Michel Boufadel, professor in the Department of Civil and Environmental Engineering and director of the Center for Natural Resources Development and Protection, has been elected a Fellow of the American Society of Civil Engineers (ASCE). Membership as a Fellow recognizes exceptional professional accomplishments and is an honor accorded less than four percent of ASCE members.

Atam Dhawan, distinguished professor of electrical and computer engineering, has been elected a Fellow of the American Institute of Medical and Biological Engineering for his significant contributions in the field of medical imaging. Dhawan, who serves as executive director of undergraduate research and innovation at NJIT, is also a Fellow of the Institute of Electrical and Electronics Engineers (IEEE).

Bernadette Longo, associate professor in the Department of Humanities, is the 2014 recipient of the IEEE Professional Communication Society’s Emily K. Schlesinger Award for outstanding service to the society. Longo also recently co-wrote a chapter in Solving Problems in Technical Communication, which won the 2014 Best Original Collection of Essays in Technical Communication Award from the National Council of Teachers of English.

Horacio G. Rotstein, associate professor in the Department of Mathematical Sciences, along with Tasso Kaper and Mark Kramer of Boston University, recently served as guest editors of a special journal issue focused on rhythms in neurological disease. “Rhythms and Dynamic Transitions in Neurological Disease Modeling, Computation and Experiment,” which appeared in Chaos: An Interdisciplinary Journal of Nonlinear Science, provided diverse perspectives assessing rhythmic neural activity in healthy and diseased brains, research central to understanding and treating disorders such as epilepsy, Parkinson’s disease and migraine.

Laurent Simon, associate professor of chemical engineering, has received a Distinguished Teaching Award from the American Society for Engineering Education. At NJIT, he has been recognized with an Excellence in Teaching Award (2007), Master Teacher Award (2009), and the Saul K. Fenster Innovation in Engineering Education Award.

In addition, eight NJIT scholar-athletes received Coastal Collegiate Swimming Association All-Conference Academic Awards, which set a university record. To receive that award, a swimmer must have achieved a GPA of 3.5 or higher and competed at the 2014 Coastal Collegiate Swimming Association Championships.

The Highlanders receiving the award include freshman Anthony Czar (mathematical sciences)*, freshman Joe Pedo (computer engineering)*, freshman Michael Sungurov (business/finance), sophomore Matthew Temple (chemical engineering)*, sophomore David Schmidt (web and information systems), junior Gene Tutzauer (electrical engineering), senior Christian Barnard (business/marketing), and senior Victor Razuk (chemical engineering)*.

“NJIT is a nationally-ranked university with demanding majors and really smart students,” says Leonard Kaplan, director of athletics. “The Men’s Swimming and Diving Team is a perfect example. They had a great season, winning conference awards and being named Team Scholar All-Americans. That’s quite an achievement.”

* Dorman honors scholars