field and is currently environmental issues manager for PSEG. Prior to this he worked as an environmental engineer for Cordis Corporation, a J&J company,

and as a consultant for the Site Remediation Program for the New Jersey Department of Environmental Protection. Mike is an adjunct professor at NJIT, where he created and teaches a graduate course in site remediation. In 2005, he received the Award of Excellence in Teaching by Adjunct Faculty. Mike chairs the West Windsor Township Environment Commission and is a firefighter in the Princeton Junction Volunteer Fire Department. He lives in Princeton Junction with his wife, Angela, and daughter, Nicole.

Finally, I must express my appreciation to the university for naming the Lubetkin Field stadium after me. This honor far surpasses the naming of a toilet in the Highlander Men's VIP room after me by Professor Emeritus Charles Wilson '53 and some of his cohorts. It is now my privilege to rededicate this toilet to Charlie, who was always far more deserving of such a distinction.

Keep the news coming to mal.simon@njit.edu or coach7157@yahoo.com.

1952

Hamilton V. Bowser, Sr. MS '56, PE, FACE writes that he has been elected a Fellow of the African Scientific Institute (ASI) for his engineering work with his brother Edward, RA, for developing a low-cost solar heating system for chicken hatcheries in Ghana, West Africa. The control of temperature increased chick survival from 40-55 percent to more than 90 percent for this important source of animal protein. ASI is head-

quartered in Oakland, California, and welcomes African Americans in science and engineering who wish to work with scientists from more than 14 countries in Africa. Those interested can call 510-653-7027 or visit www.asi-org.net.

1975

John P. Paczkowski (IE), MS '83 (EngMgmt) has been named vice president for emergency management within ICF International's homeland security and program management area. ICF provides consulting services and technology solutions to government and commercial clients. Prior to joining ICF, Paczkowski completed a Naval Postgraduate School Fellowship at the U.S. Department of Homeland Security National Preparedness Directorate, where he worked on projects related to preparedness policy, planning and risk management in support of the Deputy Administrator for National Preparedness at the Federal Emergency Management Agency. In 2005, Paczkowski retired as a colonel with 33 years of active and reserve service in the U.S. Marine Corps.

1981

August (Gus) F. Manz, Jr. (EE) recently joined Wyndham Worldwide in Parsippany, New Jersey, as a senior manager of strategic sourcing after 27 years at Alcatel-Lucent (having joined Western Electric in June 1981) performing various roles in engineering, strategic sourcing and global procurement. Gus now manages strategic sourcing for a wide variety of corporate categories – such as finance,

professional services, logistics, energy management and IT – for the world's largest hotel franchisor. Although Gus enjoyed his many years in telecom, and a brief nine-month stint in pharma at Merck, he says that working in hospitality at Wyndham is very rewarding on many levels. Gus is also very active with the New Jersey Greyhound Adoption Program (www.njgap.com), which promotes greyhound rescue and adoption through numerous public events.

1982

Mark Bagarazzi (EE), who also has an MD degree from the University of Medicine and Dentistry of New Jersey, has been appointed chief medical officer of Inovio Biomedical Corporation. He will lead worldwide clinical development and regulatory activities for Inovio's next-generation vaccines for the treatment and prevention of influenza, HIV, other infectious diseases and cancers. Mark joins Inovio from Merck & Co., where he was director of worldwide regulatory affairs for vaccines and biologics.

1988

Ruben Rios (ME) is retiring from the U.S. Air Force with the rank of lieutenant colonel after 21 years of service.

1989

Patrick McGowan (EngTech) was recently profiled at NorthJersey.com. McGowan is president and chief executive officer of McGowan Builders, Inc. In partnership with his brothers Martin and Thomas,

he has built the business into a \$100 million enterprise. He and his brothers have also created The Loretta McGowan Foundation in honor of their aunt, and have raised more than \$300,000 to support schools in New Jersey and Ireland for children with Down syndrome.

1991

Gina Ochs Mayer-Costa (IE), MS '93 (OSE), MS '94 (EngMgmt) writes, "My husband Paulo Mayer-Costa and I welcomed our sixth child, Delton Carlo, on February 16th." Paulo is also an alum, with a '92 BS and '93 MS in management.

1992

Shwetal V. Patel (Actuarial Science and Statistics) has written to say that he is currently with Kaplan Higher Education. He has worked in the marketing analytics and research field for 18 years, and earned an MS at Rutgers in 1995.

1997

Judith Anne Donnelly MS (Arch) has been installed as president of the American Institute of Architects-Newark and Suburban Architects, a Section of the New Jersey Society of Architects. In remarks to some 100 guests at the Highlawn Pavilion, West Orange, Donnelly said that she had worked on the historic century-old building during its restoration in 1986.

IN MEMORIAM

The NJIT community notes with sadness the death of **George B. Skidmore '42**.

ALUMNI CALENDAR

SAVE THE DATE!

FRIDAY, MAY 21 – SUNDAY, MAY 23

Alumni Reunion Weekend 2010

All Five-Year Anniversary Classes

Reconnect with NJIT and members of your class over a weekend full of activities that features a Saturday evening dinner dance for all reunion classes. Enjoy tours, luncheons, lectures and more.

On Saturday, May 22, the Alumni Association will present the Alumni Achievement Awards for 2010 and the Van Houten Award for Teaching Excellence.

Visit www.njit.edu/alumni/class for complete information and to make reservations online for all or part of Alumni Reunion Weekend, including reservations for overnight campus accommodations in Laurel Hall, NJIT's newest student residence. You can also call the Alumni Relations Office at 973-596-3441.

FRIDAY, NOVEMBER 12

Celebration 2010

NJIT's annual festive evening of dining and dancing in support of endowed scholarships for students.

Pleasantdale Chateau
West Orange, New Jersey

Information:
Jacquie Rhodes
973-596-3407 or rhodes@njit.edu

Also visit www.njit.edu/celebration

For the most current information about all alumni events – including specific dates – visit www.njit.edu/alumni/events and the websites of the individual clubs and groups listed.

Information is also available from the Alumni Relations Office: 973-596-3441 or alumni@njit.edu

CORPORATE CLUBS

NJIT's Corporate Clubs provide valuable networking opportunities for alumni in the workplace while also assisting NJIT students and faculty. Current Corporate Clubs include: Eng-Wong, Taub & Associates, Hatch Mott MacDonald, PSE&G, Schering-Plough, Turner Construction and United Parcel Service.

Corporate Club information and events: www.njit.edu/alumni/clubs

REGIONAL CLUBS

NJIT Regional Clubs are planning events across the country for 2010.

Sunday, June 6: Monmouth County and Ocean County Regional Clubs – Lakewood BlueClaws baseball and BBQ

Sunday, June 20: Father's Day Special – Somerset Patriots baseball and BBQ luncheon, Bridgewater, New Jersey. (Reservation fee will be waived for fathers attending with a son and/or daughter.)

Friday, August 6: Philadelphia Metro/South Jersey annual Phillies baseball game and reception at McFadden's

Check the Alumni Events Calendar and Regional Club pages on the Alumni Relations Website for more information: www.njit.edu/alumni/clubs

YOUNG ALUMNI CLUB

The Young Alumni Club organizes social gatherings and networking events for alumni who have graduated within the last 20 years.

For information about Young Alumni Club activities, including career-advancement events: www.njit.edu/alumni/clubs

ALUMNI REUNIONS

Planning for 2011 fifth-year anniversary reunions is under way for all classes whose graduation years end in "0" and "5."

For information about reunions and Alumni Reunion Committee meetings, visit your class website at www.njit.edu/alumni/class.

Reunion information is also available from the Alumni Relations Office: 973-596-3441 or by email to alumni@njit.edu.