

ALUMNI CIRCUIT



Edith Jeffrey '62 in Mosaic Canyon, Death Valley National Park.

SPEAKING PERSONALLY: **ENGINEERING, ART AND ADVENTURE**

Edith Jeffrey was one of just three women among the 636 graduates who received degrees from Newark College of Engineering in June of 1962. With her bachelor's in electrical engineering in hand, she embarked on a career at the leading edges of communications and computing technology, with interludes in fine and commercial art. She has also been an intrepid traveler – touring Germany by motorcycle, hiking in the Himalayas, Europe and our nation's national parks, driving a dogsled in Norway, and facing robbers in Pakistan's Swat Valley.

Read Edith's account of her many-faceted, often adventurous experiences at <http://magazine.njit.edu/jeffrey>

ALUMNI PROFILES

KENNETH COLAO '77

A Builder

A graduate of NJIT with a bachelor's in civil engineering, Kenneth Colao has managed projects that include his firm's building the tallest hotel in the Western Hemisphere. He's also built companies that succeeded despite seemingly insurmountable challenges stemming from the terrorist attacks of September 11, 2001.

"Building is in my blood," Colao says of the legacy bestowed by his grandfather and father, owners of a modest general contracting business in Bergen County. Given this background, studying civil engineering at NJIT after high school was a natural step for Colao, who was attracted to the university's hands-on, practical approach to educating engineers. Entrepreneurial in spirit, he also started several small businesses that led to his progressing into construction, beginning as mason tender, carpenter and electrician.

After graduation, while working at Morse Diesel, Colao's talent and energy so impressed the firm's top executives that they invited the young engineer to join them in a start-up construction venture. Before his 26th birthday, Colao was responsible for several major projects, such as a 1.3 million-square-foot office development over Manhattan's Grand Central Station train platforms. The project involved converting the historic Biltmore Hotel into office space while

adding 400,000 square feet to the top of the building for the North American headquarters of the Bank of America. With that assignment completed, Colao was tapped to open the firm's London office and oversee construction of a project valued at 750 million pounds.

Eager to be on his own, Colao took on the entrepreneurial challenge of starting a new construction firm, York Hunter, in 1983 at the age of 28. By the turn of



the millennium in 2000, the Manhattan-based company was managing over 60 projects totaling \$400 million, many for clients in the hospitality, residential, municipal, institutional, and science and technology sectors, operating from 11 offices in 14 states.

The September 11 attacks were economically devastating, with public works and projects related to tourism especially hard-hit. The fiscal fallout in the New York City area forced York Hunter to the edge of insolvency. "Four of our major projects were totally shut down and our firm's cash-flow and funding problems caused us to enter a tailspin," Colao recounts.

The legal and banking professionals Colao consulted advised him to close up shop and file for bankruptcy. But he elected to persist and strive to keep the firm going without taking that final step. “Bankruptcy would have hurt our clients, our employees and my reputation,” Colao says. “With the support of employees, clients, friends and financial institutions, we managed to complete our ongoing projects and pay some 1,400 vendors.”

Persevering, Colao committed all the assets he held, injecting more than \$7 million into the company. The measures Colao undertook to salvage his projects and prevent his firm from falling into bankruptcy essentially wiped him out financially.

Fortunately, Colao was able to re-group, buoyed by economic recovery and a line of credit from a supportive lender. In 2003, he and his brother, Steven, formed CNY Builders. The firm provides construction and development-management services, as well as general contracting and advisory services. While their firm’s principal focus is hospitality and residential projects, they’re also at work in the office-interiors, higher-education and healthcare sectors.

Headed by Colao, CNY Builders is conducting business and managing projects valued at over \$400 million in the United States, Europe and Asia. Among the 43 hotels Colao has built over his career, the new Central Park Marriott in New York City is the tallest stand-alone hotel in the Western Hemisphere. It’s the first “skyscraper” in Manhattan

to achieve a floor to area ratio of over 30:1, and the only hotel in the city to offer guests views of Central Park and Times Square.

For Colao, giving back to NJIT includes more than two decades of service on the Board of Visitors of the College of Architecture and Design. He has also endowed a scholarship in international design studies in the name of the Colao family and an award for students preparing for creative, entrepreneurial careers that combine architecture and construction management.

“I’m fortunate to get up every day and do something I’m passionate about, both to physically enhance the built environment and to help energize organizations where professionals can thrive,” Colao says. He advises young people to seek the same fulfilling commitment in life. “Try many different things, but find something you’re passionate about and follow that passion, and when you’re down never, ever give up.”

NESTOR VORONKA '90 *Tethered to a High Frontier*

Nestor Voronka is helping to unspool cutting-edge concepts for snaring satellites that have outlived their usefulness and for linking satellites to generate electrical power as they orbit the Earth. These are two applications for the coiled cables of varying length and diameter he works to send spaceward at Tethers Unlimited, Inc., the firm in Washington State where he’s vice president and chief technology officer.

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 your 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



Nestor Voronka is helping to develop the cylindrical antenna shown connected to a network analyzer for a space-weather mission.

A family advocate for studying at NJIT as well as his inclination toward technology put Voronka on the path to a bachelor’s in electrical engineering and a role in the development of space tethers. Voronka’s father, Roman ’62, ’64, taught at NJIT for many years and is today professor emeritus of mathematical sciences.

Voronka was among the first Albert Dorman honors scholars, and although his major was electrical engineering he had opportunities to take part in diverse research activities as an undergraduate. He assisted Murray Turoff, NJIT computing pioneer and distinguished professor emeritus, at the Computerized Conferencing and Communications Center. He also

"We excel at coming up with solutions for hard technical problems, most of which are centered on space."

– Nestor Voronka

explored biomedical engineering, which included spending summers in the cardiothoracic surgery lab at Cornell University Medical Center.

Voronka's eclectic interests took him to the University of Michigan's space physics research lab for graduate study, where he earned dual master's degrees in electrical engineering. "I have the dubious honor," he wryly explains, "of having two master's from the same department in two different areas – signals and systems, and electromagnetics."

Working with space tethers followed from Voronka's electromagnetics research at Michigan. When he completed his second master's in 1994, the university hired him to help with the Tethered Satellite System (TSS) experiment that flew on the Space Shuttle STS-75. The goal was to deploy a satellite on a conductive tether at a distance of some 12 miles from the Shuttle to determine how much electrical energy could be generated along the tether as it moved through the Earth's magnetic field.

Funding for this research waned after STS-75 and Voronka moved on to Cybernet Systems, a University of Michigan spinoff focused on technological solutions in fields such as computer networking, robotics, artificial intelligence, medicine, and human/computer interaction. "But I wanted to get back into the space business," Voronka says, which he did in 2003 by reconnecting with the principals at Tethers Unlimited whom he had met while working on the TSS program.

"We excel at coming up with novel and creative solutions for hard technical problems, most of which are centered on space," Voronka says of the company where he manages projects that receive funding from the National Aeronautics and Space Administration, the Defense Advanced Research Projects Agency and other groups in the Department of Defense. While tether technology remains a major focus, the company is also developing innovative technologies for pico- and nano-satellites, including deployable antennas, solar arrays, software-defined radios and propulsion, which can be deployed very economically for atmospheric studies, communications, low-orbit imaging and other purposes.

In large measure, Voronka attributes his success in a field that requires creative thinking based on a wide range of disciplines to the perspective he gained at NJIT. "I'm in a job that challenges the imagination in many technical areas and the capabilities of a small company like Tethers Unlimited. I think being able to succeed in this environment goes back to my NJIT experiences, where I was able to explore computer science, electrical engineering and biomedical engineering. I was prepared to look even further afield in graduate school, into signal processing and electromagnetics. An NJIT education really suited a person like me." ■

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 enjoyed chatting with **Jack Wagner '74** at the 2012 alumni reunion. He wanted me to know how the ski deck in the lower section of the physical education building influenced his life, as he had always wanted to learn to ski but never had the opportunity. After trying the deck he was hooked. He went on his first ski trip at NCE where he met some great people. He became best friends with several of them and that friendship still lasts. Skiing became a big part of his life at NCE and was his mental relaxation. He started running ski trips for the Student Activities Committee and in 1972 ran a trip to the Swiss Inn in Londonderry, Vermont.

After graduation Jack joined a ski house, and it was there that he met his wife, Sandi. So once again skiing impacted his life. They still go to the Swiss Inn every year. Jack worked for IBM for 34 years, traveling all over the world. On many business trips all he saw was a conference room at an airport; so whenever possible he would take a day or two to go skiing. Jack says it's hard to believe that something like a ski deck could have such an impact on an NCE student.

While having dinner after a round of golf with **Alex Khowaylo '63**, **'69**, **Andy Handwerker '63** and **Ed Cruz '63**, Alex told how he attempted to develop and market a golf-training aide with his classmate **Bob Averill '62**. It's a story that illustrates the importance of not giving up if you fail at something.

In 1969, Alex and Bob were working for an orthopedic products company. Being active in sports, they started to learn how to golf and had the usual beginners' problems. One day they hit on what they perceived as a great training aide for helping to keep a straight elbow on the back swing and then fold it on the follow-through.

They designed an analyzer that would attach to the arm with Velcro straps above and below the elbow. By means of a spring and notch, there would be an audible click when the elbow was bent, and it would indicate how far the elbow bent. They were so sure that their invention would sell that they filed for a patent. Priced under \$10 with a performance guarantee, they decided to sell the device via direct mail and advertised it in the Labor Day edition of *The New York Times*.

Chester Maskiewicz has taken on bicycling with a vengeance and is now taking rides as long as a hundred miles.



With Mal (second from left) in San Jose: Sanjay Yadgirkar '02, Chester Maskiewicz '72, George Martinez '70, Martin Hammer '80, NJIT Athletics Director Len Kaplan, Miriam Hammer, Martin's wife, and their son, Aron, a senior at San Jose State.

They rented space in the basement of a bar in Riverdale, New Jersey, and after work would have a few drinks and food at the bar, and go downstairs to assemble their devices. The avalanche of orders they hoped for did not take place as only ten were received.

Deciding that it may have been the wrong time of the year, they bought ad space in the spring edition of *Golf* magazine. All in all they sold about 50 devices.

Although they went out of business quickly, Alex and Bob took the failure philosophically. They didn't lose a lot of money and learned some valuable business lessons that helped them with their next venture and served as a springboard for the development of three successful orthopedic joint-replacement device companies. And in 1993 their considerable entrepreneurial success was recognized with Alumni Achievement Awards.

William "Chick" Garro '62, co-captain of the 1960 national championship soccer team recently retired as CEO of the RBA Group in Morristown, New

Jersey. His career began at a consulting engineering firm where he volunteered to take assignments in the Bengal region of India and Nigeria. After his overseas adventure ended when he developed hepatitis, he joined a small design firm in Wayne and subsequently grew the RBA Group into one of the most successful companies in New Jersey, with seven offices along the Eastern Seaboard.

A primary reason for this success is that the employees, including many NJIT graduates, enjoy an employee/family-first culture with a four-day work week and healthcare package. Bill can be proud of a career that has helped others and enhanced his employees' work experience.

I traveled to San Jose, California, with NJIT Athletics Director Len Kaplan, for the NJIT soccer games with San Jose State University and the University of Santa Clara. Alumni in the northern California area who attended the games and receptions were **Conrad Boisvert '65**, **Ray Kasbarian '66**, **Yaroslav Kostal '65**, **Martin Hammer**

'80, George Martinez '70, Chester Maskiewicz '72 and Sanjay Yadgirkar '02.

Chester Maskiewicz, one of NJIT's super soccer players for four years, played professionally in the American Soccer League for the New York Apollos and New Jersey Americans. He married in 1975 and honeymooned with his wife, Maria, in California and Nevada.

Falling in love with California, they moved there a year later after Chester signed to play with the Oakland Buccaneers. When the American Soccer League disbanded in 1976, Chester got a job with

Rudolph and Sletten, a general contractor, as a junior estimator and is still there as a senior estimator. His interest in soccer continued with playing in various age-group leagues, and coaching and refereeing for youth leagues. Knee replacements in 2009 and 2010 ended his soccer activity.

Chester's son, Philip, who competes in triathlons and more recently competed in the Iron Man World Championships, encouraged his father to take up recreational bicycling. Chester has taken on this new challenge with a vengeance and is now taking rides as long as a hundred miles.



Avid cyclist Chester Maskiewicz '72 at Lake Tahoe.

CLASS NOTES

Conrad Boisvert started his first job with Bell Labs in Columbus, Ohio. While there he earned a master's degree at Ohio State University. In 1968, he took a job with IBM in Hopewell Junction, New York, developing test equipment for the emerging market in integrated circuits. A year later, he joined a start-up in Wappingers Falls, New York, designing and building test equipment. When that firm folded in 1972, Conrad decided to move to California's Santa Clara Valley. He had been so taken by the area while on a business trip that it was where he looked for a new job. He found a position in Santa Clara at National Semiconductor but soon moved to Advanced Memory Systems in Sunnyvale.

In 1974, Conrad was hired by Synertek, a start-up specializing in microprocessors. Synertek developed the 6502 microprocessor that would be used by Apple for the Apple II, and by Atari for a game called "Pong" that would connect to a television set. Unfortunately, when Apple changed its microprocessor to one from Motorola and Atari's video game market temporarily ran out of gas, Synertek shut down in 1985. Conrad was soon hired by Laserpath, another start-up where he spent three years, followed by two years as applications manager at Integrated Device Technology. After leaving this job in 1990, he decided to embark on a new career, writing books.

Conrad always had a healthy interest in recreational bicycling and liked to explore new places to ride but found that the available trail-guide books were poorly

written. He figured he could do better, and he has written and published four trail-guide books. He is pleased to note that about 75,000 copies have been sold. While he was writing, he worked part-time as a consultant but decided to pack it in when the companies wanted him to work full-time. In addition to being active in bicycling and tennis, Conrad and Bonnie, his partner for the past 15 years, are enthusiastic golfers and live in a golf community in Greenhorn Creek, California.

George Martinez, who learned fencing from **Ben D'Armiento '48** at the Newark YMCA, was a four-year member of the varsity fencing team and co-captain in his senior year. He has worked as project manager, project engineer, process engineer and technical-services engineer in refinery and petrochemical operations and environmental remediation. Prior to his current position with Parsons in Pasadena, California, George worked for Bechtel in the U.S. and Europe, Brown & Root (Halliburton) and the UOP Process Division of Honeywell. He plans to retire next year and travel to Italy.

The NJIT soccer team has new, enthusiastic fans in **Sanjay Yadgirkar**, his wife, Prashanthi, and son, Tarun, who came to the NJIT game at Santa Clara. Sanjay earned a BS in industrial engineering in India and an MS in computer science at NJIT. He is senior manager in the Business Intelligence group at Symantec, which specializes in security and storage software. Sanjay also worked for Intel in New Jersey

Conrad Boisvert always had a healthy interest in recreational bicycling... but found that the available trail-guide books were poorly written. He figured he could do better, and he has written and published four trail-guide books.

and Wells Fargo in Minnesota, experience he credits with broadening his understanding and appreciation of software technology. In his spare time, Sanjay pursues his passion for integrating mathematics, technology and social awareness by working on a Web-based social-networking application to connect advisers and information seekers. While at NJIT he enjoyed playing cricket and today never misses an opportunity to watch or play.

I visited **Varoslav "Ike" Kostal** at his home in Danville, California. Ike was in the AFROTC at NCE and entered the Air Force upon graduation. After 20 years as a commissioned officer, he spent 22 years as a civilian Department of Defense employee working in the areas of foreign threat assessment and homeland security. Ike retired in 2009 and now spends much of his time as a volunteer with organizations that assist returning veterans, retired military personnel and the families of deceased veterans. He is also active with the Jimmy Doolittle Air and Space Museum founded at Travis Air Force Base. Their goal is to raise the \$12 million needed to move the museum to a location more accessible to the public and to transform it into a broader aviation education and heritage center.

The annual Feet and Hands golf outing was held at the Newton Country Club on October 5, 2012 hosted by **Bob Welgos '62**, who also played. Participants were **Andre Ameer '78, Rick Baptista '85, Efrain Borja '77, Paul Dreyer '64, Roger Edwards '63, Mason Ford '61,**

Ben Gazdowicz '67, Andy Hipolit '90, Jack Heath '08 and his son-in-law Rob Becker, **Roy Knutsen '62, Bob McEntee '62** and his sons, **Jeff '80**, Gregory and Scott, **Bill Morris '82, Gary Mould '88, Rich Schroeder '66, Bob Share '66, Peter Szabados '61, Skip Wilkins '64**, NJIT Athletics Director Len Kaplan, and me.

Special prize awards went to Baptista and Welgos for closest to the pin, Greg McEntee and Knutsen for longest drives, and the McEntee family for the best score. Heath won the drawing for a golf GPS donated by Kaplan.

A new record for longest time to play a round and highest score went to the dynamic "hands" foursome of Dreyer, Ford, Share and Wilkins. We worried that they were lost as everyone else had finished and were enjoying a post-tournament barbeque. They were found circling the 15th fairway for the third time while looking for the 16th tee.

Alumni are urged to mark the following activities on their calendars:

The 14th annual Florida soccer alumni gathering will be March 1-3 in the Miami area, co-hosted by **Alvaro Piedrahita '73** and **Alfonso Cardenas '80**.

Roy Knutsen will host the 2013 Feet and Hands golf outing at the Lake Mohawk Country Club on Friday, October 4.

Keep the news coming to mjs@njit.edu.

1951

Don Paulson (CE), MS '56 (Structural Eng.) and his wife, Jan, were visited in September by Mal and Diane Simon. He writes, "While Mal and I played golf, the ladies had a chance to catch up on the gossip." Don and Jan live in Wilmot, New Hampshire, where they are busy with volunteer activities. Don has reached a dozen years with his mail distribution duties at the local hospital, and Jan has done the same in her emergency room duties. Jan also heads the "find the freezer" program at their church, which prepares frozen casseroles for the food pantry. Don, an avid skier, regrets that he missed skiing last winter for the first time in 75 years. While at NCE Don started the first ski club. He was also a member of the varsity tennis team.

1960

Manny D. Pokotilow (EE), senior partner in the law firm Caesar, Rivise, Bernstein, Cohen and Pokotilow, has been named the *Best Lawyers 2013* Philadelphia trademark "Lawyer of the Year." His practice focuses on litigation involving the enforcement of patents, trademarks, copyrights and trade secrets. He also has a substantial trademark prosecution practice and consults for companies in patent, trademark, copyright, trade secret and computer matters.

1971

William F. Heitmann (ME) has been appointed to the board of directors of the Gabelli Equity Trust. He currently serves on the board of trustees of the GAMCO Natural Resources Gold and Income Trust by Gabelli and the

Gabelli SRI Green Fund, Inc. Most recently, he also served as senior vice president of finance at Verizon Communications and was responsible for leading the Verizon Investment Management Corporation, for which he held the positions of president and chief investment officer.

1974

Barry Gellman (ME), MS '79 (ME) has been appointed senior vice president, engineering at GeNO LLC, a privately held pharmaceutical company that is developing innovative nitric oxide (NO) generation and delivery platforms. He will focus on research, development and production at GeNO. His extensive patent experience includes 90 U.S. patents issued on his work in biomedical engineering and 123 patent-pending applications.

1975

Melvin Murray (IE) has joined the CryoScience management team of Taylor-Wharton International as a manufacturing and process engineer in Theodore, Alabama. Taylor-Wharton is a technology, service and manufacturing network for gas applications involving pressure vessels and precision valves.

1977

Gene Guertin (CE) is chief technology officer at REACH Health, Inc., which specializes in telemedicine technology solutions. An expert in the field of healthcare information technology, he has held leadership positions at technology companies providing strategic solutions for the healthcare community.

1978

William L. Roberts (Science, Technology and Society), who received his JD degree from Suffolk University Law School, is practicing in association with the Boston office of Preti Flaherty. His practice involves FERC (Federal Energy Regulatory Commission) and NERC (North American Electric Reliability Corporation) compliance, wholesale power market design, energy project development, appearance before state and federal regulatory commissions, legislative initiatives, and energy transactional and contractual work.

1980

Joseph Lifrieri (CE), PhD '10 (CE) has been named president of Warren Professional Services (Warren PRO), a wholly owned subsidiary of AJS Acquisition. He has more than four decades of applied geotechnical, geological, geo-hydrological and geo-environmental leadership experience. Warren PRO serves the insurance, financial services, healthcare and pharmaceutical industries with risk transfer solutions, claims consulting and technical and professional support.

1983

Jay Davis (CE) is a project executive with Turner Construction, based at the company's office in Somerset, New Jersey. He has worked in a variety of positions at Turner for 30 years.

1984

Laura A. Conradi PE (Environmental Eng.), MS '91 (Environmental Eng.) is a senior project manager with GEI Consultants,

Inc. Her broad range of experience encompasses site characterization and remedial construction.

1985

Brian Nadzan (Computer and Information Science), chief development officer at Trading-Screen, spoke at the Information Management Network's Conference "Derivatives Trading in the Era of Dodd-Frank's Title VII." Brian has over 20 years of product-development experience in the financial services industry, having spearheaded innovation in electronic trading, position keeping, profit-and-loss reporting and risk management, compliance and straight-through processing.

1986

Ehsan Bayat (Eng. Technology), president and CEO of Telephone Systems International and founder of Afghan Wireless, has been appointed a senator in the Afghanistan Upper House. He also helped to bring mobile phone technology to Afghanistan.

Greg Kiraly (IE) has been appointed senior vice president of electric distribution operations for Pacific Gas and Electric Company. He will lead a team of 4,200 employees who design, build, maintain and operate the company's electric distribution system.

Mark Lavach (Eng. Science) has been presented with the Award of Merit by ASTM International Committee D20 on Plastics. Mark works on several D20 subcommittees as chairman of D20.13 on Statistical Methods and vice chairman of

D20.20 on Plastic Lumber. He is manager of applications development and technical services in the Functional Additives Division of Arkema, Inc., where he specializes in polymer additives for thermosets and thermoplastics, and applications development of polymer systems.

1988

Piyush Patel MS (EE) was appointed by North Carolina Governor Beverly Purdue to serve on the Board of Trustees of the University of North Carolina at Asheville. In his career, Piyush has worked for companies that include IBM and Qualcomm. He holds 27 patents and has been a member of several industry standards groups.

1989

Arun Kanchan MS (Eng. Mgmt.) leads the Middle Eastern operations of Trinity Consultants. The firm executes more than 2,000 consulting projects annually, focusing on air-quality regulatory issues affecting industrial facilities.

1992

Anatoly Gregor PE (EE) has joined Harriman, a full-service architecture and engineering firm with offices in Maine and New Hampshire.

1996

Sanjay Yodh (IE) heads the recently established New York City Office of ProShares, where he also has responsibility for institutional sales. He leads a team of professionals focused on educating institutional investors about the benefits of alternative exchange-traded funds.

2000

Sara Del Valle (Applied Mathematics), MS '01 (Applied Mathematics), a scientist/project leader in the Los Alamos National Laboratory Energy and Infrastructure Analysis Group, visited Indiana University of Pennsylvania to give talks to students and faculty as part of the Society for Industrial and Applied Mathematics Visiting Lecturer Program. Sara, who earned a PhD at the University of Iowa, has developed and analyzed mathematical models for the pandemic spread of infectious diseases, including smallpox, anthrax, malaria, HIV and influenza. She has also worked on social-network analysis and modeling.

2001

John Schneyer (Exec. MBA) writes that he has passed the American Society for Quality exam and completed the requirements to be named an ASQ-Certified Manager of Quality/Organizational Excellence.

2012

Wei Shi PhD (EE), an assistant professor in the Engineering and Technology Department at the University of Wisconsin–Stout, was selected to participate in last fall's prestigious Frontiers of Engineering Education Symposium. According to the National Academy of Engineering, she was one of 72 of the "nation's most innovative young engineering educators" chosen from a highly competitive group of nominees.

IN MEMORIAM

NJIT MOURNS VICTOR ABRAHAM PELSON

The NJIT community mourns the loss of Victor Abraham Pelson, alumnus and former chairman of the university's Board of Trustees, who died on October 29.

Pelson received a BS in mechanical engineering in 1959 and was awarded an honorary doctor of science degree in 2001. He served on the Board of Trustees for fourteen years, ten of them as chair. During his years as chair, NJIT established the Albert Dorman Honors College and added new buildings on campus, including the Guttenberg Information Technologies Center and two residence halls.

Pelson began his career at Western Electric as an engineer, quickly moving up through the ranks of AT&T and ultimately achieving the position of chairman of global operations before retiring in 1996. He also served as chairman of the New Jersey State Chamber of Commerce and as a trustee for Acterna Corporation, Combustion Engineering, Dun & Bradstreet, Dynatech Corporation, Eaton Corporation and United Parcel Service. In addition, he was a senior advisor to UBS Securities.

As a tribute to Pelson's commitment to NJIT, contributions to the Victor and Barbara Pelson Endowed Scholarship may be donated in his memory.

Checks should be made payable to The Foundation at NJIT and mailed to:
New Jersey Institute of Technology
Office of University Advancement
University Heights, Newark, NJ
07102-1982
Attn.: Colleen Vandervort,
224 Eberhardt Hall

Also sadly noted are the deaths of:

Frank C. Kreidler, Jr. '38
Stephen Balashek '42
Philip Rosenblum '44, MS '52
Dorian J. Baldisserotto '51
Richard R. Painter '54
Peter O. Shull '55
Robert Thomann '56
David Swanson '57
Francis P. Duffy MS '62
John H. Coyle '63
Ronald A. Krzyzkowski '63
Richard Mazik '63
Rodrigo Pozo '64
Richard J. Talish, Sr. '64
Randall C. Bergvall '73
Richard W. Buer '78
Emil P. Haverick '78
John L. McAloney '78
Robert G. Stocker '82, MS '01
Michael Giannotto '84
R. Bruce Miller, Jr. '89
Edward J. Herter III '96

ALUMNI CALENDAR

SAVE THE DATE!

ALUMNI WEEKEND 2013

Friday, May 17 – Sunday, May 19

Alumni Weekend has something for every NJIT grad! Return to campus for Five-Year Anniversary reunions as well as non-anniversary class, college, department and fraternity/sorority events.

Reconnect with NJIT and fellow alumni over a weekend of activities featuring receptions, dinners, college and department presentations, exhibits, and the annual Alumni Achievement Award presentations by the Alumni Association.

For more information about Alumni Weekend or to make reservations online: www.njit.edu/alumni/class or contact the Alumni Relations Office at 973-596-3441.

For the most current information about Alumni Association activities, visit www.njit.edu/alumni.

Join us on Facebook and LinkedIn too.
Go to www.njit.edu/alumni/community.

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: Hatch Mott MacDonald, PSE&G, Schering-Plough, Turner Construction and United Parcel Service. For more information: www.njit.edu/alumni/clubs

REGIONAL CLUBS

NJIT Regional Clubs are planning events across the country. For more information: www.njit.edu/alumni/clubs

YOUNG ALUMNI CLUB

The Young Alumni Club organizes social, networking, and educational events for alumni and their families. For more information: www.njit.edu/alumni/clubs

A DELICIOUS LEGACY

For Joe Marazzo '80, ice cream is more than a warm-weather treat – it's a family legacy. Marazzo owns Delicious Ice Cream, which uses three classic trucks to sell ice cream at corporate events, weddings and local celebrations. His father, Al, a decorated World War II Army veteran, launched the business in 1953 to supplement his income as a pipe-boom and heavy-truck operator with the City of New York's Water Department. His first truck, a 1948 Plymouth, was basically a pickup with a dry ice refrigeration unit that he drove seven days a week from April to October.

Marazzo became an ice cream vendor in 1976, and between his senior year at Moore Catholic High School and his senior year at NJIT, he built a tremendous route and business. "I managed to pay 100 percent of my college bills selling ice cream," Marazzo says.

After graduating with a BS in civil engineering, Marazzo started as a management trainee with the Brooklyn Union Gas Company and continued to sell ice cream part-time for three more years. He

also earned an MBA from St. John's University and has raised three children with his wife, Jennifer.

When Marazzo turned 50 in 2008, he decided to restore the original truck. Although he initially intended just to display the restored truck at car shows, so many people inquired about renting the truck for private events that he decided to re-launch the business. After the first season, Marazzo built a second truck – a red and white 1954 Chevy – completed just in time for the 2010 season. In the fall of 2011, a third truck was built – a turquoise and white 1955 Chevy that his daughter named "The Princess."

In 2009, Marazzo retired after 29 years with KeySpan Energy, where he was president and COO of the subsidiary KeySpan Home Energy Services. He is currently a vice president at New Jersey Resources in Wall Township.

Marazzo's children – Christopher, 21, Alyssa, 20 and Tommy, 17 – now run the ice cream company. Dressed in vintage vendor uniforms, they continue to share their family's delicious legacy with a new generation of ice cream fans.



Joe Marazzo '80 at the wheel of one of his classic ice cream trucks.

PHOTO: AMY BARRETTA