

NJIT

New Jersey Institute of Technology



Programs in Chemical and Materials Engineering

The department offers graduate programs leading to both the Master of Science and Doctor of Philosophy degrees. Exciting opportunities exist for interdisciplinary research. Faculty conduct research in a number of areas that include catalysis related to alternative energy, polymer science and engineering, membrane technology, pharmaceutical engineering, nanotechnology and energetic materials.

The Faculty:

P. Armenante: University of Virginia

L. Axe: Illinois Institute of Technology

B. Baltzis: University of Minnesota

S. Basuray: University of Notre Dame

E. Bilgili: Illinois Institute of Technology

K. Chintersingh: New Jersey Institute of Technology

R. Dave: Utah State University

E. Dreizin: Odessa University, Ukraine

G. Gor: St. Petersburg State University

M. Guvendiren: Northwestern University

B. Khusid: Heat and Mass Transfer Inst., Minsk USSR

K. McEnnis: University of Massachusetts Amherst

D. Sebastian: Stevens Institute of Technology

L. Simon: Colorado State University

K. Sirkar: University of Illinois-Urbana

D. Venerus: Pennsylvania State University

R. Voronov: University of Oklahoma

X. Wang: Virginia Tech

X. Xu: Northwestern University

J. Young: Drexel University

M. Zhao: Tsinghua University (Beijing, China)

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