


CBE.RPI.EDU
SCHOOL OF ENGINEERING FACTS

- Founded in 1824, one of the oldest engineering schools in the country
- Department founded in 1914
- Located in Troy, NY, 150 miles north of New York City
- 1109 graduate students
- 5781 undergraduate students
- 30 degree programs (12 UG and 18 G)

RESEARCH HIGHLIGHTS

- 17 Engineering Focused Research Centers
- 2 NSF Engineering Research Centers (ERCs)

SCHOOL FACULTY

- 24 endowed chairs or professorships
- 20 National Science Foundation (NSF) Faculty Early Career Development (CAREER) Award winners (2010-2014)
- 42 Early Career Awards (e.g., NSF CAREER and other Young Investigator Awards) among current faculty


ABOUT THE HOWARD P. ISERMANN DEPARTMENT OF CHEMICAL AND BIOLOGICAL ENGINEERING

STUDENT ENROLLMENT 2015
 407 Undergraduates
 68 Graduate

RANKED 23rd in *US News & World Report* Graduate Rankings

DEGREES OFFERED
 Chemical Engineering
 B.S., M.S., M.Eng., Ph.D.

DEGREES AWARDED IN 2015
 74 Bachelor
 1 Master
 17 Ph.D.

GRADUATE STUDENT SUPPORT (FALL 2015)
 98% of doctoral students received financial assistance

FACULTY

- Nihat Baysal, Professor of Practice
- Georges Belfort, NAE, Institute Professor
- B. Wayne Bequette, Professor
- Vidhya Chakrapani, Assistant Professor
- Cynthia Collins, Associate Professor
- Steven Cramer, William W. Walker Professor of Polymer Engineering
- Jonathan Dordick, Howard P. Isermann '42 Professor of Chemical and Biological Engineering
- Shekhar Garde, Dean of Engineering and Elaine S. and Jack S. Parker Professor in Engineering
- Pankaj Karande, Associate Professor

RESEARCH AREAS

- Advanced Materials
- Biochemical and Biomedical Engineering
- Bionanotechnology
- Bioseparations
- Complex Fluids
- Drug Design and Delivery
- Interfacial Phenomena
- Metabolic Engineering
- Molecular Modeling and Simulations
- Process Control and Design
- Synthetic Biology

AFFILIATED RESEARCH CENTERS

- Center for Biotechnology & Interdisciplinary Studies (CBIS) biotech.rpi.edu
- Rensselaer Nanotechnology Center rpi.edu/dept/nsec/

CONTACT US

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