

***The Office of Academic Affairs of New York Institute of Technology
is pleased to announce the award of competitive
Institutional Support of Research and Creativity Grants and
Center for Teaching and Learning with Technology Fellowships
to the following twenty-three NYIT faculty members in 2008
in support of their research and other creative endeavors:***

- Dolores Burton, Ed.D.**, Associate Professor, Education. *A Video is Worth a Thousand Words*. CTLT Fellowship. \$4,280.
- Julian Cheung, Ph.D.**, Associate Professor, Electrical Engineering. *Extrapolated Multistatic 3-D ISAR Imaging*. ISRC Grant. \$5,851.
- Carol A. Dahir, Ed.D.**, Associate Professor, Education; Coordinator, School Counseling. *Action Research and School Counselor Accountability*. ISRC Grant. \$6,946.
- Farshid Delgosha, Ph.D.**, Assistant Professor, Electrical and Computer Engineering. *Security Services for Wireless Sensor Networks Using Network Coding*. ISRC Grant. \$2,925.
- Peter DePietro, M.P.S.**, Assistant Professor, Communication Arts. *Looking for America: A Media Convergence Project Documenting the Immigrant Experience*. ISRC Grant. \$5,925.
- Matthew J. Dockery, M.Arch.**, Assistant Professor, Architecture. *Greening the Hyper-City: NYIT in China 2005-08*. ISRC Grant. \$2,865.
- Rohit Dua, Ph.D.**, Assistant Professor, Electrical and Computer Engineering. *Sensing Applications Using Fiber Optic Sensors*. ISRC Grant. \$5,851.
- Claude E. Gagna, Ph.D.**, Associate Professor, Life Sciences. *DNA Nanotechnology: Improving the Immobilization of DNA Molecules to Glass and Plastic Substrate Surfaces*. ISRC Grant. \$3,773.
- Jennifer L. Griffiths, Ph.D.**, Assistant Professor, English. *Damaged Goods: Trauma, Power, and Sexuality in Post-Second Wave Feminist Writing*. ISRC Grant. \$5,851.
- Patrice A. Hood, B.S., M.S.**, Instructor, Nursing; **Maureen P. Cardoza, B.S.N., M.S.**, Instructor, Nursing. *Enhancing Nursing Education through Technology - Pediatric Simulation*. CTLT Fellowship. \$7,559.
- Dina M. Karafantis, Ph.D.**, Assistant Professor, Behavioral Sciences. *The Impact of Colorblind Principles on the Social Attitudes of College Students*. ISRC Grant. \$2,925.
- Jong Beom Lee, Ph.D.**, Assistant Professor, Mechanical Engineering. *Abdominal Injury Patterns in Adolescent in Motor Vehicle Accidents: A Survey of the NASS Database from 2001 to 2005*. ISRC Grant. \$4,849.
- Laihan Luo, Ph.D.**, Associate Professor, Mathematics. *Teaching Mathematics and Quantitative Analysis with Animated Lecture Notes and Application Software*. CTLT Fellowship. \$5,651.
- Edward J. Maggio, M.S., J.D.**, Assistant Professor, Behavioral Sciences. *An Examination of Anti-Semitism in Criminal Courts (12th to 19th Centuries)*. ISRC Grant. \$2,925.
- Sarah J. McPherson, Ed.D.**, Assistant Professor, Instructional Technology. *Information Communication Technology (ICT) and Science Technology Engineering and Mathematics (STEM) in Schools*. ISRC Grant. \$3,254.
- Niharika Nath, Ph.D.**, Assistant Professor, Life Sciences. *Modulation of Gene Expression by Nitric Oxide Donating Aspirin in Leukemia T-Cells*. ISRC Grant. \$6,300.
- Luis E. Navia, Ph.D.**, Professor and Chairperson, Social Sciences. *Inspirational Mining: The Progress of Science*. ISRC Grant. \$2,925.
- Yuko Oda, M.F.A.**, Assistant Professor, Fine Arts. *2008 Research and Production of "Regeneration" at Vermont Studio Center*. ISRC Grant. \$4,164.
- Jungho Park, Ph.D.**, Assistant Professor, Mathematics. *Theoretical and Numerical Studies in Geophysical Fluid Dynamics*. ISRC Grant. \$2,925.
- Nader Vossoughian, Ph.D.**, Assistant Professor, Architecture. *The Language of the Global Polis*. ISRC Grant. \$2,925.
- Sabiha A. Wadoo, Ph.D.**, Assistant Professor, Electrical and Computer Engineering. *Abstracted Robust Feedback Control of an Autonomous Underwater Vehicle*. ISRC Grant. \$5,851.
- Shiang-Kwei Wang, Ph.D.**, Assistant Professor, Education. *Digital Professional Development Center: Anytime, Anywhere Teacher Training*. CTLT Fellowship. \$4,215.