

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 email to the editor of *NJIT Magazine*: crovetto@njit.edu

First, the latest news from Mal –

In the story about Joe Crecca on page 26 of *NJIT Magazine's* Fall 2018 issue, I incorrectly indicated that Danang Air Force Base, Hanoi and the Hanoi Hilton were in North Korea. The correct location is North Vietnam. I apologize to Joe and the magazine's readers for this regretful error.

My previous column featured alumni who were members of the first NJIT Air Force ROTC program. This column will likewise feature alumni who were among the first graduates of the university's School of Architecture (SOA) founded in 1973. The students in these classes were transfers from NCE programs, other schools of architecture and first time NCE entries. As a result of the SOA being the first non-engineering program at NCE, it was felt that NCE needed a name that reflected a broader than only engineering mission. Alumni were asked to propose a new name and Joseph Anderson '25 proposed NJIT. The Board of Trustees approved the new name in the fall of 1974 and it became official in January 1, 1975. It could not have been anticipated that the new school would bring about the first on-campus quasi-residential students. Some of the SOA classes required projects that could not be transported off campus so the students had to stay on campus to complete these projects. I recall visiting the SOA labs to see students fast asleep under their desks. Initially, this caused some angst that took some time to work out between the SOA and the administration and other schools, but a strong relationship soon evolved.

The alumni featured are Joe Flock '78, Bob Cozzarelli '79, Stan Kufel '78, Alex Levitsky '78, Paul Tiajloff '79, Tom MacDonald '78 and Tom Rybak '79. Also included are Frank Cozzarelli, Jr. '49, '51, and Michael Squeo '77. While not SOA graduates, they have a close relationship to two of the alumni.

JOE FLOCK is proud to be one of the first SOA graduates. He proclaims to one and all that NJIT is a great birthplace for some of the best architects in New Jersey and the good old U.S.A. He credits the SOA faculty and staff for always helping and caring for the students and will always remember their "mantra" "You came here not to learn how to be an architect. You came here to learn how to think like an architect." I got to know Joe well during his academic days at NJIT. He was active in extracurricular activities and was elected the first president of the Student Chapter of the American Institute of Architects. Joe worked with Bob Swanson and me to organize intramural programs for the SOA students and as a ski instructor on the NJIT Indoor Ski Machine, one of only two such machines in the United States.

After graduation, Joe got his architect's license and was a partner in a New Jersey architectural design firm for ten years. He then moved to ADP as Global Head of Design & Construction where he spent 17 years managing a number of great teams and many major real estate/design/construction projects in the United States, Canada and Europe. After some consulting work for Hertz in

New Jersey, Joe went to Deutsche Bank to manage their Design/Construction/Workplace team in North America and South America. Joe then returned to good old Newark to manage the complete renovation of the corporate headquarters for Horizon Blue Cross. He then crossed the Hudson River to manage a design/construction team for Citibank. He then took the ferry back to New Jersey and now leads a national team of 22 professionals for Realogy Corporation in Madison, New Jersey.

Joe is an active member of the Newark Section of the American Institute of Architects (AIA) and served as its president. He currently sits on the organization's board and runs its annual roundtable discussions on trends in architecture. He has lectured at various universities including NJIT and Princeton. Joe has been happily married to his wife, Lily, for over 35 years. They live in Rutherford, N.J.

MIKE SQUEO started NJIT in the SOA, but after two years transferred to the School of Industrial Administration. His reasons for leaving the SOA were: 1) He could not get his GPA over 2.0 and knew he could do better but could not find his footing; 2) He had a strong right/wrong system but in design there generally isn't a right/wrong and no matter what he presented, he was always asked what else could have been done; and 3) There was a downturn in the economy and he was worried he might become an unemployed architect. Hearing about a new Industrial Administration major at NJIT and finding out that he could graduate on time by getting credit for his architecture classes and



TOP Joe Flock in his yearbook photo.

BOTTOM: Joe Flock and his wife, Lily





Mike Squeo

taking three summer classes, he transferred to the BSIA program.

After graduation,

Mike was hired as a claims adjuster at Liberty Mutual, which turned out to be the only firm he worked for. He retired from Liberty Mutual in 2015 as a regional vice president in charge of workers' compensation in eight states.

Mike felt he had to thank me for my unsuccessful attempts to kill him in his physical education classes. He specifically mentions that water polo was deadly, soccer was dangerous and tennis was embarrassing. Joe and Mike have been close friends since their freshman year at NJIT. They were in each other's wedding party. Mike concludes his erudite monologue by explaining why Joe has been worth his weight in gold as a friend. He states that: "Joe is not AN architect. Joe is THE architect and is OUR architect," having helped Mike complete additions to his house. Before beginning the first addition, Mike showed Joe the sketches of his ideas. Then Joe started talking about space, traffic flow and views and Mike realized that Joe must have been paying attention at the SOA because his skills were incredible. Without hesitation, we incorporated all his ideas in our additions.

BOB COZZARELLI credits his father, Frank Cozzarelli, Jr., for encouraging him to attend the SOA in its inaugural years. Bob says that he will always be grateful that his father pointed him in the right direction. Bob graduated with the first fully accredited SOA class in 1979. He's had his own practice since 1986 and has been very active with the American Institute of Architects (AIA) for over 30 years. Bob served as AIA

Newark and Suburban Section President, then as AIA New Jersey State President, AIA National Regional Director and AIA National Regional



Bob Cozzarelli

Representative. Currently, he is President-elect for the New Jersey State Board of Architects and represents the State Board at the National Council of Architectural Registration Boards. He lives in Belleville, N.J. with his wife, Susan, whom he met at an NJIT "mixer."

FRANK COZZARELLI, JR. started his college career at Newark College of Engineering (NCE). After completing three semesters, he joined the U.S. Navy, where he served as an electronics technician. After an honorable discharge, Frank became a proud veteran of the U.S. Navy, returning to NCE where he earned



Frank Cozzarelli

his bachelor's degree in chemical engineering in 1949. He followed that with a master's degree in chemical engineering in 1951. For 38 years, Frank commuted over an hour every day to Bound Brook, N.J., where he worked for Union Carbide Corporation, a worldwide leader in chemicals and plastics. Frank became a senior leader within the Union Carbide Research and Development Organization, as well as an industry recognized professional as a Fellow of the American Institute of Chemical Engineers (AIChE) and was presented the Alumni Achievement Award by New Jersey Institute of Technology. At the age of 50, he decided to reinvent himself and enrolled in Seton Hall Law School. Frank graduated from law school in 1982 and transitioned to the intellectual property team at Union Carbide. He finished his career at Union Carbide as a lawyer and U.S. patent attorney. After leaving Union Carbide in 1990, Frank continued to work in private practice as a lawyer and U.S. patent attorney up to May of this year, never retiring. He emphasized that the greatest accomplishment of his life occurred the day he married Angela. Frank passed away in July 2017, at the age of 91. He and Angela were married for 66 years and were lifelong residents of Belleville, N.J.

STAN KUFEL has been a volunteer firefighter in Oradell, N.J. for 44 years and has served as the department's President and Fire Chief for a number of those years. He recently did an IPOD show with National Fire Radio, which can be found on YouTube by adding Stan Kufel to your search. Stan is currently president of the New Jersey and New York Volunteer Firemen's Association representing Bergen and Rockland counties. Stan and his wife have always stressed community service, which is demonstrated by their children also being firefighters in Oradell and Wyckoff. Stan's dedication to firefighting began as far back as his NJIT days, and possibly sooner. As an SOA student, he joined the Newark Fire Department Auxiliary and slept at Truck 2/Engine 4 on High Street (now MLK, Jr. Boulevard).

When not at the firehouse, Stan slept under his drawing board at NJIT. Stan played soccer and ice hockey at NJIT. He would walk to ice hockey practice at Branch Brook Park at 6 a.m. on Fridays. He was goalkeeper for the ice hockey team and would get bombarded by the opponents. After watching one of his games, I allegedly commented to Stan that he looked like a piece of Swiss cheese. (I don't recall saying this, but Joe Flock, who was also at the game, swears it is true. I ask you, "Who do you believe?") Stan has maintained his devotion to firefighting to this day.

ALEX LEVITSKY was a member of the soccer and volleyball teams at NJIT. Currently, he is active in sports architecture and planning. As principal of Global Sports & Tennis Design Group since February 2000, Alex has worked on the design of hundreds of tennis courts including: stadium courts, field courts, training courts, hard and soft courts, indoor and outdoor courts. He participated in the inspection of construction of the major court expansion of the National Tennis Center at Flushing Meadows, Flushing, N.Y. (1994-1997), and in 2007, contributed to the design of the tennis courts in the Indoor Training Center. Since the mid-1990s, Alex worked

on the designs of over 50 sports facilities, including projects in 20 states and 10 foreign countries. Alex has been active in the American Sports Builders Association (ASBA), United States Tennis Association (USTA), the USA Pickleball Association (USAPA), and the American Society of Testing and Materials (ASTM). Alex has represented both the ASBA and the USTA on the Joint Editorial Board; the body responsible for revisions to the *Tennis Courts: A Construction and Maintenance Manual*, official manual of the USTA & ASBA. (Editorial Board Member 2006, 2010; Drawing Editor 2001-2018).

For the last 20 years, Alex has been on the Russian Orthodox Church outside of Russia (ROCOR) Arts and Architecture Commission, responsible for the review of new construction and renovation of Russian Orthodox Churches and other parish properties. During this time, Alex has also been a Church Warden; first at the St.



Alex Levitsky

Alexander Nevsky Cathedral in Howell and currently at the St. Vladimir and St. Olga Memorial Churches in Jackson, New Jersey

In 1993, Alex supervised the design of the first post-Cold War development project in Volgograd, Russia. In the housing component (33 townhouses), the Ambassador of the United States presented the keys to the units to each Russian family. In the mid-1980s, Alex was a designer for 100+ architectural and land planning projects, including mixed-use developments at N/K Architects, Morristown, N.J. Before that, Alex worked abroad. In 1981, he was co-designer of the Canadian International Development Agency funded Community Medical Auxiliary Campuses in Surkhet and Dhankuta, Nepal, and in 1980, Alex co-authored the United States Agency for International Development funded Master Plan for Nepal's only Institute of Agriculture and Animal Sciences campus in the Terai for the King of Nepal. In 40

years of practice, Alex has been recognized more than 50 times for excellence in design and planning by local, state and international authorities and associations. Alex is a registered architect in New Jersey, Florida, Alabama, Delaware, Massachusetts and South Carolina; and was a professional planner in New Jersey for 15 years; received National Council of Architectural Registration Boards Certification in 1996; and was a member of the AIA, CSI & USTA Technical Committee (2003-2012) and American Society for Testing and Materials and president of the American Sports Builders Association (2004-2007).

TOM MACDONALD is a registered architect currently practicing from Madison, Connecticut, a small shoreline town 15 miles east of New Haven. Upon graduation from the SOA in 1978, Tom moved to Raleigh, North Carolina, to continue his architectural career. While in Raleigh, Tom became a partner in Raleigh's largest architectural and engineering firm. His design projects in North Carolina included buildings for IBM, Sheraton Hotel Services, Nationwide Insurance and the Boys Scouts of America. More importantly, Tom met and married the extraordinary Lisa MacCartney upon her receipt of her master's in architecture degree from NC State University.

In 1991, Tom moved to the New Haven area and with Lisa founded East Wharf Architects. Tom claims they only provide design services on projects that bring them great satisfaction and delight. It is also important for his projects to have a public use and orientation. The Katharine Hepburn Cultural Arts Center and the Guest Houses at the four-diamond Saybrook Point Inn and Marina were recently completed and recognized in the local media.



When allowed some time off from work, Tom will be hiking, trail running and continuing his quest to grow the

Tom MacDonald

finest tomatoes east of the Mississippi.

After graduating from NJIT, **PAUL TIAJOLOFF** attended the University of Pennsylvania for a master of architecture and master of city planning degrees from the Urban Design Program, obtaining these degrees in 1990. After a brief internship with Skidmore, Owings and Merrill, he worked 11 years for the firm of Harsen and Johns Architects and passed his license exam in 1988. During this tenure, he was responsible for multiple residential, educational and commercial designs eventually becoming Director of Design in 1993. He joined the American Institute of Architects in 1993. In 1993, he teamed up with fellow classmate Tom Rybak, and was director of design with TMR and Associates before venturing out to open his own firm, Paul K. Tiajolloff Architect LLC, in a storefront in Boonton, New Jersey, over 20 years ago.

He is currently continuing with his firm providing architectural services to a variety of clients with projects ranging from residential design to commercial renovation to educational and recreational facilities. Paul is president-elect for the Newark Suburban Chapter of the American Institute of Architects (AIA). He sits on the Board of Trustees for the Friends of the Kinnelon N.J. Museum, having served 20 years as a commissioner to the Kinnelon Historic Commission. Paul and his wife, Tatiana, live in Boonton, New Jersey.

TOM RYBAK is principal in charge and senior architect of T. M. Rybak and Associates, P.C. TMR, which is an award-winning architectural, engineering, planning, interior design, construction management and design/build firm serving clients since 1986. Licensed in 17 states and based in New Jersey, TMR offers unparalleled design quality and exceptional client service. TMR expertly manages every phase of the design process and focuses on strong utilization of design and energy efficiency. ■



Paul Tiajolloff



Top 20 Under 40: ÁINE O'DWYER '07, '08

Aine O'Dwyer, PE, CEO of Enovate Engineering, LLC, was named to the *Engineering News Record* (ENR) National Top 20 Under 40 for 2018. Honored earlier in the year with the regional Top Young Professionals award, O'Dwyer was chosen from a pool of more than 400 regional candidates from which 20 winners were chosen.

In her role as majority owner in Enovate Engineering, LLC, O'Dwyer recently underwent a huge effort moving her team and office to their new headquarters in Cranford, N.J., and reorganized the company. Under her leadership, the company recently became certified as a Women's Business Enterprise and Small Business Enterprise.

Her experience includes over 10 years in the heavy civil and infrastructure market in both engineering and construction. She is a registered professional engineer in New York, New Jersey, Michigan and Delaware and is actively involved with the American Society of Civil Engineers, Professional Women in Construction, New York Building Congress and American Council of Engineering Companies of N.Y.

ENR spotlighted the winners in the July 23/30 issue, including their thoughts on important issues facing the industry, such as mentorship, diversity, technology and work-life balance. The publication honored the 2018 Top 20 class in San Francisco prior to their FutureTech event, where O'Dwyer participated in a roundtable discussion on the important issues facing young leaders in the industry today.

What are your thoughts about being named to the ENR National Top 20 Under 40 list?

I feel incredibly honored to be part of such a talented and accomplished group and am quite inspired by the careers and

personal backgrounds of those that I got to share this award with. The experience of spending time with the other 20 Under 40 awardees has been an incredible opportunity to further open my career and personal horizons.

Do you think your NJIT degrees helped you in your career?

Absolutely. I came to NJIT as an international student. Other than my wonderful aunt and uncle who at the time lived three hours away, I essentially didn't have any local support or structure around me when I first arrived to the states and to Newark. NJIT immediately filled that void, becoming the place where I quickly found my family and friends through the NJIT community. The high bars of expectations in the courses that I took, as well as continually being surrounded by a collaborative work environment set me up for my career ahead. Additionally, I was studying engineering while being a full-time student-athlete during my time there. This helped create a strong structure of discipline and time management, which engrained in me the importance of limited time and efficiency.

Did you enjoy your time at NJIT?

Definitely. I lived on campus all four years of undergrad and my one year of graduate. I loved the campus experience. I was on campus August through May, including winter break due to our basketball season, so I really had the full collegiate experience. There was always so much to do; between campus activities, 5 a.m. practices (which I don't miss!), jumping on the PATH to New York City for a few hours, post-game "cheat meals" at the Highlander Pub and, of course, buckling down and working. Some of my closest friends today I met at NJIT, and when I visit the campus now, I have a strong sense of nostalgia and wonderful memories.

What was your most memorable moment as a student?

My most memorable moments at NJIT were being part of the basketball team. This entails many moments, so there's really not just one. Throughout my four years of playing, I learned so many lessons that have translated to so many other parts of my life up until today. Whether it's teamwork, building off each other's strengths, perseverance when you're down, enjoying and embracing the moments when you're up, and ultimately setting and aiming for both short- and long-term goals. There are so many other parts of my life that this has translated to, and I'll be forever grateful for the lessons that I learned both on and off the court at NJIT. This has played a significant part in helping me to where I am today with having and running my own company. It's about the team that you're surrounded with, the hard work that you put in together and no one person's success can drive this, but rather the combined force of the team.

What advice would you give to students who are planning to pursue a similar career path?

Your time at NJIT will go by faster than you think. Make the most of it. Engage with others and network with industry folk as much as you can. Develop your network wide and early. Not only will this help you as you start out your career, but it will also help you determine sooner which career is right for you. As most people know that go to NJIT, getting a degree in one course opens up so many diverse career opportunities and the sooner you understand the opportunities that are right for you, the sooner you can advance doing something that you love every day. ■

Author: Christina Crovetto is editor of NJIT Magazine.



An Alumna's Journey to CEO: TONI VASQUEZ-SHAWAN '10

After graduating from the University of Santo Tomas in 2007 with a B.S. in architecture, Toni Vasquez-Shawan '10 acquired a full-time position at T.I. Vasquez Architects & Planners, Inc. (TVAP), a Manila-based architecture firm founded in 1993 by her father Topy Vasquez.

"I didn't work directly under my father," says Vasquez-Shawan. "He made sure that I started from the bottom. Nepotism was never his thing. As a matter of fact, he was harder on me than any of his other employees."

Still, there were skeptics. Vasquez-Shawan quickly learned that being the daughter of the boss and a woman in a male-dominated field have a certain scrutiny attached to it.

She remembers having to resort to bropropriation (when a man claims credit for a woman's idea) to outsmart a sexist client. "I pitched an idea to a developer and was immediately shut down — no rhyme, no reason, no explanation," she says. To seal the deal, she pulled her father to the side and insisted he present her next idea as his own. "Lo and behold," she adds, "the client went for it. His jaw dropped when my father told him the idea was mine. I've never seen anyone look at me in such disbelief."

This was when she decided to break free from her father's influence and resources to prove to everyone — especially herself — that she had the tenacity to pursue a career in architecture.

Vasquez-Shawan decamped to Wayne, N.J., where she lived with a relative while attending graduate school at NJIT, a college she chose because of the "rich, technical content" and the ability

to engage with "students of diverse backgrounds."

She was a bundle of nerves in the hallway of Weston Hall, home of the College of Architecture and Design, while preparing to present her design work for the first time, when then Dean, Urs Gauchat decided to stop by and listen in. "I left the Philippines to seek training overseas because I wanted the challenge, the advancement," she says. "I had this perception that my training was inferior and my output would reflect that."

With Gauchat in the audience, she pushed through her presentation. But before she could finish, he stood up, interrupted her mid-sentence and declared, "This is how it's supposed to be done! This is the work of a graduate student."

The validation from Gauchat aimed at the heart of her insecurities, and put to bed any lingering concerns about the legitimacy of her professional development. "I was anticipating the opposite reaction in my head," she admits. "I was selling myself short. His appreciation of my work came as a pleasant surprise. NJIT is where I found my backbone."

Armed with a master's degree in architecture from NJIT, Vasquez-Shawan was eager to conquer the world of design and construction. Meanwhile, back in Southeast Asia, real estate was booming. Topy urged his daughter to return home to manage TVAP's Cebu branch. She agreed. "He gave me the liberty to regenerate in the direction I saw fit," she says. In less than a year, Vasquez-Shawan had tripled the size of the staff and moved the office to a bigger location. By 2015, she was handling most of the firm's high-rise

projects — and had done the impossible: stepped out of her father's shadow to carve out a career on her own terms. But in June of 2016, Topy died of cancer, leaving the firm in limbo and a grieving daughter's professional identity intertwined with her father's once again.

In August 2017, Vasquez-Shawan succeeded her father as CEO and principal architect. Today, Topy's collaborative work ethic and professional legacy live on through his daughter, who stands firm in her father's convictions, often relying on his proven past methods to foster a spirit of community in the workplace and maintain the creativity and technical proficiency for which TVAP is celebrated.

This past October, TVAP celebrated 25 years in business, with a healthy streak of projects in the pipeline: a few beach resorts in Batangas and Bohol; two high-rises in Manila and Cebu; and the master development and renovation of Southwestern University, a private college in Cebu, where Vasquez serves as the first dean of architecture for the School of Design and Communications.

CEO. Architect. Writer. Teacher. Dean. To say Vasquez-Shawan has her hands full would be a vast understatement. Yet the busy multi-hyphenate added another title to the list — and it's her most important role to date: mother. She and her husband, Elias, recently welcomed their first child. And although running a business while raising a family is no easy feat, her passion for architecture, rigorous education and knack for self-invention, suggests it's a balancing act she's destined to master. ■

Author: Shydale James is an NJIT Magazine contributing editor.

CLASS NOTES

1970's

'78 General ELLEN PAWLIKOWSKI (Chemical Engineering) was elected to the board of directors of Raytheon Company. Pawlikowski retired as Commander, U.S. Air Force Materiel Command, Wright-Patterson Air Force Base, Ohio, on September 1, 2018.

1980's

'80 BARRY FREIFELD (Mechanical Engineering) joined Pitts Trailers as sales director for its new dedicated lowboy division, Pitts Heavy Haul. Most recently, Freifeld served as sales director for Trail King Industries. Before that, Freifeld worked as national sales manager for Hermes Abrasives and held sales roles at Henkel AG & Company and at Loctite Corporation.

'82 MARY AMEEN (M.S. in Civil Engineering) was appointed executive director of the North Jersey Transportation Planning Authority, where she has worked since 2006. She most recently served as deputy executive director, a position she was appointed to in 2012. Prior to that, Ameen was the director of external affairs.

'84 JOSEPH DOMINGUEZ (Mechanical Engineering) joined ComEd as CEO. Prior to this role, Dominguez served as executive vice president of governmental and regulatory affairs and public policy for ComEd's parent company Exelon.

'85 DAVID KROPACZEK (Engineering Science) was named director of the Consortium for Advanced Simulation of Light Water Reactors (CASL) at the Department of Energy's Oak Ridge National Laboratory. Kropaczek has served as chief scientist of CASL since 2016 as well as the Duke Energy distinguished professor in nuclear engineering at North Carolina State University.

'86 MYRON PETRUCH (Chemical Engineering) was appointed president and CEO, effective January 1, 2019. Petruch assumes leadership after serving as president of Sun Chemical Performance Pigments and general manager of the Pigments Products Division since 2008.

'89 DON FUSCO (Construction Engineering Technology) was named president and CEO of Skanska USA Civil. Fusco has more than 29 years of experience in engineering and construction, including 16 years with Skanska.

1990's

'92 DAWSON BLOOM (Civil Engineering, M.S. '99) joined McLaren Engineering Group as civil technical director. Prior to this role, Bloom managed significant projects throughout New Jersey, including Newark's Broad Street Station Plaza, the Edgewater Marina Park and Ferry Landing, and the Clinton Street Streetscape in Newark.

'92 ELVIS PEREZ (Industrial Engineering, M.S. in Manufacturing Engineering '97) joined Click Bond Inc. as vice president of sales and marketing. Before joining Click Bond, Perez served as vice president of sales for North America and Asia/Pacific at KLX Aerospace Solutions.

'94 FRED FERRARO (M.S. in both Architecture and Management) joined CRG as vice president of development for the company's Northeast region. Ferraro previously served as vice president of development, East Region for DCT Industrial.

'96 SABET ELIAS (Mechanical Engineering and M.S. in Information Systems '99) joined BNY Mellon as chief technology officer (CTO). Previously, Elias served as sales and trading CTO at Bank of America. He spent nearly eight years at the firm working on the strategy

and building of various technological products.

2000's

'00 PRASANT TANGIRALA (M.S. in Computer Engineering) published a children's e-book on Amazon entitled *The Magic Seedling and Other Short Stories*. When not writing books, Tangirala works in financial services at MUFG Bank in the area of information risk management.

'00 ROBERT WARD (M.S. in Management) was appointed to the board of directors of OncoSec Medical Incorporated. Ward currently is chairman and CEO of Eloxx Pharmaceuticals. Prior to joining Eloxx, Ward was president and CEO of Radius Health, Inc.

'04 MICHAEL MONTELEONE (Computer Science, M.S. in Management '08) was inducted into the Senior Executive Service of the U.S. Army Research, Development and Engineering Command during a ceremony on November 1, 2018. Monteleone currently serves as the director of its Space and Terrestrial Communications Directorate.

'06 JANET CORZO (Architecture, M.S. '08) joined E4H Environment for Health Architecture's New York office as a senior lab planner. Corzo has more than 11 years of laboratory programming, planning and design experience and has a diverse portfolio of laboratory projects that includes undergraduate and graduate teaching and research, corporate and pharmaceutical R&D, clinical, government, vivaria and biocontainment suites.

'08 WILLIAM DUÑO (Civil Engineering) was named one of *Airport Business's* Top 40 Under 40 for 2018. This list showcases top talent and leading thinkers in the aviation industry who are building success today and innovations for the future. Duño is a professional

engineer with 10 years of experience performing traffic impact analyses for major airport improvement programs.

'08 ERIC MACWAN (MBA in Management of Technology) joined Reliant Funding as vice president of information technology. Previously, he has served as CIO of IT at Family Health Centers of San Diego, William Warren Group, Rutgers University and New York City Government.

2010's

'12 DAVID THOMPSON (Chemical Engineering) joined Diamond Chemical Company Inc. as project engineer. Prior to joining Diamond Chemical, Thompson worked for over five years increasing efficiency in the manufacture of urethanes, resins and other chemicals.

'13 CAROL HONG (M.S. in both Architecture and Infrastructure Planning) joined HOLT Architects as interior architect and project manager. Hong has 15 years of housing and commercial design and has spent her career working in New York City, San Francisco and Shanghai.

'14 JINGRAN ZHANG (M.S. in Industrial Engineering, Ph.D. '17) joined Lewis College of Business as a tenure-track assistant professor of supply chain and business analytics in the division of management and health care administration. Zhang's research focuses on the performance advantage of innovative operation systems for online retailing and warehousing using fast and intelligent supply chains.

'17 JAKE COSMILLO (Mechanical Engineering) joined Systems West Engineers as a mechanical designer. He

has a year of experience as a plumbing and fire protection designer in New York City and Vancouver, Washington.

IN MEMORIAM

Bernard Speckhart '49

Frank Cummins '56

Frederick Neff '58

Arthur J. Katz '59

John Salvador Jr. '59

Oleg Moiseenko '67

Richard Saxon '69

David Skuba '77

Jan Butrym '07



SAVE THE DATE!

NJIT

ALUMNI WEEKEND

FRIDAY, MAY 31 – SUNDAY, JUNE 2 2019

NJIT.EDU/ALUMNIWEEKEND

TRANSFORMATION. INSPIRATION. CELEBRATION.