

OHIO UNIVERSITY

- A Carnegie R1 university founded in 1804
- Proud partner with the National Academy of Engineering for the Russ Prize, the largest bioengineering prize in the world

GRADUATE STUDY IN CHEMICAL AND BIOMOLECULAR ENGINEERING

M.S., Ph.D. in Chemical Engineering
M.S. in Biomedical Engineering



RESEARCH OPPORTUNITIES

- Electrochemical solutions for environmental remediation, alternative energy, and corrosion/biocorrosion prevention
- Multiphase flow solutions for energy transportation and alternative energy
- Biomolecular engineering for medical diagnostics and therapeutics, alternative energy, and corrosion prevention
- Catalysis and supercritical fluid technology for alternative energy and bio-based polymers
- Molecular modeling



WORK AT OUR:

- Institute for Corrosion and Multiphase Technology, supported by the world's leading energy companies
- Interdisciplinary energy and biomass facilities
- State-of-the-art biomedical research facilities with OHIO's Heritage College of Osteopathic Medicine
- Interdisciplinary electrochemical engineering research facilities

Among our professors are university distinguished professor, and awardees of NSF (including CAREER), DOE and NIH grants, etc.



OHIO
UNIVERSITY

**Create
for Good.**

THE RUSS COLLEGE OF ENGINEERING AND TECHNOLOGY

FIND OUT WHAT IT MEANS TO CREATE FOR GOOD AT:

www.ohio.edu/chemical
www.ohio.edu/engineering/biomedical