

ALUMNI CIRCUIT

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 —

It's a privilege to write about so many super NJIT alumni. This edition is no exception with **Bernie Lubetkin '49,'52, Arvind Tikku '85, Rick Baptista '85, '97, Joe Tartaglia '61, and Bill Morris '82, '93** headlining my column.

Bernie is an extraordinary person who is a major supporter of NJIT in many ways. He is one of the "famous" Lubetkin brothers, the others being NCE alumni Charles "Tudy" '53 and the late Seymour '47, '50, who passed away in 2009, and Alvin, who spent one year at NCE before transferring to Harvard. Bernie's long-standing affinity with NJIT athletics prompted him and his brothers to fund a significant upgrade of the campus athletic field. In appreciation of their generosity, the NJIT Board of Trustees named the field the "Dorothy and William Lubetkin Field" in honor of their parents.

I am indebted to the Lubetkins as they graciously agreed to share the name of the soccer facility with me. Bernie and his wife, Beverly, who he met while working in Mexico, have attended most of our Florida Soccer Alumni reunions for which he was named



Bernie Lubetkin's footwork on the dance floor never fails to impress.

an honorary soccer alumnus. As an undergraduate at NCE, Bernie played varsity basketball, was president of the Athletic Association, and was invited to join the Tau Beta Honor Society in his junior year. He also attended night school to earn his second degree.

Bernie's career in marine design and construction took him to countries that included Colombia, Mexico, Venezuela, Iran, Oman, Israel and Spain, where he worked on projects such as port facilities, breakwaters, deepwater oil-drilling platforms and offshore oil fields. Bernie became a partner

Bernie and Beverly Lubetkin support a scholarship fund to help attract scholar-athletes to NJIT, and he continues his active involvement with the NJIT Highlanders.

in a consulting engineering company that specialized in marine projects in many parts of the world, including the development of Iran's first major offshore oil field. He returned to Venezuela in 1975 to open his own consulting firm, which primarily served the oil industry. In 1987 he came back to the U.S. as a partner in the multi-national firm of

Han-Padron Associates, where he worked until retiring in 1999.

Bernie and Beverly support a scholarship fund to help attract scholar-athletes to NJIT, and he continues his active involvement with the NJIT Highlanders. Despite being the elder statesman at the Florida reunions, few alumni can hold a candle to Bernie's enthusiasm. Testimony to his zip is vividly demonstrated in the accompanying photo that shows him dazzling the group with his Salsa footwork.

Bill Morris was active in intercollegiate and intramural athletics at NJIT. He was on the varsity soccer team for four years, the ski team

for two years and a student director on the intramural council. He was also a member of Tau Epsilon Kappa fraternity. Bill works for Epic Management Inc. in Piscataway, New Jersey, a general contracting and construction management firm with extensive building experience in the public sector.

Owned by Bob Epifano and his two sons, Epic has 100 employees, including 23 NJIT graduates. Many of these alumni were hired as full-time employees after working at Epic between their junior and senior years as part of a summer internship program jointly sponsored by the Building Contractors Association of New Jersey and NJIT. In addition, depending on the number of projects under way, Epic's workforce can include another hundred or so carpenters, masons, laborers and individuals with other skills.

Bill Morris, over the past 15 years, has managed the construction of more than 50 facilities at public educational institutions.

Bill has been employed by Epic for 26 of the company's 40 years and currently serves as a project executive. He came to Epic after working for three years as a field superintendent for a large general contractor in New York City. Bill's comprehensive responsibilities include supporting project and site managers in the field and managing relationships with Epic's

CLASS NOTES

clients. Over the past 15 years, he has managed the construction of more than 50 facilities at public educational institutions, among them NJIT's Otto York Building. Epic has worked at Rutgers University for four decades and is currently general contractor for a \$140 million student housing project and construction manager for expansion of the football stadium. Additionally, Bill managed the construction of three minor league baseball stadiums in New Jersey. He met his wife, Patricia, at a toga party held by his fraternity. They have two children, Alexandra and Nicholas, and live in Manalapan, New Jersey, and Myrtle Beach, South Carolina.

While I will never be invited to play at the Masters in Augusta, Georgia, I do enjoy playing golf whenever the opportunity presents itself. One such opportunity is the annual NJIT Athletics Golf Outing to which Joe Tartaglia and I are graciously invited to play in the ikon.5 Architects foursome with Arvind and Ricky. This august foursome got together for the first time eight years ago and it has become an annual event at which we relax, talk about life in general, have some fun at each other's expense and, oh, of course, play some golf. Arvind and Ricky are active supporters of NJIT athletics, which includes helping to sponsor the golf outing.

Arvind Tikku, managing principal of ikon.5 Architects, has been recognized for the design excellence of a number of projects.

Arvind is the managing principal of ikon.5 Architects of Princeton, New Jersey. Arvind, who played varsity soccer at NJIT, received a master of science in architecture from Columbia University in 1988. He is NCARB certified, licensed to practice in New Jersey and New York, and is an active member of the American Institute of Architects. Upon completion of his graduate studies, Arvind worked at Donald C. Epstein & Associates in Plainfield, New Jersey, from 1985 to 1990 and the Hillier Group in Princeton from 1990 to 2003. He was a principal at Hillier and led the higher education practice studio. He formed ikon.5 Architects in 2003.

Arvind has been the managing principal for a number of projects recognized for design excellence. ikon.5 received AIA New Jersey Merit Awards and the American Architect Award at the Chicago Athenaeum in 2009 for the Yogi Berra Museum and Learning Center at Montclair State University, the Campus Commons at the State University of New York at New Paltz, and a Gold Award for NJIT's College of Architecture and Design. Other institutions where ikon.5 has completed design projects include Louisiana State University, the University of

Georgia, the College of Charleston, Arizona State University, the City University of New York and Cornell University. ikon.5 also sited and designed the Monmouth Battlefield Museum and Visitor Center in Manalapan, New Jersey. Arvind and his wife, Patricia, and their sons, Dhruv and Devon, live in Westfield, New Jersey.

Rick played on the same NJIT soccer teams as Arvind and Bill and has maintained a close relationship with them since graduation. At NJIT, he earned a BS in industrial engineering and a master's in environmental engineering. In 1985, he started with ACandS, Inc., an industrial insulation contractor, and stayed with them when the firm was restructured to form New States Contracting, LLC in 2001. He was named to his current position of vice president in 2009.

Rick Baptista, vice president of New States Contracting, has been with the company for more than 25 years.

Rick has kept active with NJIT as a member of the Athletic Advisory Board and the Highlander Golf Committee. He coaches youth soccer and baseball and recently started the sport of snowboarding. Rick lives with his wife, Donna, and their twin children, Ricky and Nicole, in Freehold, New Jersey.

Since 1990, Joe Tartaglia has been associate vice president for facilities management at NJIT.

The fourth member of the fearless foursome, Joe earned his NJIT degree the hard way, by working nights at the university as a painter and night watchman. He also earned an MBA from Rutgers. Since 1990, Joe has been associate vice president for facilities management at NJIT.

After graduation from NJIT, Joe joined General Electric's manufacturing training program and subsequently held positions in manufacturing engineering at Mattel Toys and Lanvin-Charles of the Ritz, and was a consultant in manufacturing advisory services at Price Waterhouse. Prior to coming to NJIT, he was vice president of operational services at Ashland Technology, a subsidiary of Ashland Oil. Joe and his wife, Janet, live in Lincroft, New Jersey.

Let me close with another prayer from the annual St. Patrick's newsletter I received from Ed Monahan '58:

*May the luck of the Irish
Lead to happiest heights
And the highway you travel
Be lined with green lights.*

Ed is professor emeritus of civil engineering. He is very ill and is now in the Van Dyke Manor Nursing Home in Montclair.

Keep the news coming to mjs@njit.edu.

1965

Harald Staude (EE), after a long and successful “pressure cooker” career in Silicon Valley, has retired in New Zealand. He writes that he and his wife “play lots of senior tennis, walk the beach where we have a home and enjoy retirement. All made possible by a solid education at NCE.”

1978

Jim Murray PE (CE) has been appointed a senior supervising project controls manager in the East Windsor, New Jersey, office of Parsons Brinckerhoff.

Lieutenant General Ellen M. Pawlikowski (ChE) has been named a Fellow of the American Institute of Aeronautics and Astronautics. She is currently the commander of the U.S. Air Force’s Space and Missile Systems Center.

1980

John Marinho (EE), who has more than three decades of experience in the telecom and technology industries, is now vice president of technology and cyber security for CTIA–The Wireless Association®.

John R. Wardzel (ChE), formerly with the Celanese Corporation, has joined the paint and coatings firm Valspar as senior vice president for global operations.

1983

Bill Weisgerber (Arch) has taken on a new leadership role as construction director for the Raritan Valley Habitat for Humanity, which has built more than 40 homes since 1994 in Somerset and Hunterdon counties.

1986

Jeffrey Beck (ME) is the chief operating officer of the three new business units formed in a strategic realignment at iRobot Corp. The new units will focus on home robots, military robots and emerging technologies.

Nancy Koederitz (CE) is now a LEED Accredited Professional in Neighborhood Development. She also recently started her own civil engineering practice, NGK Engineering Associates (www.ngkengineering.com).

James M. Oris PE (Construction Engineering Technology), senior vice president and business unit leader with the Public Works Division of T&M Associates, has been named to the company’s board of directors.

1988

Donna Carney MS (Arch) has moved to Philadelphia, where she is director of the Citizens Planning Institute.

Timothy Krulan (Manufacturing Engineering Technology) is president and CEO of New Jersey Fire Equipment, LLC.

1990

Cynthia Mackewicz (ChE) is the new vice president of operations at CheckPoint HR, an administrative service organization based in Edison, New Jersey.

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

1991

James A. Floystrop PE (CE) has been named president of the North Jersey Water Conference for a two-year term ending in August 2013. He is an associate and water resources senior project manager in the Parsippany, New Jersey, office of Dewberry.

1992

Michael A. Morgan PE, MS (CE), vice president and Transportation Planning Department manager with Gannett Fleming, has been promoted to regional manager of the firm’s office in South Plainfield, New Jersey.

1996

Michael J. Hanrahan AIA (Arch) has been selected by the American Institute of Architects (AIA) as one of 13 recipients of the 2012 AIA Young Architects Award. The award honors individuals licensed ten years or fewer who have shown exceptional leadership and made significant contributions to the profession early in their careers.

2002

Shivali Dua (Mgmt.) has joined Christel Realty, a Century 21 affiliate.

2005

Michael T. Migliaro AIA (Arch) has been named an associate at Cornerstone Architectural Group, LLC, where he has worked since 2001.

Jason Peña (Industrial Engineering) is director, Title Management Organization, Technical Operations for NBCUniversal.

2009

Kris Fernandez (Computer Engineering, Aerospace Studies), a graduate of NJIT’s Air Force ROTC Detachment 490, completed Specialized Undergraduate Pilot Training at Columbus Air Force Base, Mississippi, in April 2011. Selected to fly the KC-10A Extender at Joint Base McGuire-Dix-Lakehurst in New Jersey, he is scheduled to deploy to Southwest Asia this summer.

CLASS NOTES

IN MEMORIAM

The deaths of Gail Clarke, William Guttenberg, Seymour “Zoom” Fleisher and other alumni have recently brought sadness to all at NJIT.

Gail Clarke '44



After a full life replete with professional achievement and music, alumnus Gail Clarke died on

January 12. A graduate in mechanical engineering, Gail entered the Navy upon receiving his degree. When World War II ended, he went on to found Clarke Engineering, which specialized in heating, ventilation and air-conditioning systems.

Gail's enthusiastic support for his alma mater included serving as president of the NJIT Alumni Association, which honors him with a posthumous Meritorious Service Award, and many years of active participation in the affairs of his fraternity, Sigma Pi. Gail and his wife, Dee, also served on the Leadership Circle Council of the NJIT Annual Fund.

In 2004, the music of the tower-mounted carillon that the Clarkes donated to NJIT was first heard on campus. The gift reflects the couple's interest in mechanical musical instruments, an interest clearly evident in their extensive collection of instruments ranging from small music boxes to calliopes, fair-ground organs and nickelodeons.



Dee and Gail Clarke gave NJIT a gift of music.

“... a tall handsome fellow with a rather quiet way about him.”

The Nucleus 1944

Gail's interest in these instruments was as deeply rooted in science and history as in the love for music he shared with Dee. Such instruments were a source of public entertainment from the mid-nineteenth century through the early twentieth. Beautifully crafted, they are also technologically complex. Building on the technologies inherent to these instruments, many manufacturers went on to pioneer fields ranging from electrical products to aviation.

The breadth of Gail's interests was also reflected in what he said about studying mechanical engineering. The curriculum appealed to him because it drew from so many disciplines, from chemistry to surveying. Gail's interdisciplinary perspective carried over to the thoughts he wanted the carillon to inspire. “I hope people will pause and reflect on how a creative combination of science and art can make life better,” he said. “You should also be able to take a moment or two and just listen to the music.”

William Guttenberg '44



Concerned about financial and physical obstacles to education, William Guttenberg, who died

on February 20, sought to help students overcome both barriers. The scholarship assistance that Bill and his late wife, Adele, provided included financial aid dedicated to physically challenged men and women studying at NJIT.

The professional accomplishments that enabled Bill to give back generously to NJIT began after his graduation in January 1944, when he went to work for Bogue Electric Manufacturing. His bachelor's in electrical engineering was granted in January under an accelerated program necessitated by the manpower demands of World War II, and in June he was inducted into the Army. Bill saw action in Europe, where he was wounded. Returning to Bogue, Bill became president of the company. He left in the early 1970s to start his own highly successful firm, Wilco Electric.

Bill's desire to help those with physical limitations was due, in

“... Bill worked hard and worked well.”

The Nucleus 1944

part, to the challenges of cerebral palsy experienced by his two children. Strong support for this aspect of Guttenberg's relationship with NJIT came from the late Professor of Mathematics Frieda Zames, who herself had to contend with polio. In addition to financial assistance, they championed structural modifications to make campus buildings more accessible.

In 1980, Bill and Adele joined several other parents to start Spectrum for Living, an organization to provide education, training and a residence for the multi-handicapped. After the death of their son, they contributed a substantial endowment to the Tenafly Jewish Community Center for the Chuck Guttenberg Center for the Physically Challenged.

At NJIT, Guttenberg's support was recognized with the university's Alumni Achievement and Outstanding Alumni Awards, the Weston Medal and a 2007 honorary doctorate. The William S. Guttenberg Information Technologies Center was dedicated in his honor in 1990.



Bill Guttenberg, dedicated to greater educational access.

“... known for his basketball ability, school spirit, and leadership.”

The Nucleus 1951



Zoom Fleisher, world traveler and long an NJIT supporter.

Seymour “Zoom” Fleisher ’51



On March 13, family, friends and members of the NJIT community gathered on campus for a tribute to Zoom

Fleisher, who died on December 18, 2011. The ceremony opened with the presentation of the colors by NJIT’s Air Force ROTC Detachment 490 in honor of Zoom’s service as a pilot with the U.S. Army Air Force in World War II.

A scholar, athlete and humanitarian, Zoom was among NJIT’s exceptional friends and benefactors. He earned the nickname Zoom for his skill on the basketball court, and NJIT’s main athletic facility bears his name and that of his late wife, Estelle. Zoom graduated from Newark College of Engineering in 1951 as a mechanical engineer. His entrepreneurial spirit led him to found Pilot Technologies Corp., a firm manufacturing components for the electronics, telecommunication, aerospace and medical industries.

Zoom’s success in business enabled him to give generously to NJIT and to various philanthropic causes. Estelle shared fully in this commitment, and the scholarship support they provided included a significant gift to the Albert Dorman Honors College Endowed Scholarship Fund. Zoom was also a leader and one of the major benefactors of the most recent campaign for NJIT’s athletic program. In addition, he personally donated to many other funds, among them the Mal Simon Soccer Fund.

In 1985, NJIT’s *Alumni News* interviewed Zoom for an article in which he spoke succinctly of the feelings that motivated his strong and lasting link with his college and the university: “Anything I have today is due to NCE. I’ve been helped tremendously and I want to help others. I feel it’s the thing to do, for people who are successful to help others help themselves.”

John Norbert Bain ’53

Respected as a “lawyer’s lawyer” and mentor to young attorneys, John Norbert Bain died on February 21. After earning a bachelor’s in chemical engineering at Newark College of Engineering, John studied for his juris doctor degree at Rutgers. In the course of his long career, he achieved wide recognition in the intellectual property and anti-trust fields.

John was a member of the New Jersey Bar and the U.S. District Court of New Jersey, the U.S. Patent and Trademark Office, the U.S. Court of Appeals of the Third Circuit, the Bar of the U.S. Supreme Court and several other U.S. district courts. He specialized in complex trial and appellate litigation, domestic and international anti-trust litigation, and highly technical and scientific patent and legal matters. Many of his cases set legal precedent.

The connections that John retained to his alma mater included serving as vice chairman of the NJIT Board of Trustees. John and his late wife, Beverly, also established the John N. and Beverly Bain Endowed Scholarship.

Edwin H. Taylor ’60

A founding principal of the California law firm Blakely, Sokoloff, Taylor and Zafman (BSTZ), Edwin H. Taylor died on March 10. Ed received a bachelor’s in electrical engineering from NJIT, and the endowed scholarship he established after achieving professional success will be a lasting legacy at his alma mater.

Ed earned a juris doctor degree while serving in the Air Force, and in 1968 he joined an intellectual-property firm in California. One of his assignments involved patent applications for what was then a small technology company – Intel Corporation. Ed continued to represent Intel for over 40 years. In 1975, Ed and three other founders launched BSTZ, starting in a small office in Beverly Hills. The firm now has over 60 partners and associates in six offices in four states.

Ed’s client roster grew to include Apple, eBay and Echelon. He prepared patent applications for inventors such as Gordon Moore of Intel and Steve Wozniak of Apple. He was the lead litigator in Apple’s ITC lawsuit against Apple II clones, and he represented Apple in the seminal software copyright case *Apple v. Franklin*. He also pioneered the use of U.S. Customs to enforce U.S. copyrights for software.

The NJIT community has also been deeply saddened by the passing of:

Bernard N. Dorn, Jr. ’43
John “Tom” Jennings ’49
James T. McQueen ’49
George M. Conklin ’51
Donald B. Halstead ’53
Stephen J. Kovalsky ’55
George J. Swier ’56, ’60
Gwenn A. Bujtas ’81
Robert J. Skalla ’83
Richard F. Muklewicz ’84

ALUMNI CALENDAR

SAVE THE DATE!

CELEBRATION 2012

Friday, November 2
Pleasantdale Chateau
West Orange, New Jersey

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

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

Also visit www.njit.edu/celebration

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: Eng-Wong, Taub & Associates, 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

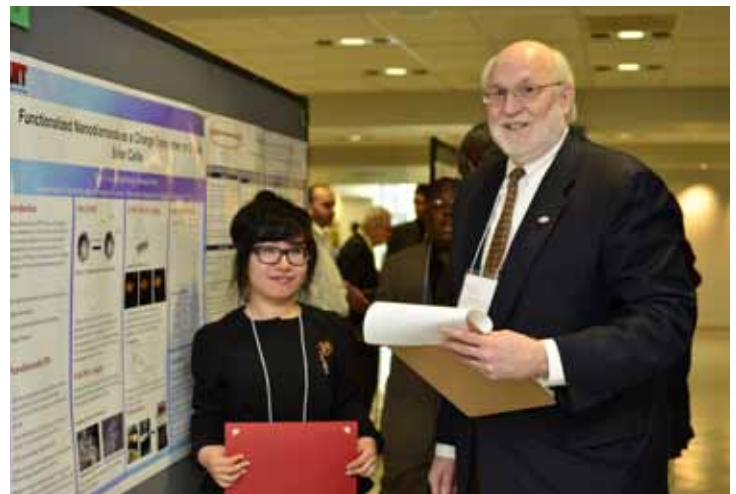


PHOTO: RICKY KHARAWALA

AN ENDURING CONNECTION

Robert A. Rossi '67 returned to campus in April to help judge entries at the annual Dana Knox Student Research Showcase. Here he's speaking with PhD candidate Xinbo C. Lau, who presented "Nanodiamond as Charge Carriers in Organic Solar Cells," summarizing investigation of additives that can significantly enhance the performance of polymer photovoltaic cells.

Currently a consultant in environmental and thermal process development – including capture of the atmospheric greenhouse gas carbon dioxide – Robert has had a long career in the chemical, paper and energy industries and presently serves on the Executive Committee of the Northern New Jersey Section of the American Institute of Chemical Engineers. He has also maintained a strong bond with his alma mater as a member of the Chemical, Biological and Pharmaceutical Engineering Board of Advisors and the Alumni Association's Board of Directors.