Gerri Botte and Srdjan Nesic, Department of Chemical and Biomolecular Engineering, were named Russ Professors. The two new professorships were made possible with the 2008 estate gift of $95 million from the late Fritz J., B.S.E.E. ’42, HON ’75 and Dolores Russ.

Dean Bruckner, assistant director, Avionics Engineering Center; Frank van Graas, Russ Professor, Department of Electrical Engineering and Computer Science; Trent Skidmore, senior research engineer, Department of Electrical Engineering and Computer Science:
- Awarded the Dr. Samuel M. Burka Award at the Institute of Navigation International Technical Meeting for their co-authored paper “Algorithm and Flight Test Results to Exchange Code Noise and Multipath for Biases in Dual Frequency Differential GPS for Precision Approach,” Navigation, Fall 2010.

B.J. Galloway, associate professor, Department of Aviation, was awarded the Patriotic Employer Award by the Department of Defense’s National Committee for Employer Support of the Guard and Reserve.

Tingyue Gu, associate professor, Department of Chemical and Biomolecular Engineering, placed in the top five percent of cited authors for journals in biology and biochemistry.

Wojciech Jadwisienczak, associate professor and Avinash Kodii, assistant professor, Department of Electrical Engineering and Computer Science, each won five-year National Science Foundation Faculty Early Career Development grants of more than $400,000.

David Juedes, associate professor, chair, Department of Electrical Engineering and Computer Science, was awarded senior member grade in the Association for Computing Machinery.


Peter Klein, professor, chair, Department of Engineering Technology and Management, was re-elected for a second term as president of the Manufacturing Division of the Association of Technology, Management, and Applied Engineering.

Sunggyu “K.B.” Lee, Russ-Ohio Research Scholar, Department of Chemical and Biomolecular Engineering, is editor of the Green Chemistry and Chemical Engineering book series for CRC Press and Taylor & Francis Group.

Terry Masada, professor, assistant chair, Department of Civil Engineering, was selected as a 2010 Outstanding Reviewer for the Journal of Pipeline Systems Engineering and Practice, a publication of the American Society of Civil Engineers.

Dale Masel, associate professor, Department of Industrial and Systems Engineering, tied for first place for the Innovations in Curriculum Award presented at the Annual IIE Honors and Awards Dinner and Ceremony, held in May in Reno, Las Vegas. The award, given by the Council of Industrial Engineering Academic Department Heads, recognized Masel’s implementation of senior professional concentrations into the curriculum.

David W. Matolak, professor, School of Electrical Engineering and Computer Science:

Todd Myers and Thomas Scott, associate professors, Department of Engineering Technology and Management, were named Kraft Family Scholars for outstanding performance and potential for future contributions to the department. Myers also was awarded laureate ranking in Epsilon Pi Tau International, the international honor society for professionals in technology. Myers was nominated by the board and trustees based on his service to EPT and lifetime achievements in work, research, and teaching in technology.

Richard McFarland, director emeritus, Avionics Engineering Center, received the “Captain of First Flight” award from the North Carolina Transportation Department’s Division of Aviation. The award was presented for the avionics and aviation safety work that McFarland completed over recent decades in North Carolina’s portion of the National Airspace System.

Gayle Mitchell, Neil D. Thomas Professor, chair, Department of Civil Engineering:
- Participated in an ABET Accreditation visit to accredit civil engineering programs in Israel, including those at Technion University in Jerusalem and Sami Shamoon College in Beersheva.