



## SAVE THE DATE

Dust off your clubs – the 5th annual New England Tech Alumni Golf Tournament is only a few months away! The Alpine Country Club in Cranston, RI will serve as the new location for a great day of golf on Monday, July 14, 2014, to benefit the NEIT Alumni Scholarship Fund. Terry Regan, President of Regan Heating and Air Conditioning and this year's Platinum Sponsor, along with Vincent Rossi, President of Rossi Electric, a 1984 NEIT grad and this year's Titanium Sponsor, have once again assumed the role of Honorary Co-Chairs for the 2014 tournament.

"We are excited about hosting the tournament at Alpine Country Club this year", says Steve Kitchin, Vice President for Corporate Education and Training. "We started this tournament four years ago at the Swansea Country Club as a way to reconnect with alumni and friends of the college, and in that short span of time, it has grown exponentially."

The mission of the golf tournament is to build and strengthen relationships with friends and alumni while raising funds to support the Alumni Scholarship Fund. "The more money we raise, the more scholarship money is available to our students," says Joan Segerson, Director of Development and Alumni Relations. "A student informed me that it was an Alumni Scholarship that saved her from dropping out of school in her last quarter. That's when I realized the significance of the tournament. In total, eleven students were awarded Alumni Scholarships in 2013."

Even if you are not a golfer, there are several ways to participate in this year's tournament. In addition to sponsorships and playing in a foursome, raffle and auction prizes play a key role in the financial success and excitement of the tournament. Tee signs are a great way to support our students. This year we have also added a "dinner only" component for anyone who would just like to join us for dinner at the Alpine Country Club.



Terry Regan and Vin Rossi

Contact Joan Segerson at ext. 3704 or by email at [jsegerson@neit.edu](mailto:jsegerson@neit.edu) for more information. You may also visit [www.neit.edu/2014golf](http://www.neit.edu/2014golf).

## COLLEGE NEWS

### RN-BSN Programs Receives Accreditation



New England Tech has received accreditation by the Accreditation Commission for Education in Nursing (ACEN) for its fully on-line Registered Nurse to Bachelor of Science in Nursing (RN-BSN) program. NEIT offers Rhode Island's first and only on-line RN to BSN program. Through this flexible program, working Registered Nurses will have the opportunity

to earn their bachelor's degree around their busy schedules. This program will train students for leadership roles and graduate studies in nursing. Students graduating from NEIT's Associate in Science degree program in Nursing are eligible to enroll.

The RN to BSN program is designed to be relevant, engaging and fun. Students will be learning as part of a connected online community that provides support and broadens critical thinking while building camaraderie among other Registered Nurses enrolled in the program. As one student stated, "These classes are making me a better nurse." Graduates of this program are prepared for positions in community health clinics, private practice, hospitals, and patient care facilities.

### Civil Engineering Technology Comes to NEIT

Beginning in the fall, 2014, quarter, New England Tech will add an Associate in Science degree program in Civil Engineering Technology (CET) to its list of offerings. Graduates of this program may matriculate into the Bachelor of Science degree program in Civil Engineering Technology currently under development.

The new CET program will prepare graduates to serve as an integral member of the engineering and construction team. A Civil Engineering Technologist designs, engineers, analyzes, and assists in the supervision of building construction and infrastructure projects such as roadways, bridges, and environmental facilities. The program emphasizes the practical application of construction technology and engineering principles that include the engineering, economic, safety, technical, and aesthetic requirements of a project while applying the scientific and technical aspects of materials, soils, planning, surveying, structures, environmental systems, and construction.

Civil Engineering Technology courses focus on civil engineering technology fundamentals including: computer aided drafting geared for the Civil Engineering industry (e.g., AutoCAD Civil 3D), construction documents, estimating, materials, structural analysis and design, surveying, and soil mechanics. Students will also conduct field and laboratory testing on civil engineering materials and use computer applications to solve technical problems.

## New Scholarship Established

NEIT is pleased to announce that the Precision Metalforming Association (PMA) - New England District has generously established a \$2500 scholarship in honor of Bob Dupuis, Regional Manager of Dayton Progress Corporation, a PMA member and training presenter for the Association boasting 27 years of experience in this industry. PMA is a full-service 900 member trade association representing the \$113 billion metalforming industry in North America.



Based on established criteria, scholarships will be awarded to two outstanding NEIT Mechanical Engineering Technology students in the Associate in Science and Bachelor of Science degree programs. Precision Metalforming will participate in the selection process and awards ceremony held at NEIT in December, 2014.

Special thanks to (from left): Bob Litchfield, PMA New England District Chair; Doug Sherman, Senior Vice President and Provost at NEIT; Bob Dupuis, Regional Manager, Dayton Progress Corporation; John Rogers, PMA New England Secretary/Treasurer; Barbara Gallonio, PMA New England District Director; Ollie Silveira, PMA New England; Joe Palmer, PMA New England Program Chair.

## STUDENT CORNER

### The Best of the Best!



The 17th Annual Best of Tech Awards was held on April 25, 2014, at the East Greenwich campus. Each year, the college's Office of Teaching and Learning recognizes outstanding students from each New England Tech technology program for their academic and personal achievements. During the Winter quarter, department chairs nominate students that meet the established criteria.

These requirements include eligibility to graduate in May, 2014, outstanding academic achievement, extracurricular activities, volunteering within the community, overcoming obstacles, and the ability to serve as a positive role model.



In addition, Best of Tech award recipients may also apply for one of five of the prestigious Tech Scholar Awards. Tech Scholars are selected by a panel of NEIT administrative staff and faculty who evaluate each of the candidate's applications.

The Best of Tech award offers recipients the opportunity to highlight this achievement on their resumes, giving them an advantage as they seek employment in their chosen fields.

The 2014 Tech Scholars pictured with Doug Sherman, NEIT Senior Vice President and Provost, are (from left): Peter T. Sauvageau, Louis Rossi III, Tamena Amini, and Richard J. Flores. Front row: Alexander D. Byrnes. A complete list of honorees may be found on the NEIT blog. Congratulations to all.

## VAP/DRA Students Learn Etiquette

Film Set Etiquette, that is! Local filmmaker/actor and NEIT Digital Recording Arts (DRA) Technology graduate, Tom DeNucci, presented students and alumni with tips on what to do and what not to do as a production assistant on set. On Saturday, April 19th, Tom was at the East Greenwich campus along with a film crew that included assistant director, Jon Schermerhorn, also a New England Tech Video & Audio Production (VAP) Technology grad. Those who attended got real world advice from the pros and practiced making a good impression on set. Here's what some NEIT students had to say. "It's the little things that make a big impact on set," stated Sebastian Cruz, a Quarter 3 VAP student. "What a great way to get your foot in the door," according to Eric Rudman, a DRA Quarter 7 student.



Having worked as an actor/producer/director on films such as *Self Storage* and *Inkubus*, Tom will soon begin production on a new movie, *Almost Mercy*, a psychological thriller. He is shooting this film in Rhode Island and hopes that some of the students from the workshop will become production assistants on the film. "We may be PAs but we will be the best PAs on set. I learned so much," stated Haley Dutra, a Quarter 7 DRA student.

Another key player, Steven Feinberg, Executive Director of the RI Film & Television Office, opened the

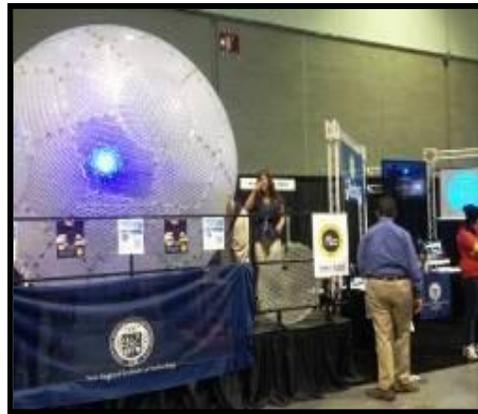
event and offered some sound advice on looking for work in the state. VAP and DRA students may contact him at the RI Film and Television Office to learn about job opportunities at [steven.feinberg@arts.ri.gov](mailto:steven.feinberg@arts.ri.gov), 401-222-3456, or [www.film.ri.gov](http://www.film.ri.gov).

Special thanks to Tom Strolla, Professor/Department Chair, Video and Audio Production/Digital Recording Arts; Sally Kingsbury, Professor, Video and Audio Production/Digital Recording Arts; and Joan Segerson, Director of Development and Alumni Relations, for putting this workshop together to benefit our VAP and DRA students and grads.

## **PAX is a Hit!**

The Penny Arcade Expo known as PAX was the setting on April 11-13, 2014, for 90,000 gaming enthusiasts in search of the latest and greatest in gaming technology. PAX East, one of five international tradeshow, was held in Boston with NEIT faculty and students making their debut at this event as they showcased what was deemed as the hit of the show, the Virtusphere.

This show-stopping 10-foot hollow sphere gave all who stepped inside the ultimate virtual gaming experience. The Virtusphere rotates in any direction based on the user's motion while he/she is wearing a head mounted display known as the Oculus Rift. Sensors collect and send data to a computer in real time and the user's movement is replicated within the virtual environment. Not only is the Virtusphere a gamer's delight, the sphere may be programmed for applications that include military, counter-terrorism, police, and firefighter training in a safe environment. Many industry experts agree that virtual reality is the future of gaming.



The game utilized in the Virtusphere was created by New England Tech gaming students Naveed Sameja and Harold Ramsay III with guidance from Assistant Professor David "DJ" Johnson. The concept of the game called "A Ghostly Night" was to catch the light-orbs with outstretched hands. Because of its popularity, a lottery was developed with more than 300 show attendees winning the chance to experience the Virtusphere first-hand.

New England Tech was the only Rhode Island college represented at PAX East, and with the overwhelming response of this year's exhibit, gaming faculty and students are already talking about next year's show.

## Special Olympians Learn Automotive Skills



Michael Isabella, Assistant Professor, Automotive Technology, along with Dr. Robin Schutt, Assistant Provost, developed an innovative program involving Special Olympics Rhode Island, and NEIT's Automotive Technology department, based on a similar

program Mike initiated while employed at West Bay Vocational (now Coventry Career Center.) Robin has been a dedicated volunteer for Special Olympics for four years serving in various capacities including Excelsior for the 2013 Penguin Plunge. Through their concerted efforts, a winning program was created at New England Tech.

With the help of volunteer automotive students, faculty and staff, twelve Special Olympians will visit NEIT's Center for Automotive Technology for six weeks. In two hour sessions, one day per week, the Olympians will learn basic automotive skills that include car maintenance such as washing and vacuuming, along with basic lighting and safety checks.

Special thanks to students Tom Rawlinson, Joe Zing, Zack Casper, Mike Hogan, Wayne Turley Jr., Daniel Champagne, and Jake Gelacek along with faculty and staff members Herb Gowdey, Derek Martel, Norm Messinger, Dan Perry and Donald Champigny, Sr., for sharing their time and talent with the Special Olympians and giving back to our community.

## Soccer is Back!

Friday, April 18, 2014, was cloudy and chilly, but that didn't stop the NEIT students who competed in the first Spring Quarter Soccer Tournament.

The teams, named for the color of their shirts, each played three, 22-minute games. Congratulations to the Orange Team, the tournament winners, along with the Purple Team who finished in second place.

For information on upcoming tournaments contact Melissa Hague at ext. 3565 or [mhague@neit.edu](mailto:mhague@neit.edu).



## **FACULTY AND STAFF UPDATE**

### **Edmund “Ted” Borges, Instructor Electrical Technology**

Ted Borges comes to New England Tech with a wealth of experience in the industrial controls industry. Ted started his career as an electrical engineer designing and programming PLC-based systems for industrial process machinery and then progressed to management. Later, he worked in a sales position as a Global Accounts Manager for GE Fanuc Automation, managing global strategies with the company’s Fortune 500 partners.



In addition, Ted started his own industrial automation consulting firm, using his expertise in PLC controls, operator interfaces, HMI/SCADA programming, motion control, and AC/DC drive applications. As the principal in the firm, he managed everything from sales, to execution, to training and technical support for clients.

Ted has a Bachelor of Science degree in Electrical Engineering with a Computer Engineering focus from Brown University.

### **Denise Gautreau, OTL Instructional Designer**



Denise joins New England Tech as an Instructional Designer, ready to assist faculty with the college’s initiatives to increase our online presence by offering effective online learning experiences for our students. Her skills include project management, research, problem solving, teaching/communication, and instructional design and technology. She started her career as a research assistant in the subject areas of electrical engineering, biology, biochemistry, and then as a scientist in cardiovascular, metabolic, and endocrine disease for Pfizer.

In the past few years, she has worked in instructional design and technology as an intern at the Massachusetts College of Pharmacy and Health Sciences and Roger Williams University, as part of her M.Ed. program at the University of Massachusetts Boston. Denise has created and developed e-Learning modules, written tutorial documentation for faculty and students, designed and built review modules, and designed, shot and edited a scientific instructional video.

Denise has a Bachelor of Arts in Biology from Rutgers University, a Master of Science in Zoology from the University of Rhode Island, and is a M.Ed. candidate in Instructional Design at the University of Massachusetts Boston. She is a Master Gardener at the University of Rhode Island and volunteers as a windsurfing counselor with New England Science and Sailing.

### **Sal Gelsomino, Assistant Professor Information Technology**

Sal has made the transition from being an adjunct instructor to full-time instructor at NEIT. For the past 14 years, he has taught in the Network Engineering concentration of the IT program. As part of his instruction, he has prepared students for the Cisco Certified Network Associate (CCNA) certification exam.



While teaching part-time at NEIT, Sal was a mathematics teacher at Shea High School in Pawtucket and at North Providence High School. In addition, he instructed students in the Cisco Networking Academy and coached after-school athletics at Shea. In North Providence, he was yearbook advisor and also a coach. Sal's business background includes several years as Membership Manager at Blue Cross/Blue Shield of Rhode Island where he managed staff and ensured agency compliance with state and federal guidelines. Sal has a Bachelor of Science degree in Management and a Master of Arts degree in Mathematics, both from Providence College.

### **Nicolas Raimondi, Lab Assistant Veterinary Technology**



Nick joins the Veterinary Technology Department, bringing a commitment to caring for domesticated animals and wildlife. He has worked as a Veterinary Assistant and a Veterinary Technician in veterinary clinics and animal hospitals in Massachusetts, Connecticut, and Rhode Island, performing such duties as triage, assisting in the ICU, as well as supervising and training staff. In his most recent position, primarily as an anesthesia technician at Ocean State Veterinary Specialists, he has worked in emergency, intensive care, surgery, neurology, radiology and MRI.

His experience as an instructor includes serving as the Technician Training Coordinator at Ocean State Veterinary Specialists, where he wrote the technician training manual, developed a level of skills checklist and testing system, and organized in-house continuing education programs. He was also an instructor in the Veterinary Assistant Certificate program at Asnuntuck Community College.

Nick holds a Bachelor of Science degree in Animal Science from the University of New Hampshire. He has served on the Rhode Island Veterinary Technician Association Board of Directors as the corresponding secretary and as a liaison between the RI state board and the national board and as the certification chair responsible for checking the credentials of the certified veterinary technicians in the state of RI. He is working towards obtaining his Veterinary Technician Specialist (VTS) certification in anesthesiology. Nick has been a Wildlife Care Volunteer in the Tufts Wildlife Clinic and at the Laughing Brook Education Center and Wildlife Sanctuary.