

New Jersey Inventors Hall of Fame 2009 Award Winners



Hall of Fame:

- Yvonne Claeys Brill – Pioneer Innovations in Rocket and Jet Propulsion
- Edward C. Taylor, Ph.D. Development of Molecule “Alimta”

Inventor of the Year:

- Michael Seul, Ph.D. Light-controlled Electrokinetic Assembly of Particles near Surfaces
- Christos Christodoulatos, Ph.D. Methods of Preparing a Surface-Activated Titanium Oxide Product for use in Water Treatment
- George P. Korfiatis, Ph.D.
- Xiaoguang Meng, Ph.D.
- Mazakhir Dadachov, Ph.D.

Special Award:

- Michael J. Flowers Foldable Personal Mobility Vehicle

Innovators Award

- Kamallesh K. Sirkar, Ph.D. Membrane Separation Technologies
- Dr. Raziq Yaqub Wireless Communications
- Effat S. Emamian M.D. & Ali Abdi, Ph.D. Novel Cross-disciplinary Engineering-Biology Invention

Graduate Student Awards

- Chuan-Bi Lin, Ph.D. Internet Switch Technologies
- Ziqian Dong, Ph.D. Network Switch Architecture
- Dipshikha Biswas, Ph.D. HIV Protease Inhibitors for Treatment of AIDS

Corporate Award

- Immunomedics, Inc. Development of Monoclonal Antibodies
- Hoffman La Roche, Inc. Innovations in Pharmaceuticals and Diagnostics

Advancement of Invention Award

- Gil Zweig High-resolution Low-dose Magnifying Fluoroscope and System

2009 Trustees Award U.S. State Representative Rush Holt, Ph.D.

Representative Rush Holt, Ph.D., a former physics professor who for nearly a decade served as Assistant Director of the Princeton Plasma Physics Laboratory, spent much of his career on inventive and innovative activities and programs.