



DYNAMIC
DIMENSIONS

NYIT

MAGAZINE

SPRING
2015

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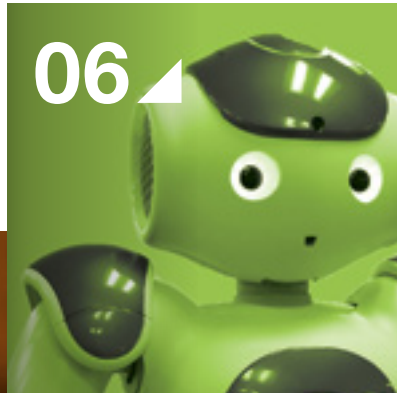
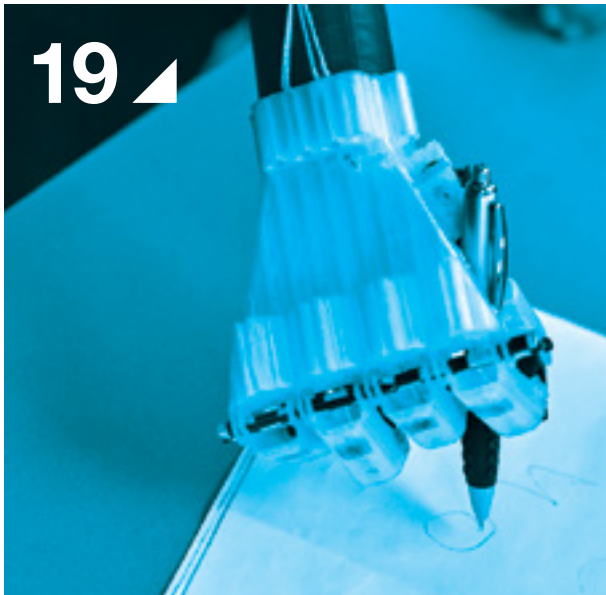
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Like what you see? Share your ideas, updates, and feedback at nyit.edu/alumni_notes and connect at [@NYITmag](https://twitter.com/NYITmag), facebook.com/mynyit, and nyit.edu/linkedin.



The University of the Future

Building the university of the future is an evolutionary process. As we remain committed to imparting knowledge and helping students develop skills that ultimately serve society, we also must enhance our offerings to meet and anticipate the changing needs of our students and alumni, faculty and staff members, and global community.

Craig Wallace Dale



IN FEBRUARY, after a multi-year process, we received word that NYIT School of Management earned initial accreditation by AACSB International (Association to Advance Collegiate Schools of Business). This distinction joins a long list of professional accreditations we have earned at NYIT over the past decade and since our founding. It is a moment that should be celebrated by all members of the NYIT community.

AACSB accreditation is the hallmark of excellence in business education and has been earned by less than 5 percent of the world's business programs. Our programs in New York, Vancouver, Abu Dhabi, and China join this elite group. Accreditation validates the high quality of education we provide students and acknowledges that NYIT offers outstanding business programs with equally great outcomes. We know this because of the tremendous success of our alumni. Now, the reputation of our business school—and that of our global university—will be even more exceptional, and we will use this news to attract top undergraduate and graduate students as well as more top faculty members.

We offer our thanks and appreciation to many, including Dean Jess Boronico, our faculty, and our alumni, who helped make this happen.

In terms of enrollment, NYIT is the envy of many peer institutions. Our ranks have increased by 550 full- and part-time students in the last year, many at the graduate level and drawn from all over the world. And the number of students on our campuses in New York has increased by 9 percent, reinforcing that we are offering sought-after, career-oriented professional education in one of the world's most competitive cities.

A case in point: Enrollment in the School of Engineering and Computing Sciences increased by 33 percent in the past year, due in large part to growing interest and opportunities in careers in science, technology, engineering, and math. We also continue to recruit faculty members from top research universities, a number of whom are securing grant awards totaling millions of dollars.

Our focus on the future and leveraging technology is also netting results. The School of Engineering and Computing Sciences just unveiled its Entrepreneurship and Technology Innovation Center (ETIC), an 8,000-square-foot facility on the Old Westbury campus, with the mission to consolidate and expand NYIT's ongoing industry-academic partnerships. It will focus on three technological drivers of economic growth in the New York metropolitan region: IT and cybersecurity, bioengineering and medical devices, and energy and green technologies. This new center positions NYIT as an important idea incubator—a zone of exploration where we promote new ideas and entrepreneurship, take risks, reward creativity, breed innovation, and foster interdependent learning in partnership with industry and other thought leaders (see p. 6).

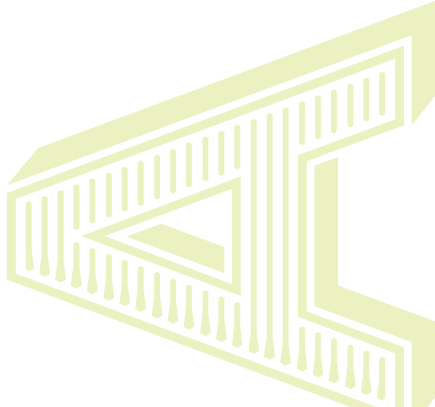
This is the kind of evolution to which all universities aspire. At NYIT, we can collectively take pride in our efforts, which are being realized every day, every semester, and every year. It is this commitment to forge boldly ahead that has helped create a strong alumni network and that continues to shape and inspire the leaders of tomorrow.

Sincerely,
Edward Guiliano, Ph.D., President



READ MORE FROM PRESIDENT GUILIANO IN *THE ATLANTA JOURNAL-CONSTITUTION* ON THE BENEFITS OF AN INTERNATIONAL EDUCATION FOR COLLEGE STUDENTS. NYIT.EDU/ATLANTA-JOURNAL

An Alphabet Soup of New Programs and Achievements



A IS FOR AACSB ACCREDITATION

The School of Management is among just 5 percent of business schools worldwide to achieve AACSB (Association to Advance Collegiate Schools of Business) accreditation. NYIT earned this approval for its business programs on all campuses. School of Management Dean Jess Boronico, Ph.D., praised NYIT's leadership, faculty, staff, and students for what he called a "herculean effort" across all campuses. He recalled that during the final peer-review team visit to the New York campuses, the team members spent an entire day on conference calls with faculty, students, and other participants at global campus locations. nyit.edu/AACSB

B IS FOR BACHELOR'S PROGRAMS

NYIT's newest undergraduate degree program—a B.S. in Urban Administration—leverages NYIT's Manhattan location and focuses on subjects and skills essential to urban leadership: public and nonprofit management; urban infrastructure; and the social, economic, and political factors that shape cities. It is interdisciplinary, comprising courses and faculty members from the College of Arts and Sciences, School of Architecture and Design, and School of Management as well as participation from NYIT Career Services, which facilitates three internships and a community service project over the course of the 121-credit program.

NYIT is now recruiting for the program and will welcome its first full cohort of undergraduates in fall 2016. Director Nicholas Bloom, Ph.D., says interest has been strong. "The combination of acquiring career-oriented skills in public administration, a multidisciplinary perspective, and experiential education resonates with prospective students," he notes. "Plus, the city itself provides the perfect classroom for anyone interested in this field."

As part of a curriculum update, the College of Arts and Sciences received approval from the New York State Office of Higher Education to offer four Bachelor of Fine Arts programs at NYIT-Manhattan and NYIT-Old Westbury: advertising, public relations, and technology; communication and media production; digital film and TV production; and global and electronic journalism. In each program, the significant impact of technology in communication arts will be addressed. nyit.edu/cas

C IS FOR CYBERSECURITY

After holding a series of workshops and a major international conference on cybersecurity in Abu Dhabi in 2014, NYIT now offers the M.S. in Information, Network, and Computer Security at the Abu Dhabi campus. "As NYIT continues to bring more advanced educational opportunities to Abu Dhabi to satisfy its workforce needs, we are excited to introduce a new master's degree based on NYIT's expertise in the field of cybersecurity," says Rahmat Shoureshi, Ph.D., NYIT provost and vice president for academic affairs. "The goal of this NYIT graduate degree is to educate professionals about the protection of vital corporate and government assets against devastating cyberattacks around the globe." nyit.edu/uae ■



Dore Hamerman



Chif McLean

Top: The School of Management's simulated trading floor, funded by Voya Financial, features technology students will use in their careers. Below: Students in the computer lab at NYIT-Abu Dhabi, which now offers an M.S. in Information, Network, and Computer Security.



Engineer Like a Girl

IN FEBRUARY, more than 180 people, many of them girls ages 11 to 17, filled the gym on the Old Westbury campus. A drone, operated by an NYIT student, hovered around them; nearby, a girl made a smoothie by pedaling a bicycle; in another part of the room, a group made game pieces with the help of a 3-D printer. They were all here as part of Introduce a Girl to Engineering Day, an annual event hosted by NYIT's School of Engineering and Computing Sciences (SoECS) held on the Old Westbury and Manhattan campuses.

"The demand for engineers, computer scientists, and others in science, technology, engineering, and math (STEM) fields in the United States is far greater than the current supply," explained Nada Marie Anid, Ph.D., NYIT's first female dean of the SoECS. "NYIT is committed to helping build the pipeline for STEM students and professionals."

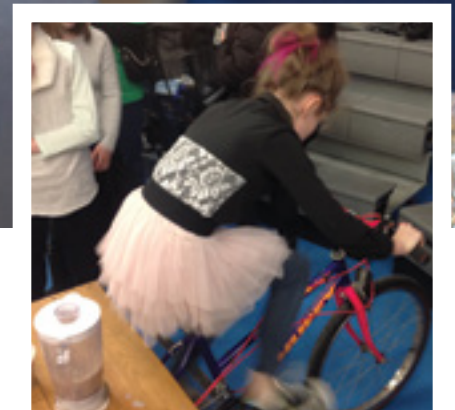
The event is a cornerstone of NYIT's celebration of National Engineers Week. To encourage girls to consider careers in engineering and computing sciences and pique their interest in STEM fields, SoECS showcased the success and accomplishments of its students, faculty members, and alumni. The event also provided attendees a chance to meet role models and access technology.

"Everything is in need of constant updating, and I want to be a part of improving that technology."
—Matilda Grollo, age 12

NYIT's engineering students planned and led a number of interactive, hands-on demonstrations. In Old Westbury, participants did engineering-based activities and watched demonstrations of drones, NAO humanoid robots, and more, while on the Manhattan campus, the more than 130 attendees did coding and basic mechanics exercises as well as experiments such as "sink the boat" and drawing with a robot.

Keynote speakers served as excellent role models: Abby Adesina, owner of Crest Consulting & Coaching, LLC, and corporate relations coordinator for the Society of Women Engineers in New York, spoke in Manhattan, and Barbara Porter (B.S. '00), chief technology officer at FragranceNet.com, presented in Old Westbury.

More than 300 people attended the two events, including students, teachers, administrators, and parents from



Avano Ornela

middle and high schools in New York City and Nassau and Suffolk counties, and members of organizations such as Girl Scouts, Girls Inc., and the Intrepid Space, Air and Sea Museum.

Porter commented, "I was thrilled to see the enthusiasm in the young faces in the audience and see that enthusiasm turn to curiosity and delight as they got to experience the demonstrations firsthand."

And how did the girls respond? "I want to study computer sciences and development," said Matilda Grollo, age 12, an attendee in Manhattan from the Dwight School. "Everything is in need of constant updating, and I want to be a part of improving that technology." ■



WATCH MORE
[BITLY.COM/NYIT-ENGINEER](https://bitly.com/nyit-engineer)

Above: A representative from the Intrepid Space, Air and Sea museum demonstrates a buoyancy experiment at NYIT-Manhattan. **Below:** A girl at NYIT-Old Westbury powers a blender with a bike.

Office Hours

NYIT FACULTY and staff took on new challenges with books, courses, and more.

Faculty members in the College of Arts and Sciences and staff members in NYIT's Office of Information Technology and Infrastructure created a set of digital academic resources, including online video lectures embedded with PowerPoint slides and quizzes, to help NYIT students master content on the newly-revised Medical College Admission Test (MCAT). nyit.edu/mcat-prep

Patrick Love, Ph.D., vice president for student affairs, published the e-book, *Job Searching in Student Affairs: Strategies to Land the Position You Want*. bit.ly/Patrick-Love

School of Architecture and Design faculty members **Frank Mruk**, associate dean and professor, and **Jeffrey Raven**, associate professor and director of the school's graduate program in urban and regional design, were elected to the College of

Fellows of the American Institute of Architects. This distinction honors their contributions to architecture and society. nyit.edu/aia

Kate O'Hara, Ph.D., assistant professor of instructional technology, edited the book, *Teacher Evaluation: The Charge and the Challenges*. She says the book "talks back to the national rhetoric about teacher evaluation and accountability measures." She also hosted a January 2015 conference at NYIT-Old Westbury, which brought together teachers to share ideas about the use of technology to enhance teaching and learning in K-12 classrooms. nyit.edu/ohara

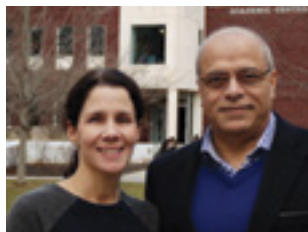
Barbara Ross-Lee, D.O., vice president for health affairs, published the op-ed "A Better Way to Get the Primary-Care Doctors We Need" in the *San Francisco Chronicle*. nyit.edu/sf-chronicle

Shiang-Kwei Wang, Ph.D., associate dean of the School of Education, and

Hui-Yin Hsu, chairperson of the Teacher Education Program, launched NYIT's first Massive Open Online Course (MOOC) on Gaming Literacy and Learning in March. The MOOC was informed by their position paper "Using Gaming Literacies to Cultivate New Literacies" published by *Simulation & Gaming*.

Corri Wolf, associate professor of physical therapy; **Hossein Kashani**, Ph.D., associate professor of telecommunications and electrical engineering; and **Justin Chua**, an advertising major in the College of Arts and Sciences, are collaborating on an interactive, Web-based nutrition course for students in the School of Health Professions. Their interdisciplinary project is funded by a \$50,000 grant from the Allen Foundation, which supports nutrition programs in health, education, training, and research. nyit.edu/web-nutrition ■

Left to Right: Kate O'Hara, Corri Wolf, Hossein Kashani, Patrick Love, Barbara Ross-Lee, Hui-Yin Hsu, Shiang-Kwei Wang, Frank Mruk, Jeffrey Raven.



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Photo credits: Christopher Appoldt, Karen Chandler, Christopher Semetis, Rose Spaziani, Jeff Weiner

An Ideal Incubator: NYIT's Entrepreneurship and Technology Innovation Center



Barry Sloan

Students use NAO humanoid robots, like the one pictured above, in a variety of research projects.

“Here’s an idea...”

The phrase is thrown around all the time—but acting on an idea takes initiative, effort, and, perhaps most importantly, resources. NYIT’s School of Engineering and Computing Sciences’ new Entrepreneurship and Technology Innovation Center (ETIC) addresses the latter. The \$3.2 million, 8,000-square-foot center, which was unveiled on March 4 in Harry Schure Hall at NYIT-Old Westbury, serves as a business and idea incubator—a catalyst for technological advancements, entrepreneurship, and economic development, particularly for Long Island and the New York metropolitan region.

Fast-forward to the not-too-distant future:

- Students in a computer lab work with IBM engineers to protect data from cyberhackers.
- A budding entrepreneur partners with a mechanical engineer and a medical student to create wearable technology that helps people with Parkinson’s disease.
- An expert faculty member guides her class through the complexities of solar energy.

These projects are all possible with the help of the ETIC. In fact, the center is creating a paradigm shift in the way education is tied to economic growth. Not only will it nurture talent, entrepreneurship, and innovation in technology, engineering, and applied science, but it will also serve as a conduit for strategic partnerships between NYIT students and faculty members and industry partners, including entrepreneurs, venture capital/angel investors, government officials, and more.

“This center is an illustration of our core beliefs, a shining proof that NYIT is at the forefront of knowledge and technology, bringing together academia, industry, and government,” says Nada Marie Anid, Ph.D., dean of NYIT’s School of Engineering and Computing Sciences.

Through collaborations, industry partners will have access to faculty members and students to test concepts and develop marketable products. At the same time, students will gain expertise and confidence in turning good ideas into great businesses.

To encourage and support these key industry-academic partnerships, NYIT has developed two initiatives:

The **Industry-University Tech Innovation Program** pairs industries and businesses with university talent and resources, leading to faculty research that is relevant to the local and regional economy and helping students acquire key skillsets enabling them to seamlessly transition from the classroom to the workforce.

The **Entrepreneurship Program—Turning Ideas into Companies** provides entrepreneurs (students, faculty members, or small business owners) and startups with training, a place to test concepts, and the opportunity to accelerate their ideas from concept to product development to market entry. Ultimately, the goal is to create new, viable companies that have potential to employ local talent.

The Dean’s Executive Advisory Board, made up of members of industry, government, and the venture capital community, will play a major role in helping launch the ETIC, contributing as partners and industry representatives and ensuring the ETIC serves as a high-tech teaching, research, and collaborative center that meets industry demands and projections.

FACTS

The center focuses on three technological areas that drive economic growth:

Bioengineering
and medical
devices

Energy
and green
technologies

Information
and
cybersecurity

FEATURES

A business accelerator

State-of-the-art laboratories that connect to NYIT-Manhattan, enabling joint projects between campuses and with industry, professional organizations, and government

Collaborative
entrepreneurial space

FUNDING

The renovation was funded by awards of

\$1.2 million

from the U.S. Economic Development Administration and

\$400,000

from New York Empire State Development Corporation along with

\$1.6 million

in matching funds from NYIT and the support of the School of Engineering and Computing Sciences' Dean's Executive Advisory Board, for more than

\$3.2 million

in total funding

NYIT is the first educational institution in New York to receive state funding for a technology grant to drive economic growth in New York under Gov. Andrew Cuomo's administration.

The ETIC is the only project of its kind on Long Island to receive both state and federal funding. To support upcoming initiatives and speed the innovation process from laboratory to market, NYIT is expanding its programs and facilities over the next five years. Funding opportunities include endowments, corporate and individual support, and in-kind gifts. ■



FOR MORE ABOUT HOW TO GET INVOLVED, VISIT NYIT.EDU/ETIC.

President Guiliano and Dean Nada Marie Anid tour the ETIC with laboratory engineer Brian Carbonette.

Barry Sloan



Fellowships and Grants Fund Student Success

MAKE AN INVESTMENT in NYIT students and they'll pay it forward. With the help of fellowships and grants, NYIT students are launching creative projects and academic initiatives that connect global communities, address learning gaps, and serve diverse populations.

NYIT awarded 19 students with **2015 Presidential Global Fellowships**, with amounts ranging from \$500 to \$5,000. This new initiative enables students to gain experience in their fields while interacting with the world at large. Nearly half the students worked independently. Architecture major Paula Inacio, for example, researched and designed a peace and healing center for Fatima, Portugal. Others teamed up for group endeavors. Students Rajan Khullar, Paul Oliva, Angelica Reyes, and Asad Richardson, members of NYIT's Global Exchange Organization, traveled to Nanjing, China, as part of a project to design a new computer-based

system to bring together NYIT students at the Manhattan, Old Westbury, and Nanjing campuses.

In addition, NYIT received outside grants that will ultimately pair qualified students with health and education assignments in high-need communities. For example, **New York City Department of Education (NYCDOE)** granted the university \$1 million over five years to distribute as scholarships to students enrolled in the physical therapy and occupational therapy programs. For every year of scholarship funding, the students will commit two years to working in the city's school system.

NYIT also partnered on a \$150,000 contract with **NYCDOE and District 28 Magnet Schools in Queens, N.Y.**, to develop science, technology, engineering, and math (STEM) initiatives. School of Education faculty members provide professional development to teachers and school administrators; the Office

of Career Services coordinates service-learning courses to bring students into the classroom to teach STEM exercises to children. Among the participants are student leaders in NYIT's chapters of the National Society of Black Engineers, Institute of Electrical and Electronics Engineers, and Society of Women Engineers. ■



READ MORE ABOUT PRESIDENTIAL GLOBAL FELLOWSHIPS.
NYIT.EDU/GLOBAL-FELLOWS

Rajan Khullar, an NYIT-Manhattan student, visits NYIT-Nanjing over spring break as part of his 2015 Presidential Global Fellowship.



Building A Legacy of Leadership

EVEN BEFORE student Sujai “Harry” Shivakumar set foot in one of the classrooms at NYIT-Manhattan, he had set his sights on becoming a campus leader.

Inspired by the older students who ran his orientation session, Shivakumar made a decision to join their ranks as soon as he could.

“It was a fun experience and I remember the way they carried themselves and conducted themselves around students and each other,” he says. “I could see myself doing that.”

In two years, Shivakumar has amassed an impressive array of leadership skills: He is an orientation leader, first-year experience mentor, resident assistant, volleyball team captain, tutor, and international ambassador selection advisor.

And he is not the only student eager to develop leadership skills. Assistant Dean of Campus Life Megan Siemers says that NYIT’s emphasis on cultivating young leaders has led to greater numbers of students competing for high-level positions in orientation, student government, and fraternity and sorority life. She also sees healthy trends in club membership retention and attendance at student government meetings. More and more students are interested in pursuing careers in higher education, particularly in areas focused on helping

“Our goal is to challenge students to make sure that when they leave...they understand critical-thinking and decision-making skills.” —Megan Siemers

students get the most out of their college experiences.

“Our goal is to challenge students to make sure that when they leave, they have that leadership aspect—that they understand critical-thinking and decision-making skills,” says Siemers. “These leadership skills are transferable when they graduate.” The Office of Campus Life in Manhattan recently established a chapter of the National Society of Leadership and Success, an honor society focused on “building leaders who make a better world.” The first group of students was inducted in December; 50 more joined in May.

Shivakumar says his campus leadership positions have been fulfilling and helpful in developing management and communication skills. “I like making an impact on another person’s life,” he says, noting his passion for supporting his classmates and being part of a team. In many ways, his path closely follows that of Oshane Cooke (B.S. ’14), who was Shivakumar’s resident assistant just a few years ago.

Cooke, who grew up with a dearth of leadership models, said he soon discovered that he could “rebrand” himself at NYIT and start on a positive path. As a result of his “leadership hustle,” he was named Student Leader of the Year when he was just a sophomore.

Cooke also founded Students Working to Achieve Greatness, or SWAG, a club designed to build a team of students to get involved in other NYIT club activities and community events. Today, says Siemers, SWAG is one of the most successful clubs at attracting new students interested in serving others and building community throughout the campus.

Siemers notes that NYIT’s student leaders range from the bold to the bashful and that cultivating leaders means attracting all types of people.

“We need introverts and extroverts,” she says. “It’s not just somebody who stands out and speaks out; you have to be willing to follow and listen. If you can’t follow, you can’t lead.” ■

Harry Shivakumar (center) tutors a student in the Student Activity Center at NYIT-Manhattan.



Phil Reuter

Fighting for the Finish

ON AN AUGUST DAY last year, Lia Matz was looking forward to returning to NYIT for preseason training as a member of the cross country team. On her way, she went to the doctor for her annual checkup.

“My doctors felt that my thyroid was enlarged and ordered a neck ultrasound,” she recalls. “I saw an endocrinologist, who confirmed I had papillary thyroid cancer.”

That was the end of September, only a month into her junior year as a business management major. “I was doing cross country, softball, 18 credits, and an internship,” she says. “I had so much going on that I wasn’t any more tired than I expected to be.” After the diagnosis, however, everything came to a screeching halt. No more cross country. No more fall softball.

For athletes, statistics are everything. “The bad news was that it was cancer, but the good news was that, as the most common type of thyroid cancers, it’s nearly 100 percent curable and treatable,” she adds.

Yet there was one statistic she couldn’t shake: Every doctor she met said that “nine times out of 10” her cancer was nothing to worry about. But in Matz’s case, the exception won out and the cancer spread. She was recommended to a surgeon at Memorial Sloan-Kettering, and by the middle of October, Matz had her thyroid removed along with 12 surrounding lymph nodes, nine of which were affected by the cancer.

“It was devastating to learn of Lia’s cancer,” says Lenroy Raffington (B.S. ’95), head cross country coach. “As someone who lost a sister to cancer, I had an idea of what she was going through. Her health became our immediate priority.”

But despite everything, Matz refused to break focus on what she loved. She had been eager to meet up with the Athletic Department for its annual East

Lia Matz pitching and running cross country for the Bears.



Coast Conference (ECC) Team Up to Clean Up community service event at North Hempstead Beach Park in North Hempstead, N.Y. The event was only days after her surgery, and there was no possible way for her to be there in person. Instead, she texted from her hospital bed to make sure the Student-Athlete Advisory Committee secured pictures and interviews. Later, after she was released from the hospital, she traveled with the cross country teams to the conference championship and NCAA regionals. Unable to compete, she cheered on her teammates along the course. Matz became “team mom,” supporting her teammates, making speeches before the races, and ensuring all of their meals were set up. She needed to be involved.

“She became our motivator,” says Raffington. “Despite not being able to run, she played a vital role for our team.”

As a member of the Dean’s List and the ECC Commissioner’s Honor Roll, Matz was also driven to succeed academically. She worked with her professors in the School of Management, who helped by rescheduling tests and assignments around her radioactive iodine treatments. Moments after learning she earned a 4.0 GPA for the semester, she found out she was cancer free.

“I was so happy,” says Matz. “I was ready for my life to get back to normal.”

She began running on her own again in preparation for the upcoming softball season, but it wasn’t until her first time pitching again that everything started to fall into place. The Bears were down 4-0 to the Penmen of Southern New Hampshire University, and although NYIT would go on to lose the contest, Matz entered the game in relief. She pitched three innings—no runs were scored, and she surrendered just one hit.

Sports Briefs

“There is a new fight in her,” says head softball coach Steve Christianson. “She’s amazingly focused and she now has this edge to her. As a pitcher, you need that chip on your shoulder—she found hers.”

The journey isn’t over yet for Matz. She will have to take medication every day for the rest of her life, and every six months, she will meet with her endocrinologist, have her blood tested, and get a full body scan to check for potential new growths. Still, the hardest part is finished.

“I’m happy it’s over, but the experience also made me stronger,” she says. “I feel lucky to be at a school that has such great faculty, students, and staff who were so supportive of me—that has made all the difference.” ■

WOMEN’S BASKETBALL CONFERENCE FINALS RESULTS

The NYIT women’s basketball team made its second appearance in three years in the East Coast Conference (ECC) Championship final, where the team faced a heartbreaking 65-63 loss to Queens College (N.Y.). NYIT freshman Nina Vukosavljevic led the Bears with 15 points, and sophomore Shanice Allen added 14 points. Both earned all-tournament team honors.

The Bears finished the season 20-11 overall, with a No. 4 seed in the tournament. The team rebounded from a 20-point deficit in the semifinals to upset top-seeded University of the District of Columbia, 73-69. Junior Dina Ragab compiled 21 points with 15 rebounds to lead the Bears. Both Ragab and Allen received All-ECC honors and All-Met Basketball Writers honors for their contributions to the season.

IN CLASS AND ON THE COURT, DARIAN HOOKER EARNS TOP MARKS

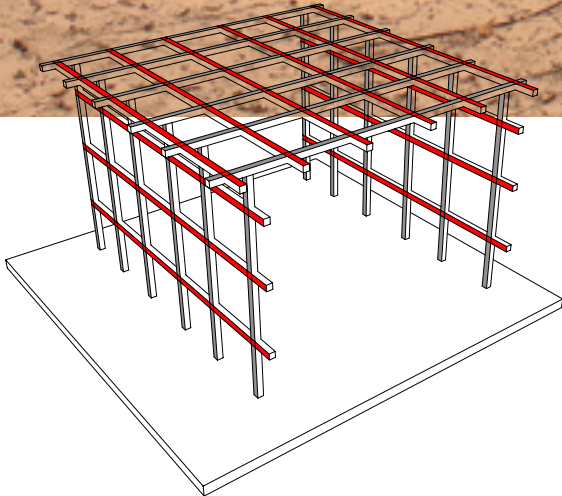
NYIT men’s basketball team member Darian Hooker was named ECC Player of the Year and achieved Capital One Academic All-America status. He is the first men’s basketball student-athlete at NYIT to earn both awards while also finishing his first semester of graduate school with a perfect 4.0 GPA. Hooker has made his one season in an NYIT uniform a memorable one. He set an ECC single-season record for points with 736, scored in double figures in every game, and averaged an ECC-high 4.9 assists per game. The men’s basketball team finished the season 14-15 and earned a playoff spot in the ECC Tournament, but fell to Dowling 82-74. In addition, junior Jon Feiler was named All-ECC honorable mention.

TRAIN WITH THE BEARS

NYIT Athletics is offering youth sports camps this summer in baseball, softball, basketball, soccer, lacrosse, volleyball, and tennis. Children ages 5 to 17 will receive sport-specific training in an engaging, fun collegiate environment on the Old Westbury campus. bit.ly/2015-sports ■

Darian Hooker playing basketball for the Bears.





This page: Renderings of Contorno, a low-cost, modular structure designed for beachgoers in Culebra, Puerto Rico.

Right: Students begin construction on Contorno.

In Search of Solutions

From resurrecting a Puerto Rican beachfront tourist attraction to creating compassionate, safe housing for Ebola victims, NYIT students are applying classroom theory to practical, solutions-oriented designs. Architecture, medicine, interior design, health sciences, and engineering students discuss how they confront challenges with unconventional approaches.



Courtesy of Farzana Gandhi

Just Beachy

AN INVITING STRETCH of sand and surf in Culebra, Puerto Rico, is the backdrop for a small project offering a big-picture view of architecture, design, and society.

The problem: How can a neglected beachfront thrive as a tourist attraction if the current amenities are run down? In a low-budget scenario, what's the best way to serve beach visitors and keep them coming back?

NYIT School of Architecture and Design students partnered with students at the University of Puerto Rico (UPR) to devise the solution, "Contorno," a low-cost, modular, wooden structure designed as an attractive space for beachgoers to sit, socialize, change clothing, and learn about area events.

"It's building that considers the situation," says Jorge Villao, one of the 13 students who took Assistant Professor Farzana Gandhi's new Social Impact Design course last fall. "This is a structure that provides a changing room and shade. But it's not your normal little hut on a beach."

Contorno was designed and developed in the fall 2014 semester as NYIT students joined their UPR counterparts in videoconferences to research local conditions, work through construction details, and solicit community feedback.

The final plans feature a versatile structure made with repeating modules for easy assembly that rethinks beach architecture by combining the typically separated functions of picnic seating, wayfinding kiosk, and changing space.

Over Thanksgiving, the team traveled to Puerto Rico and spent the break sawing, sanding, staining, and assembling the project with their UPR collaborators. After they left, Contorno was installed on the UPR campus where it is often used as a lunch or relaxation spot by students.

Villao, a fourth-year student, credits the Social Impact Design course with providing a new perspective on architecture. Design courses, he says, often focus on teaching students to think about spatial issues. Add “social impact” to the mix and students begin thinking on another plane. “Architecture doesn’t have to be focused on careers of building housing or buildings,” says Villao. “We can think about building small amenities. This class has influenced me to think about different ideas and career choices.”

Villao also learned that bringing a project like this to life requires more than design and building skills. Challenged to raise money to support project expenses, he briefly traded architecture for marketing as he peddled 150 of his mother’s homemade oven-baked beef empanadas on campus to students on break between classes.

“I roamed around,” he recalls, “and they were gone by the end of free hour.” His efforts rounded out a successful campaign that raised more than \$1,200 for the project’s materials.

This summer, UPR students will take apart the existing structure, make final changes, load it on a ferry, and install it at the beach in Culebra, so that the project may benefit the community. A few of the NYIT students hope to travel there and assist. The team is also planning a book about the project, complete with student testimonials.

“This project introduced me to the possibility of having a positive impact

on the world,” fourth-year student Arnost Wallach writes in the publication. “The experience associated with it is something I will cherish for years.”

Designs for the Ages

Amanda Paccione never forgot the momentary feeling of panic when she arrived at a nursing home to visit her grandfather: His bed was made, his room was empty, and he was nowhere in sight.

Paccione’s brief flash of fear soon gave way to relief once she discovered he was in the facility’s cafeteria.

When Paccione had a chance last fall to work on an interior design project for a nursing home, she knew a simple technological fix could help families avoid a similar scare.

incorporated their clients’ unique histories into their design approaches for the homes. When designing for facilities and home modifications, students learned to be mindful of creating “nurturing environments” and including universal design elements (those features that are accessible to people of all ages and abilities).

Sensitivity training helped students immerse themselves more fully in their clients’ lives. Exercises replicated some of the physical limitations the elderly and people with disabilities face; students wore rubber gloves stuffed with cotton and attempted to pick up small objects. They also taped their fingers together and tried to type, navigated wheelchairs on ramps and flat surfaces, and wore eye glasses that cut off peripheral vision or created other limitations.

Design courses often focus on teaching students to think about spatial issues. Add “social impact” to the mix and students begin thinking on another plane. — Jorge Villao

“In the lobby I designed, I included kiosks for patients’ families so when they come in, they don’t have to try to find out where their family member is,” says Paccione. “The kiosk would show where the person is at any given time.” Her project was part of an interior design and health sciences initiative aimed at creating nurturing environments for the elderly. Students collaborated on projects for homes, a doctor’s office, an adult day care site, and nursing and assisted living facilities.

Guided by School of Architecture and Design Associate Professor and Interior Design Chairperson Martha Siegel and School of Health Professions Assistant Professor Tobi Abramson, Ph.D., the pair emphasized the need for students to understand their “clients”—including their physical challenges and their personal stories. Students

Courtesy of Amanda Paccione



Amanda Paccione designed a patient's bedroom with flooring that incorporates a texture to prevent slipping.



An excerpt from “Healing Dome,” one of the winners of Habitat for Healing.

where patients would not feel isolated or stigmatized.

“The number one priority we have to stress as medical professionals is the well-being of the patient and people who are in contact with him or her,” says Habitat for Healing co-chair Matthew Li, a second-year medical student and one of three NYIT College of Osteopathic Medicine student consultants.

The medical students appreciated the interdisciplinary nature of the project, which gave them insights into challenges architects face with materials and building locations. “The coolest part of this project has been realizing that a solution can’t come from one specific person,” says College of Osteopathic Medicine student Filippo Romanelli.

“We live in a world where diseases have no borders,” adds George Koutsouras, another College of Osteopathic Medicine student. “There’s always a need to collaborate—that’s how you get the best outcomes.”

Competition entries, including one from Brazil and another from England, ranged from inflatable tentlike structures to collapsible ambulances. A jury selected two proposals as the unofficial winners: “Healing Dome,” a space-age design of bubblelike structures complete with special energy and ventilation systems, and “Rec Mobile,” a schematic design focused on separating and treating people based on symptoms and viral status.

In April, the Habitat for Healing team joined students from John Jay College of Criminal Justice for “Ebola: The Isolation Crisis,” an exhibition and panel discussion.

Barnett says the experience of creating the competition taught her several things: Media attention to a crisis is often short-lived, leaders need to “spark the same motivation they have in other people to get results,” and the marriage between architecture and medicine is a worthy union. Barnett says she wouldn’t hesitate to jump into another big project, especially one that deals with life and death matters.

In December, Paccione and her classmates showed their designs in a daylong presentation. Paccione’s nursing home design featured iPads mounted outside of patients’ rooms, intended to link information directly to a main nursing station. Curved interior walls created flowing spaces that were more inviting than institutional.

She also added an interactive touchscreen wall so artistic patients, unable to hold a pen or marker, could draw with their fingers. In each earth-toned room, large circular ceiling-mounted monitors display digital images of floating clouds and trees.

“It was my first time working on a commercial project and it was really rewarding to look at interior design solutions that could benefit people in a facility,” says Paccione.

Christopher Frumusa (B.S. ’14) says his participation in the course in 2013 and as a juror in last year’s presentations provided valuable lessons. Learning about new technology, fabrics, equipment, and design concepts are important for health care management professionals.

“I could definitely take a lot of the ideas with me someday if I become an administrator of a facility,” says Frumusa, who is pursuing a graduate degree in health administration. “This is relevant to what I’m learning

in school. It’s linked to health and the designs are based on patients’ needs.”

Habitat for Healing

The images of Ebola-ravaged villages in Africa last year stuck with Tina Barnett (B.S. ’14). “I remember thinking this is not just about one person, it’s about all of us,” says the School of Architecture and Design graduate. Patients were dying in isolation at the same time medical teams and families were exposed to the deadly virus.

She decided to act and reached out to her former associate dean, Frank Mruk, for help. He brought in College of Osteopathic Medicine Dean Wolfgang Gilliar, D.O., who, in turn, tapped a few medical students with global and public health backgrounds. Within weeks, a team had formed and launched Habitat for Healing, a global design competition to create mobile healing environments for Ebola sufferers or victims of other contagious diseases.

Barnett and several architecture and medical students built a website (bit.ly/habitatforhealing) and solicited entries for what they termed “M.A.S.H. pads”—Mobile Architecture for Strategic Healing pads. Competitors were encouraged to design movable, “therapeutic spaces” that health care workers could quickly assemble. Guidelines noted the need for medically suitable structures

“Disease doesn’t distinguish among color, race, or status,” says Barnett. “It’s not discriminatory. Everybody should be involved in trying to solve the problem.”

Tour de Trike

Call it “The Little Tricycle That Could.” This year, NYIT School of Engineering and Computing Sciences students have been developing E-Trike, a solar-powered vehicle that they hope will generate interest in green technology.

To test the machine’s mettle and demonstrate its energy-efficient, environmentally-friendly design, the students plan to take the trike on a long-distance trip as part of a joint project with the Explorers Club. Archie Yepes, a design team member, explained that the challenge gave him a chance to take a different engineering approach to a problem. “This is not classic mechanical

engineering work like turbines or mechanics,” he says.

The recumbent tricycle, long and low to the ground, with a large wheel behind the reclining rider, is easy to pedal and comfortable for long-distance trips. The team added modifications to the trike’s simple blue steel frame to improve aerodynamics and stability. Flexible solar panels mounted over a fiberglass canopy power a small battery and motor that add to the trike’s ability to cover approximately 70 miles a day. A special hand-braking regeneration system also allows energy to be converted as a source of power for the bike’s battery.

“Essentially, it’s an electric trike that’s completely self-sufficient,” says team member Vivek Ramani, noting that the extra battery boost from the sun will make cycling less strenuous and more attractive to commuters. “It’s where the technology is headed. We envision solar components on bikes that you can park outside and charge.”

Assistant Professor James Scire, Ph.D., and former NYIT Senior Technician Daniel Rapka (M.S. ’07) served as mentors on the project as the students scoured the Internet for research, designed the trike, and ordered parts.



Barry Sloan

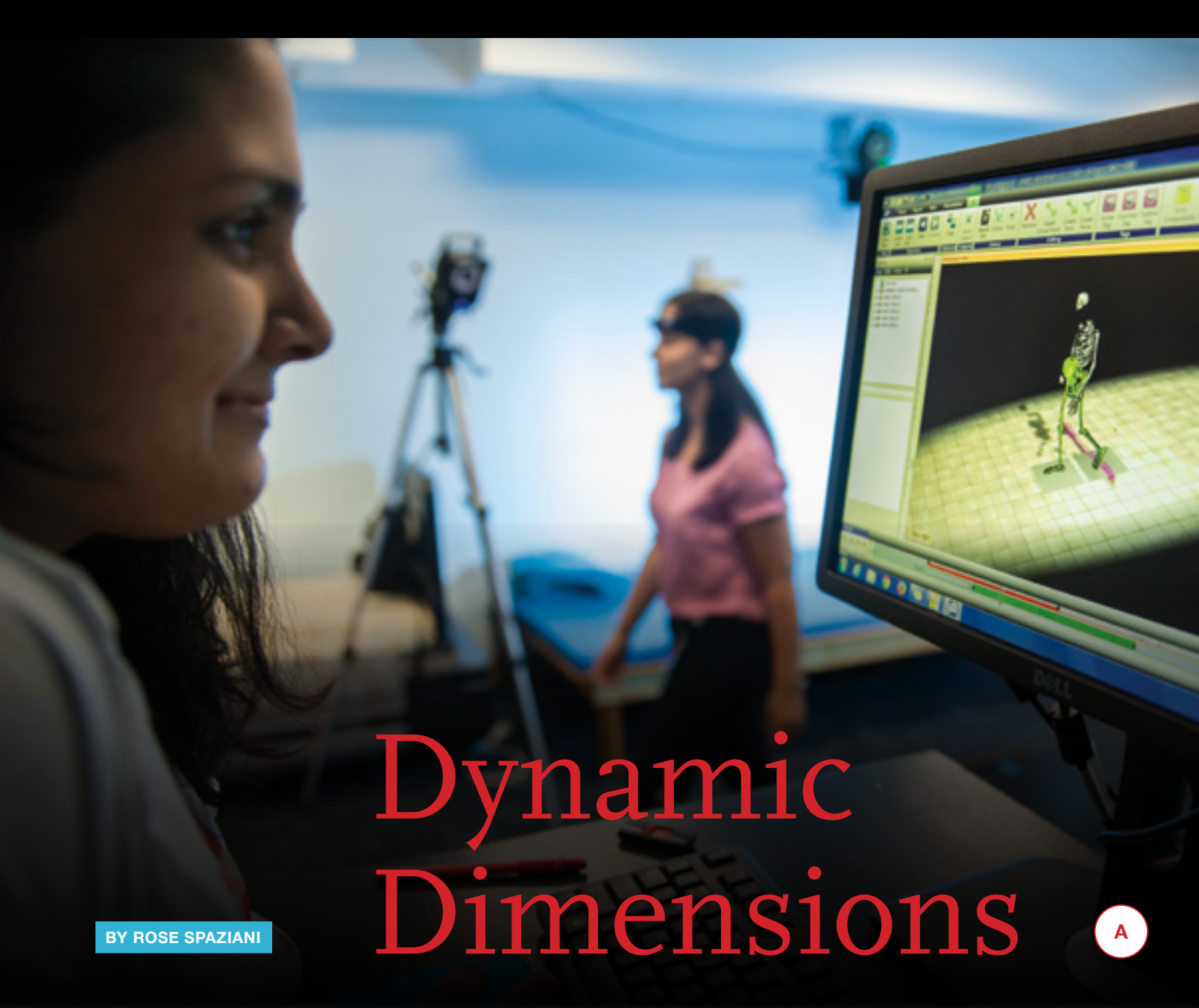
The Explorers Club, an organization founded in 1904 that is dedicated to field research and exploration, reached out to NYIT to find innovators to pursue an on-the-ground, energy-efficient vehicle. “This will be completely powered without fossil fuels,” says Explorers Club member and project manager Linn Johnson. “We’re trying to make people in the world understand that we’ve got to go green.”

After he saw Yepes and other students demonstrate a drone at NYIT’s annual energy conference last year, Johnson recalls: “I said to myself, ‘This group has the same capabilities as MIT or Stanford to crank out a product like this.’”

In April, Johnson and Alan Nichols, the 85-year-old former president of the Explorers Club, visited NYIT’s Old Westbury campus to take the trike out for a spin near Harry Schure Hall and assess the possibility of a cross-country trip to draw attention to the potential of solar-powered travel.

“We should all try to think outside the box as much as possible,” says Yepes. “When you challenge yourself to think differently and take chances, you find out what you are made of.” ■

Above: A rendering of the E-Trike showing the solar panel canopy. Below: The team from left to right: Kunal Kataria (riding), Assistant Professor James Scire, Archie Yepes, Vivek Ramani, Aristo Carranza, and Taylor Alper.



BY ROSE SPAZIANI

Dynamic Dimensions

A

(A) An NYIT student renders motion capture data using 3-D computer modeling software in the biomechanics lab at NYIT-Old Westbury.

Faculty and staff members and students continue the NYIT tradition of exploring 3-D technologies to interpret, investigate, and imagine the future of their fields—from entertainment and science to architecture, art, and engineering. *NYIT Magazine* looks at the many ways our community creates dynamic dimensions.

Don Hamerman

A

MODELING CREATIVITY

Motion capture brings to mind Hollywood actors embodying fantastical characters while dressed in skintight suits covered with motion sensors. Think Andy Serkis as Caesar in *Dawn of the Planet of the Apes* or Benedict Cumberbatch as the dragon Smaug in *The Hobbit* films. Yet translating movement into data and 3-D models does more than create multi-million dollar blockbusters; it also informs stunning animations, scientific research, and architectural interventions.

At NYIT, students and faculty members have access to state-of-the-art equipment to explore this technology in the Art Media Labs at NYIT-Old Westbury and NYIT-Manhattan. Examples include a multi-camera motion capture system, a rapid prototyping 3-D printer for making digital sculptures, and Mac and PC workstations loaded with 3-D computer-aided design software programs by Autodesk and Rhino—all the tools a student needs to make riveting films and animations.

In the biomechanics lab of the Adele Smithers Parkinson's Disease Treatment Center at NYIT-Old Westbury, physical therapists and medical researchers use motion capture to film and analyze the walking patterns of Parkinson's patients. This information, coupled with neurological tests and evaluations of strength, balance, and coordination, is used to tailor therapies to each patient's needs.

To collect the data, the patient wears reflective markers, which are captured by infrared cameras positioned at various angles. The system records angles of gait, speed, and the size of a step. The patient's movement is transmitted from camera to computer, where a researcher reviews a composite of sensor dots that form a stick-figure human outline. From there, a customized plan of treatment can be developed.

Modeling is used for other applications in NYIT architecture studios. "We're looking at urban scale from a 3-D perspective," says Jeffrey Raven, director of the School of Architecture and Design's graduate program in urban and regional design. To explore what this means, students in his Urban Climate Lab design studio analyze districts in Brooklyn, N.Y. Models, created using Rhino and Autodesk's Revit software,

B

reflect urban morphology (the study of the spatial structure and character of human settlements) and how it transforms over time. The renderings show how the layers of a city interact with the sun. Thanks to the depth and detail of 3-D computer models, students can visualize strategies for reducing energy consumption and adapting resilient urban forms such as vegetated surfaces that absorb heat and provide much-needed cooling in cities.



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C

PRINTING INSPIRATION

Designing 3-D models goes hand in hand with 3-D printing. Yuko Oda, associate professor of fine arts, created her sculptural installation series, "The Unbearable Lightness and Heaviness of Being," using Autodesk's Maya software and rapid prototyping 3-D printing technology (see cover). The series garnered international interest when it was exhibited at the OZASAHAYASHI Gallery this past April in Kyoto, Japan.

Oda's art was inspired during an artists' residency where she observed nature and worked on an organic farm. "My farm task was weeding, and as I got my hands dirty with the earth, the idea of roots combining with butterfly wings

came to me," she recalled. "The 3-D modeling technology was an essential tool to make this transformation. Parts of the sculpture are so intricate that creating them without 3-D printing technology would be nearly impossible."

Oda also partnered with French singer/songwriter Lise on a 3-D animation, *Imaginary Mountaintops*, which was screened in New York and Paris.



WATCH AT BIT.LY/YUKO-ODA

Mechanical engineering major Steven Patrikis used a 3-D printer (a MakerBot Replicator 2) at NYIT to create an affordable prosthetic device. "During my first semester, I saw a 3-D printer work for the first time and I was blown away," he says. "I started making minor things like small gears and keychains before looking for more challenging

D

projects." Patrikis designed a prosthetic hand, comprising five cables linked by elastics, with 3-D computer modeling software. He flowed the pieces into an assembly drawing to ensure they fit together and printed the final product on the machine in NYIT's engineering lab.

"My knowledge of 3-D printing gives me an edge in careers that require making many prototypes without using expensive materials during the prototyping phase," Patrikis says.

MAKING PROJECTIONS

One of the most common ways people experience 3-D technology is by going to the movies and donning those familiar glasses. NYIT Auditorium on Broadway (NYIT AOB) in Manhattan recently incorporated 3-D technology, starting with a silver screen. "It helps with the reflection of light and makes the graphics pop," notes NYIT AOB Director Jennifer



(A) A student wears a motion capture suit.

(B) Graduate architecture students model a city's solar energy using 3-D software.

(C) A still from Yuko Oda's 3-D animation *Imaginary Mountaintops*. Cover: Oda's delicate butterfly sculptures were created using 3-D techniques.

(D) Steven Patrikis demonstrates a 3-D-printed prosthetic hand; a mini-rocket ship is one of the objects students can make with a 3-D printer.

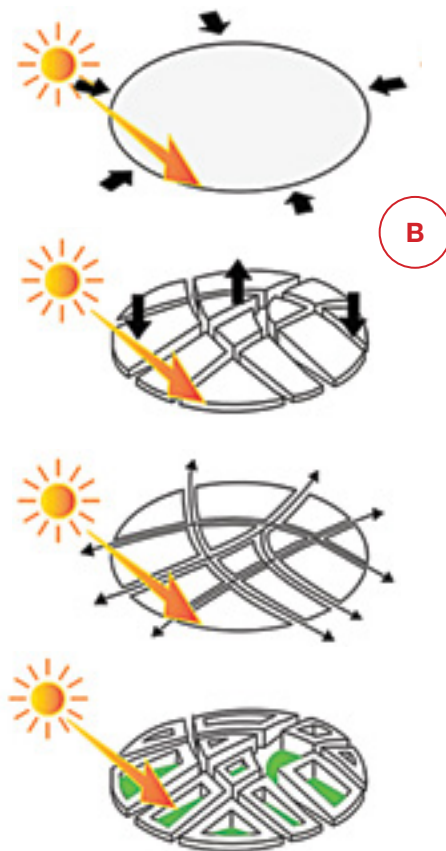


Photo credits: Yuko Oda, Martin Seck

Cucura. The last step was mounting a 3-D lens on a sliding rail in front of the high-definition digital cinema projector. Students recently saw the new technology in action at screenings of *The Amazing Spider-Man* and *Maleficent*. More 3-D films are planned.

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The NYIT AOB is also the site of an Animation and Film Festival, hosted by the departments of Fine Arts and Communication Arts, and open to students from all NYIT campuses. A panel of judges, including artists and film industry professionals, evaluates the submissions and awards cash prizes to the winners.

 [MORE EXAMPLES OF 3-D PROJECTS
BY NYIT B.F.A. STUDENTS AT
NYIT.EDU/BFA-GALLERY](http://NYIT.EDU/BFA-GALLERY)

FEATURE

Inside 1107 Broadway, T.G. Nickel & Associates is overseeing the project to convert the building to high-end condominiums.

BY KATE MCCORMICK

In Good Company

HIGH ABOVE New York City's Madison Square Park, on the 17th floor of 1107 Broadway, a mass of exposed steel and limestone, concrete pylons, and electrical wiring is slowly taking shape. The building was originally part of the International Toy Center, a million-square-foot behemoth that housed the companies responsible for 95 percent of America's toy sales. Today, it's on its way to becoming a playground of a different kind: a luxury

Savvy companies know that NYIT is the place to find their next great employees. Representatives return year after year to events like the All Majors Job and Internship Fair to meet and recruit students. *NYIT Magazine* went on location with two long-standing attendees—T.G. Nickel & Associates and NeuLion—to see how alumni contribute to company success and grow their careers in the process.

condominium in one of the city's newest and hottest residential neighborhoods. While the upper floors are still a maze of materials, apartments and amenities on the lower floors are nearly ready: Drywall is up and hardwood floors are being stained; the lap pool in the basement is ready to be installed.

Overseeing all these moving parts (and ensuring the building is ready for residents this summer) is T.G. Nickel & Associates, a construction management

firm with dozens of outstanding NYIT graduates on staff. Since its founding in 1998, Nickel has consistently grown, doubling its workforce and managing more than \$200 million in projects annually. On a frigid day in February, more than a dozen Nickel employees (who also happen to be NYIT alumni) gathered to give *NYIT Magazine* a preview of the new space.

Leading the tour is Joe Chiarelli (B.S. '92), partner and director of operations at Nickel. "We look for people with hands-on, nuts-and-bolts knowledge, which is the foundation of our company," he says. One of the founders of Friends of NYIT School of Architecture and Design, Chiarelli started recruiting NYIT graduates in the mid-1990s while he was working at Turner Construction; he carried that relationship with him to Nickel. Chiarelli has a knack for identifying a "good fit"—those with just the right combination of talent, work ethic, and personality.

Paul Sheridan (B.S. '04), a project manager, and Michael Saracco (B.S. '03), a project superintendent, are two such examples. Standing by an open wall 10 stories high (the result of removing 60,000 square feet from the rear of the building to free up square footage for six new floors above), they deftly move through the chaos to highlight some of the challenges of the renovation. Their camaraderie is obvious—after all, they've been working together to oversee the project for the past three years—but their friendship goes back much further. The two met at NYIT when they pledged fraternities. Later, Sheridan followed Saracco to Nickel after graduation, and their career paths and lives seem to be on parallel tracks. "Our wives even had the same due date," jokes Sheridan.

Other alumni join the tour from Nickel's field offices scattered throughout the city—the new Hotel Indigo on the



Martin Seck

is replaced with an equally complex web of control panels, video feeds, and computer screens.

In the age of binge watching, NeuLion has carved out a niche in what is perhaps the last frontier of scheduled programming. “Sports is an exciting area because it needs to be real time,” says Michael Her (M.S. ’94), chief technology officer of NeuLion who has been with the company since its founding. “It’s over once you know the score.”

Her is tasked with “driving the technology and defining the product strategy” for the company. It’s a challenge that makes great use of his instinct for identifying technology trends before they happen. With founder of NeuLion Nancy Li, Her developed NeuLion’s original product: a set-top box that allowed companies to deliver proprietary content directly to consumers, a kind of Roku for the early ages of the Internet.

As he strides through the control room, Her explains that NeuLion’s data-driven approach—which can track viewership live all over the world and offer personalized content—helped it click with the majors. The NFL, NBA, and NHL along with a host of other entertainment organizations, from Univision to the Sundance channel, rely on the company’s engineers to deliver content to audiences around the world. Want to get every NFL game of the season on your iPhone? No problem, thanks to NeuLion. Spanish-language broadcasts of every World Cup match? That’s NeuLion too. The NHL app that lets you change camera angles midplay? A NeuLion staffer controls that feed. And behind nearly every broadcast are NYIT alumni who make it all possible.

Matthew Virga (M.S. ’14), a NeuLion software engineer who ensures the privacy and safety of customer data, joined the company immediately after graduation, thanks to an NYIT career

Nearly two dozen NYIT alumni and Nickel employees gathered on the 17th floor of 1107 Broadway for a hard-hat tour of the construction site.

Lower East Side and three residential towers abutting the High Line. They listen as Ioan Sita (B.Arch. ’09), senior project engineer and the building’s resident facade expert, points out interesting design details: the faint brick outline of a former sky bridge to the landmarked Toy Center building across 24th Street and an oversized window that creates the illusion of a quiet sanctuary high above the bustle of Broadway.

Like Chiarelli, many of the alumni here have family ties to construction but thought they would pursue careers as architects. A handful even worked as architects before making the switch to construction management. “I spent three and a half years doing high-end architecture and one year designing mechanical systems before transitioning,” says Shannon Pearce (B.Arch. ’12), assistant project manager

at Nickel. “Then I realized I didn’t want to sit behind a desk. I wanted to be in the field.” With an emphasis on the design and build processes, NYIT architecture graduates are prepared to pursue careers in both areas.

“I met Shannon five or six years ago, and from the moment she came into meetings I was just so impressed by her,” says Chiarelli. “She was working for someone else at the time, but she reached out to me and said, ‘I think I want to go into construction management,’ and I said ‘Absolutely.’”

IN AN INDUSTRIAL OFFICE park in Plainview, Long Island, about 30 miles east of Manhattan, lies the heart of NeuLion, the Internet video giant that brings live and on-demand entertainment to the masses via digital and mobile media. Here, the labyrinthine construction site of 1107 Broadway

Right: Michael Her (M.S. '94) in the control room of NeuLion's Plainview, N.Y., offices. Below (left to right): NeuLion employees Matthew Virga (M.S. '14), Charlie Melillo (M.B.A. '14), and Xiaoqing Jia (M.S. '14).



“Everyone has the ability to move into different areas. As the company grows, we want our employees to feel like they have a place here, so they’re ready to grow with us and take on any kind of challenge.” —Michael Her

And growing they are. NeuLion, which is traded on the Toronto Stock Exchange, recently acquired digital video company DivX and operates offices across the United States and Canada, as well as in London, Shanghai, and Beijing.

The sheer scale of the company and its products is part of what attracted alumni like Charlie Melillo (M.B.A. '14), who joined NeuLion to transition out of finance while remaining in a fast-paced industry. “The thrill of the deal has always excited me,” he says. As director of client services, Melillo negotiates distribution deals with content owners, develops monetization and growth strategies, and expands client relationships. “This job is a great combination of technology and business,” he explains. “In the coming years, there will be a major transition to streaming live and on-demand content. We are seeing that shift take place already, and growth in that area should only continue.”

As with the team at Nickel, that collaborative, forward-thinking approach coupled with a great work ethic is part of what sets NYIT alumni apart from their peers. “They are team players, which is what we need, especially in this industry,” Her says. “Everything we do

is done by team, so a good team player can really affect the whole outcome.”

Back at 1107 Broadway, Chiarelli surveys the NYIT alumni he helped bring to Nickel. “We like people who look at a problem and say ‘How can we roll up our sleeves and figure it out together?’ Everybody standing here right now has that innate quality in them,” says Chiarelli.

Despite the winter chill that won’t seem to quit, the group is obviously energized by that challenge. “One of the best things about this business is we build things that will hopefully outlast us,” says Louis DiFusco (B.S. '89). The project executive has experience in this kind of historical transformation; he was part of the team that transformed a U.S. naval submarine base into the original Mohegan Sun casino.

And what do the alumni see in their employers? They see an opportunity to live their dreams. “I want to add to and shape the Manhattan skyline,” says Samantha Werkmeister (B.Arch. '14). “It’s even written in my middle school yearbook.” ■

fair connection. “My previous job was working with a game company as a live broadcaster. I was drawn to NeuLion and their technology,” he says. “Plus, NeuLion has a very independent culture, which allows us the freedom to explore our own interests.”

“Everybody is willing to teach you things,” adds Xiaoqing Jia (M.S. '14), a quality assurance analyst at NeuLion. “They will not only tell you the answer to your question, they will ask if you know about another part of the job and show you if you don’t. I’m learning a lot.”

Fostering this kind of career development is an investment, but that’s all part of the culture. “We want to grow these kids as soon as they come in,” Her says. “Everyone has the ability to move into different areas. As the company grows, we want our employees to feel like they have a place here, so they’re ready to grow with us and take on any kind of challenge.”

Christopher Appoldt



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ALUMNI CONNECTIONS

Welcome to the Class of 2015

ON MAY 17, we welcome NYIT's newest graduates into the Alumni Federation. The class of 2015 is embarking on a momentous time in their lives—particularly as they begin their careers. They also join our global community of nearly 100,000 alumni.

This community benefits all of you. Networking with your fellow alumni is one of the best ways to grow and enhance your career—at any stage. And reaching back to your alma mater to source talent for your company or organization (as many alumni did at this year's All Majors Job and Internship Fair) completes that ultimate circle of being a graduate of NYIT.

Connect with alumni in your field: nyit.edu/linkedin. ■



Joel Chavez

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- Get discounts on continuing ed, rentals at NYIT Auditorium on Broadway, insurance, and more, and sign up for Plum Benefits for entertainment and travel discounts. nyit.edu/alumni/benefits

1960s

Semiretired substitute teacher **ROBERT MALNATI (B.S. '65)** has excelled at many careers. Prior to teaching grades K-2 and 9-12 in public schools in Littleton, Mass., he sold and marketed equipment for Radiation Dynamics Inc. and High Voltage Engineering Corp. and worked for 25 years in the beverage industry. "My NYIT education equipped me with many tools to pursue a wide spectrum of challenging and interesting occupations," he says. Malnati's personal life has been equally successful. He and his wife, RuthAnne, have been married for 50 years.



GEORGE MARKS (B.S. '65) (pictured) sends greetings from San Diego, Calif. He and his wife, Bette, celebrate their 50th anniversary this year. "One of our most important dates was NYIT's 1965 senior prom," he said. "As class president, I was responsible for planning it. Two months later, we were married. Getting my degree in mechanical engineering from NYIT was a start to a wonderful life. I received a job offer from Elliott Co., a division of Carrier Corp., and that led me to Solar Turbines in New York and later to San Diego in 1970, where we still live." Marks is still in touch with NYIT classmates **JERRY SNYDER (B.F.A. '65)** and **DENNIS KIRSHY (B.S. '65)**, who was the best

ALUMNI
SPOTLIGHT

man at his wedding. Since retiring a few years ago, Marks launched another career with his wife as wedding photographers. GeorgeMarks.com

After reading the “City Life, Country Life, Global Life” feature in the Winter 2015 issue of *NYIT Magazine*, **JOHN CROCIANTE (B.S. '69)**, now a retired cooling tower consultant, chimed in with his memories of campus life: “In 1965, I was a freshman at the Atlantic Avenue branch in Brooklyn. Then, I continued my classes at the West 70th Street branch—a former Knights of Pythias temple. I remember spending time at the Central Park Zoo—NYC was unruly then, too.” He notes that “the school sweatshirt for my class was purple with gold lettering that said ‘NYIT CLASS of 1969.’ I wish I still had it.”

1970s

MICHAEL GOLDSTEIN (B.S. '71) was elected to the Hartsdale Fire District Board of Commissioners for the town of Greenburgh, N.Y. He previously served for 35 years as an auditor and regional manager for the U.S. Department of Transportation.

JOHN MILTON (B.S. '71), J.D., Ph.D., is an adjunct professor at the College of Graduate Studies at Central Michigan University and the president of John W. Milton & Associates, a boutique consultancy firm specializing in international business development, market entry strategy, and international trade policy for entrepreneurs and businesses.

PATRICK DOWD (B.F.A. '72) retired after 48 years in television broadcasting. He began his career at WOR-TV in New York and most recently served



Andrea Klemes

(D.O. '87)

PEOPLE THINK PHYSICIANS JUST PRACTICE MEDICINE, just see patients, but there's so much more," says **Andrea Klemes, D.O.** As chief medical officer at MDVIP, a nationwide network of doctors that applies a startup ethos to primary medical care, she is discovering firsthand how innovation is opening up new opportunities in the health care industry.

"Science was always one of my likes," she says. "I'm not saying I wanted to be a doctor from the time I was a little girl, but sometime around high school I knew that science would be my career."

After studying biology as an undergraduate, she applied to NYIT College of Osteopathic Medicine, primarily because she liked its patient-first approach. "Osteopathic medicine gives you more of that holistic approach, one that values everyday wellness." It also set her apart from her peers who attended allopathic programs. "I got such a good education that I was ahead of the other residents," she adds.

After graduating from NYIT and doing a residency in New York and a fellowship in Georgia, Klemes launched a private endocrinology practice in Tallahassee, Fla. There she worked closely with her patients—primarily individuals with diabetes—to improve their wellness and outcomes. "You need to really spend time with patients," she explains, "to learn about their lifestyles, their stresses, all the factors that affect their health."

Klemes brings her commitment to patient care with her wherever she goes. After launching her practice, she moved to Procter & Gamble, where she researched personal health care, women's health, and digestive wellness. A decade later, she joined MDVIP. The company's policy of capping the number of patients in any given practice particularly interested her. By limiting patient numbers, she explains, doctors spend more time on annual physicals and screening tests that can detect and prevent future health issues.

Klemes sees her current role as a natural outgrowth of her desire to improve people's lives. "The MDVIP platform allows me to help more people and educate more physicians than I ever could as an individual practicing physician," she says. "As science evolves and we develop new tests and new technology, there is so much we can contribute to preventive care and disease prevention. It's an exciting time to be in the industry." ■

Steven Boxall

STRONG ISLAND ARCHITECTS

NYIT alumni made an impressive showing when the Long Island chapter of the American Institute of Architects (AIA) announced its 2015 Executive Committee and Board of Directors. Twelve alumni are members.

Pictured from left to right: **JOSEPH IANNUCCI (B.S. '81)**, president; **GARY HANSEN (B.ARCH. '92)**, board member; **JOSEPH RANDAZZO (B.S. '79)**, board member; **THOMAS LAZZARO (B.ARCH. '87)**, board member; **CHRISTOPHER WUEST (B.S. '94)**, board member; **JOHN TRAVERS (B.ARCH. '78)**, board member; **ANTHONY DI PROPERZIO (B.S. '73)**, immediate past president; **JAMES PRISCO (B.ARCH. '80)**, vice president; **MICHAEL ZIATYK (B.ARCH. '85)**, president elect; **MARK KRUSE (B.S. '96)**, NYS director; **JACOB RIVALSI (B.ARCH. '02)**, treasurer. Not pictured: **JOSEPH CHEARMONTE (B.ARCH. '79)**, NYS alternate director. ■

aialongisland.com



as photojournalist at WAVY-TV in Portsmouth, Va. “I interviewed or videotaped every president since Jimmy Carter and met numerous government and entertainment figures,” he says. “My career gave me access to all kinds of interesting people and businesses.”

SAL ESPOSITO (B.F.A. '73) retired after spending 13 years at IBM and 25 years as a special education teacher in various places in New York and Houston, Texas.

MICHAEL SOLOMON (B.S. '77) published the political thriller *The Conversion Prophecy*. He is the best-selling author of two previous books: *Success by Default: The Depersonalization of Corporate America* and *Where Did My America Go?* successtalkinc.com

NICHOLAS CHRISTIANO (B.S. '78) is national managing partner for the health care practice of Tatum, a professional and interim services firm that develops financial and technological solutions.

1980s

GREGORY MARTINEZ (B.S. '80) is a licensed private investigator (PI) on Long Island, N.Y. For 30 years, he was an investigator for the New York State Workers Compensation Board. “Being a PI is never boring,” he says. “Contrary to popular opinion, it is not all about cheating spouses. Work includes everything from finding the assets for estates in probate to helping people who have stalkers.” gregmartinez-pi.com

The Worldwide Registry, an online aggregator of professional recognitions across industries, inducted **JEFFREY GOLDBERG (D.O. '81)**, chairman of psychiatry at Coney Island Hospital, for excellence in his field. Goldberg has nearly 30 years of medical experience, including expertise in treating depression and anxiety disorders, and is a founding and current board member of Physician Affiliate Group of New York, the state’s largest multispecialty group.

GREG CALABRO, ESQ. (B.F.A. '82) was appointed to the advisory board of the Community Housing Improvement Program. He is a partner in the Landlord and Tenant Practice Group of the law firm Moritt Hock & Hamroff LLP’s Manhattan office.

KENNETH STEIER (D.O. '83) is the founding dean of the Touro College of Osteopathic Medicine’s campus in Middletown, N.Y. He led the effort to obtain accreditation for the campus, which opened in 2014.

VIRGINIA GAMBALE (B.S. '84), managing partner of Azimuth Partners, LLC, joined the board of directors of First Derivatives, a leading provider of software and consulting services. She is also a member of the board of directors of JetBlue Airways and Dundee Corporation.

DANIEL CONTELMO (B.ARCH. '85) enjoyed a successful year in 2014. His Westchester, N.Y.-based firm Daniel Contelmo Architects earned 12 awards, including a Best Architecture award

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from *Westchester Home Magazine*. An array of online and print publications featured his firm's work on elegant estates and countryside cottages, including *Poughkeepsie Journal*, *Outdoor Home Magazine*, *ResidentialPros*, *Qualified Remodeler*, and *Upstate House*.
drcarchitects.com

MARY LUCERE (B.S. '85) is president of the Seaford (N.Y.) Chamber of Commerce and an attorney specializing in real estate law, landlord and tenant disputes, wills and estates, and business transactions.

JOSEPH UMBERTO (B.S. '85) serves as project manager for the pre-construction engineering team at a construction firm in Hauppauge, N.Y.

ANDREW MORREALE (B.F.A. '86) produced, directed, and edited *Beyond Broken*, a film about one woman's struggle to find peace, love, and art. He is an Emmy Award-winning film and television industry veteran with nearly three decades of experience producing and editing projects for HBO, PBS, and ESPN networks, including the latter's popular show *the World Series of Poker*.

WARREN TARANOW (D.O. '87) writes, "I'm loving life in Bellingham (Wash.) with my wife, son, and daughter. The Pacific Northwest affords us ample hiking, mountain biking, skiing, and water sports." Taranow is celebrating his 20th year practicing orthopedic surgery, with a subspecialty in foot and ankle care. He is also an associate medical director of PeaceHealth Medical Group's orthopedics practice and co-managed its eighth annual Hearts to Soles charity event, which provided medical foot care, new shoes, wool socks, and influenza vaccines to 200 homeless or underserved men, women, and children.

A portrait of Tara Fraser, a young woman with blonde hair, wearing a brown leather jacket over a white shirt. She is smiling and has her arms crossed. The background is a blurred cityscape with red brick buildings.

Tara Fraser

(B.F.A. '11)

GROWING UP IN BROCKPORT, a small town in upstate New York, **Tara Fraser** longed for the fast pace of New York City. "I was on a choir trip my sophomore year of high school, staying in Times Square," she recalls. "I called my mom and held the phone out the window and said, 'can you hear it?' My mom just heard noise, but I knew immediately that I loved it." Today, as a digital content producer at Edelman—one of the world's largest public relations firms—Fraser is ensuring that living and working in New York City lives up to its promise.

Her path to producer was not as straightforward as a Manhattan avenue. After graduating from NYIT with a degree in communication arts, Fraser took a nannying gig that left her with free afternoons. She picked up a part-time job at Targetail, the in-house ad agency of lifestyle and design/culture publication *Cool Hunting*. Her responsibilities grew, and by the time she left for Edelman in 2014, she was working as a digital media producer at Targetail and contributing articles to *Cool Hunting*.

Fraser has always been ambitious and energetic but was also somewhat restless in high school. At NYIT, she explored new interests and found her stride. "I was paying for my own education and I suddenly valued it," she explains. "My participation in college life took a 180. I really cared." In addition to her studies, she dove into campus life. She pledged the Eta Chi Gamma sorority and helped found the Gay Straight Alliance at NYIT's Manhattan campus.

Fraser valued the flexibility NYIT offered. "I learned things I wanted to learn and felt really independent," she says. She now entrusts her team at Edelman with the same freedom as they collaborate on campaigns for her client Samsung Mobile USA. "I've benefited from some wonderful bosses who have given me opportunities and support but also let me figure things out for myself," she says. When it comes to her team, "perfection is not the expectation. I have to be level-headed and a quick problem-solver and manage our team in a way that lets each person master the task in front of them."

Fraser stays connected to NYIT by attending alumni and career service events, and hopes to inspire students to chart their own path to success—whether straightforward or circuitous. For example, although she initially hadn't considered working in the digital space, it has opened up a world of possibilities for her. "The biggest misconception about digital is that you can't relate to it," says Fraser. "But it's all about giving the consumer an opportunity to digest information in new ways that don't seem so daunting. It can revive old industries, make the mundane seem interesting, solve everyday problems, and hopefully make people's lives exponentially better." ■

Courtesy of Tara Fraser

As an architecture organization manager in Gannett Fleming’s New York City office, **HUZEFA IRFANI (B.ARCH. ’89)** leads the architectural team’s design efforts and new business pursuits for public- and private-sector clients ranging from transportation entities to educators throughout the Northeast United States.

1990s

RAMZI BASHJAWISH (B.S. ’90) is procurement manager for Metro-North Railroad, a role that entails overseeing nonoperating capital procurement matters from contract awards to project closeouts.

THOMAS PFUNDSTEIN (B.S. ’90) is chair of the board of directors of the

United Cerebral Palsy Association of Greater Suffolk County, N.Y.

ANTONIO (MENESES) SAILLANT (B.S. ’90), CEO of Angel Light Pictures Entertainment Group, parlayed more than 15 years of experience in the energy management field into a second career as an actor and director dedicated to sustainable filmmaking. He is also the founder of the nonprofit Planet Greenfest, a festival featuring film shorts produced with eco-friendly technologies. In April, Saillant gave the presentation “Sustainability Within the Entertainment Business,” and this September, he will moderate a panel discussion at the Green Festival Expo in Los Angeles. greenfestivals.org

MICHAEL PETERMANN (B.ARCH. ’91) is a registered architect and principal in the New York City office of WJJE, a

nationwide firm comprising engineers, architects, and materials scientists. He lives in Demarest, N.J., with his wife and two children.

ERIN DONOHUE (B.F.A. ’92) is head of public relations and marketing for *The Anthony Cumia Show*, an online talk show started by Anthony Cumia, founding member of the *Opie and Anthony* radio show. The show tackles current events and pop culture trends in an uncensored format. anthonymcumia.com

RAY MERCADO (D.O. ’92) serves as chairman, residency program director, and director of the Family Medicine OB Fellowship Program in the Department of Obstetrics and Gynecology at Lincoln Medical and Mental Health Center in Bronx, N.Y. He is also a professor of clinical obstetrics and gynecology at Weill Cornell Medical College. As an advocate

THROUGH THE LENS

SHELDON YAO (D.O. ’02), associate professor and acting chairperson of the Department of Osteopathic Manipulative Medicine, won second place in NYIT College of Osteopathic Medicine’s sixth segment of the Through the Lens initiative. His entry, “Who’s Looking at Who” (pictured), shows his son, Benjamin, intrigued by the displays at the New England Aquarium. Through the Lens encourages students and faculty and staff members to hone their creative skills by exploring themes that represent the College of Osteopathic Medicine’s vision to advance, transform, illuminate, and inspire tomorrow’s physicians. ■

Courtesy of Sheldon Yao



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for women's health and family planning, Mercado emphasizes cultural and linguistic competency in his residency program's curricula.

Plant Construction Company, headquartered in San Francisco, named **CHRIS RIVIELLE (B.S. '92, M.B.A. '02)** president and chief executive officer.

JAMES MCCUNE (B.S. '94, M.A. '96) is executive director of the EGC Group in Melville, N.Y.—Long Island's largest advertising agency. It was named the 80th fastest-growing agency in the United States by *The Agency Post*, a trade publication for advertising, public relations, and marketing professionals. McCune runs the agency's craft beverage division.

In April, NYIT honored **INDERA RAMPAL-HARROD, PH.D. (B.S. '95, M.S. '97, M.S. '00)** for her support of the NYIT Center for Human Resources Studies and dedication to the human resources profession. She is chief human resources officer at Gersh Academy in Huntington, N.Y., and is married to **LEON HARROD (A.O.S. '98, B.S. '01, M.S. '12)**, manager of food and nutrition for the NYC Department of Education. The couple has two sons.

PAUL J. CLINTON (B.ARCH. '96), is a registered architect, a member of AIA, and a LEED-accredited professional who has owned a residential design firm in Hampton Bays, N.Y., since 2002. He also works for an integrative project management firm, Sandpebble, located in Southampton, N.Y., which specializes in commercial projects.

JACOB YAHAIYAN (M.B.A. '96) is the diocesan director of administration for Armenian Church of America in New York City.



Rassel Kassem

(M.B.A. '07)

AS HEAD OF ORGANIZATIONAL DEVELOPMENT for the Abu Dhabi Judicial Department (ADJD), **Rassel Kassem** relies on interdisciplinary skills, such as big-picture thinking and analysis. "Research suggests that people who work in different disciplines are more creative and successful," he says. The seeds of his talents were sown at an early age. "I've always tended to think analytically and look at things from a broad perspective, ever since I was a little kid," he adds.

While Kassem studied law as an undergraduate, he never practiced it. Instead, he decided to transition into business and management. "I've worked for private, semi-governmental, and governmental institutions in different management roles," he says. While working as a marketing manager at Al Noor Hospital, Kassem wanted to learn more about business culture, which eventually landed him in the M.B.A. program at NYIT's Abu Dhabi campus. "As the first American university in Abu Dhabi, NYIT had a great reputation," says Kassem. "Flexibility and creative support are two attributes of the American education system that I deeply believe in, so I applied."

The program exceeded his expectations, and he used his M.B.A. training to prepare for high-level management positions. "NYIT opened doors for me," he says. "The school supported my ambition and helped me achieve my goals."

Kassem loves optimizing organizations from the inside out but finds that his field is underexplored and often misunderstood. "Many people do not know what exactly organizational development is all about," he says.

At ADJD, he's tasked with improving the department's activities across the board. That means analyzing immense amounts of information—gathered from official reviews, benchmarking studies, audits, satisfaction surveys, and more—and using it to create a long-term plan for organizational change. "I support the decision-makers in ADJD in making timely and efficient decisions," he explains.

Kassem published his cumulative insights in *Management Tools and Business Improvement Methodologies*, a book which helps executives and business students navigate many different areas of management—from strategic planning and change management to decision-making and coaching—and understand when, how, and why to use different management tools.

At a recent appearance at the NYIT Alumni Speaker series in Abu Dhabi, he hoped to dispel some of the misunderstandings about his field and inspire a few students to follow his career path. "Organizational development has extraordinary global potential," he says. "It isn't just about HR. It's about adapting management models and frameworks to fit both local context and national culture." ■

MG Engineering, D.P.C., promoted **BRIAN A. BATEMAN (B.S. '99)** to associate principal. He joined the firm in 2006 and is the first engineering team member in more than 15 years to ascend to a partner-level position.

2000s

MICHAEL FREEDMAN (B.ARCH. '01)

is a partner at MDSzerbaty+ Associates Architecture LLC, a full-service architectural practice in New York City. He joined the firm in 2000 and has played a key role in designing its projects.

The Worldwide Registry inducted **ZINA KRONER (D.O. '01)**, a board-certified internal medicine doctor, for her many achievements during 12 years serving patients at Advanced Medicine of New York.

MADHAVI MADHURAPANTULA (D.O. '01)

is a family practice doctor at the Joseph P. Addabbo Family Health Center in New York and represents his specialty in *Leading Physicians of the World*, an annual publication highlighting top doctors in the United States.

MELISSA RAMPAL, M.D. (B.S. '01) is medical director of Outpatient Dialysis at Tift Regional Medical Center in Tifton, GA. She is dedicated to fighting Alzheimer's and recently participated in the 2015 Dancing Stars of South Georgia competition to raise awareness about this devastating disease. Her sister, Indera, is also an NYIT alumna (see p. 29). bit.ly/Melissa-Rampal

Park Electrochemical Corp. named **ROBERT J. YANIRO (B.S. '01)** a vice president and corporate controller of

the company. He is also Park's principal accounting officer.

DuPont Fabros Technology appointed **CHRISTOPHER ELDREDGE (M.A. '02)** president and chief executive officer. He previously served as executive vice president at NTT America Inc., a subsidiary of Nippon Telephone and Telegraph Corporation, where he led the data center services and global solutions business units in North America.



Anthony Carcaterra

After a seven-year stint with caterer Abigail Kirsch, **ANTHONY CARCATERRA (A.O.S. '03, B.P.S. '05, M.B.A. '07)** collaborated with executive chef and partner James Ahearn to open Verde Wine Bar and Ristorante in Deer Park, N.Y. "Making a positive impact on our community motivates us," Carcaterra says. "The team at Verde proudly serves guests local, sustainable products. The bar program is also comprised of American wines, bourbons, and various small batch spirits." eatdrinkverde.com



MICHELE ROMEO (M.S. '03) is the owner of Michele's Goji Berry Granola (pictured). She writes: "I used my background in clinical nutrition to formulate a line of gluten-free granolas now sold in Whole Foods Market."

NAOHIDE TAKATANI (M.B.A. '06) is head of operations in Japan for Wipro Ltd., a leading global information technology, consulting, and business process services company.

Collections Solutions Software, Inc., CSS Impact, acquired 123 Comply LLC, a company founded by **PHILLIP SPEARS (M.B.A. '07)** to provide compliance-oriented services and solutions.

ENGIN TEKIN (M.B.A. '07) lives in Tekirdağ in the northwest part of Turkey. He is a candidate for deputy of his province in the Turkish Grand National Assembly election on June 7, 2015.

Writing under the pseudonyms Claire Gem and Charlotte Daly, **FRANCES SUSANNE BROWN (B.A. '08)** published her debut novel, *Phantom Traces*, with Soul Mate Publishing. Her memoir, *Maternal Threads*, came out this spring from High Hill Press. Another novel, under contract with Lachesis Publishing, is due out later this year. She attributes much of her success in publishing to the solid foundation gained from her studies at NYIT.

DONNA BALDASSARE (D.O. '08) is director of the Palliative Care Medicine Consult Service at Sentara Virginia Beach General Hospital in Virginia Beach, Va. She also completed a hospice and palliative care medicine fellowship at Beth Israel Medical Center in New York City.

"It was my dream to be an instructor for a long time," says **MURAT GENÇ (B.S. '08, M.S. '12)**, who returned to

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SPOTLIGHT

The Story in the Seal

Heraldic items are rife with symbolism. Here, Mugno deciphers the coat of arms for the *USNS Carl Brashear (T-AKE 7)*, named for the first African American Navy deep-sea diver.

The red band, known as a fess, signifies Brashear's fearlessness in facing down racial discrimination.

The triangles represent steel and signify the three ships on which Brashear served.



The sea lion represents his courage to continue diving after losing his left leg (represented by the lion's separated bottom fin) during an underwater nuclear bomb recovery mission.

The anchor symbolizes Brashear's persistence to become the first African American master diver in 1970, while the stars combined with the anchor represent his Master Chief grade insignia.



Charles Mugno

(B.S. '76)

CHARLES MUGNO HAS THE NOTABLE DISTINCTION of being a foremost expert on heraldic symbolism. "I always had an interest in the design of our national symbolism, specifically in the study of military medals," Mugno says. Now, as director of the United States Institute of Heraldry (a segment of the Department of the Army), located near Washington, D.C., he is responsible for overseeing the creation of coats of arms, military insignia, decorations, and other heraldic symbols—including the Presidential Seal. The position requires an encyclopedic knowledge of historically significant symbols and colors, not to mention a flair for visual storytelling.

This isn't the first time Mugno transitioned his interests into a career. When a summer job cleaning up construction sites ignited a passion for building, he decided to study architecture. He knew he needed a more robust program than his college at the time offered, so he set out to find a new home. "When I found NYIT, it was a turning point in my life," he says. "I attribute much of my success to NYIT's technical curriculum and highly-dedicated faculty, which prepared me for the challenges of professional life."

NYIT also instilled in Mugno a sense of camaraderie, a value he would carry with him as a combat engineer in the United States Marine Corps. "We were trained in all aspects of construction: small buildings, structures, bunkers, roadways, water purification systems," he says. "I also learned about explosives and demolitions."

His time in the military sparked his enduring interest in heraldry, and after serving as a U.S. Marine for 29 years, he retired as a colonel and turned his hobby into a full-time profession. "They say: 'If you love what you do, you'll never work a day in your life,'" Mugno says. "Well I can say without a doubt I've never worked a day in my life." ■

Courtesy of Charles Mugno

3-2-1 CONTACT

Make sure *NYIT Magazine* and the latest alumni news is delivered directly to your online and offline inbox. Send your updated email and mailing address to alumni@nyit.edu.

GOLF FOR GOOD

Attend the 10th Annual Golf Outing on June 15, 2015. bit.ly/2015-golf

WHAT'S IN THE BOX?

Add *The Box*, NYIT's news blog, to your daily Internet routine. Read interviews with faculty, staff, and students; find out about events; watch videos; and more. nyit.edu/box

SPARK YOUR CAREER

NYIT alumni can take advantage of career services for life. Attend networking events, get advice, and more. nyit.edu/cs

NYIT as an adjunct instructor of computer science.

DAVID PULLEY (B.F.A. '08) is director of luxury sales in Douglas Elliman's sports and entertainment division in Miami Beach, Fla.

CHARLES ROUSSEL (M.A. '08) has started his own photography company. charlesroussel.com

MANAR ALAFANI (M.B.A. '09) has a partnership in La Shaderwan Restaurant on Al Salam Street, Abu Dhabi, and recently opened the Muroor branch of the C House Lounge Café.

QUINN FEGAN (B.F.A. '09) is communications and marketing director for IDEX, a nonprofit organization that hosts a social impact fellowship program in Bangalore, India. It pairs fellows from around the world with an Indian social enterprise ranging from impact investing to clean energy to public policy. idexaccelerator.com

2010s

ANDI WILSON (B.A. '10) is a project communication specialist for ITT Educational Services and a freelance writer for various publications.

Clemson University accepted **GOULWENDIN NIKYEMA (M.ARCH.**

'12) into its Ph.D. program in planning, design, and the built environment.

LARRY KAMGUIA (M.A. '13) traveled with 10 NYIT students to Rivas, Nicaragua, on the western coast of Lake Nicaragua for an Alternative Spring Break trip designed to help local residents improve water quality. He is coordinator for NYIT Career Services. nyit.edu/kamguia

JOCELYN KOWALCZYK (B.P.S. '13) co-founded H.E.A.L. BFLO, a yoga retreat center in Buffalo, N.Y. healbflo.com

NICHOLAS ZANGIACOMI (B.S. '14) is a mechanical design engineer at Ford Motor Company in Dearborn, Mich.

Marriages

SANDRA KOPECKY (B.S. '88, M.S. '12) married Christopher Witschel on Feb. 14, 2015.

Passings

DOROTHY (HAVENS) NIMAL (B.S. '78, M.P.S. '81)

BERNARD DELOACH (M.A. '86)

LAUREN R. (CALOBRISI) ANDERSON (B.S. '92)

SUBMIT

ALUMNI NOTES

NEW JOB? ON THE MOVE? DO TELL AT NYIT.EDU/ALUMNI_NOTES OR MAGAZINE@NYIT.EDU.

NYIT

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Visit nyit.edu/magazine/submissions, email magazine@nyit.edu, or write to:

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ALUMNI



John Naroy



Barry Sloan

Alumni Reunited



LACROSSE

Members of the 2005 NCAA National Championship men's lacrosse team were honored during the Bears' lacrosse game against Limestone College. In 2005, NYIT defeated Limestone to win its third national championship.

BASKETBALL

NYIT women's basketball hosted its first alumni vs. alumni game in January prior to the Bears' contest against the University of the District of Columbia.

SOCCKER

in April, the Bears men's and women's soccer teams hosted a competition against NYIT alumni. The women topped the alumni team 2-1 and the men beat the alumni 2-2 (4-2 penalty kicks).

EMPLOYERS

Alumni proved "true blue" by attending the 2015 All Majors Job and Internship Fair to meet and recruit students for their companies. Here, alumni attendees show Bear pride by demonstrating the NYIT bear claw.

REUNIONS

In February, alumni in the Washington, D.C., area got together for an NYIT networking event, while across the Atlantic, more than 70 alumni attended NYIT-Abu Dhabi's first alumni dinner (pictured), held at the InterContinental Abu Dhabi Hotel.

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SCENE AT NYIT

“Pieing” for charity at
MayFest, NYIT’s annual
event celebrating the
end of the school year.