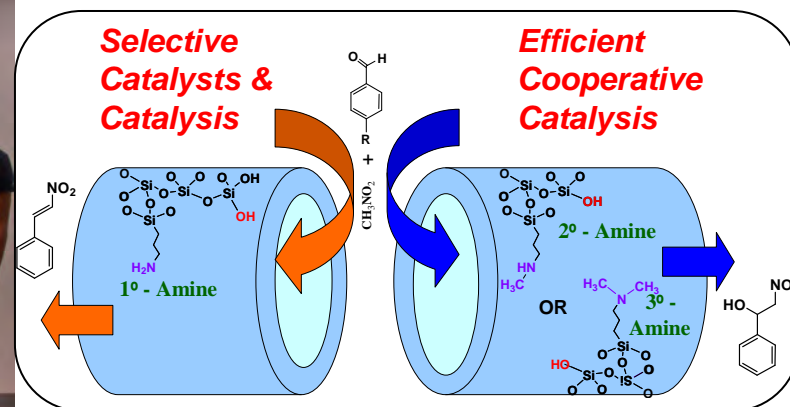
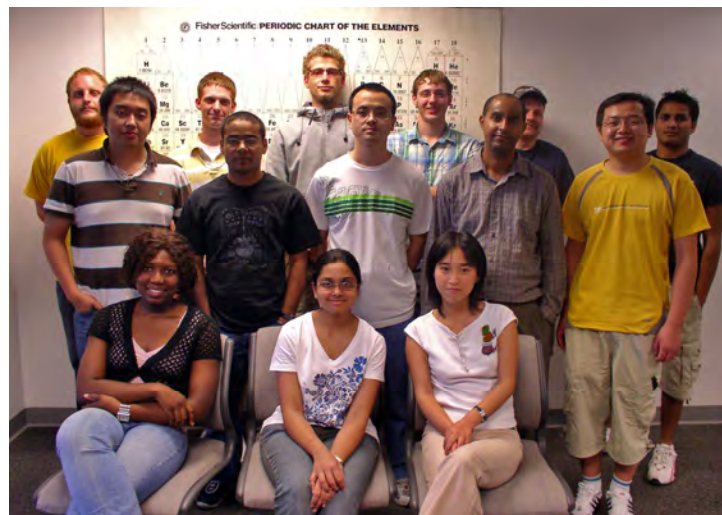


# Multifunctional Nanostructured Materials and Nanoceramics



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## Novel Multifunctional Nanomaterials and Nanoceramics, Investigating their Properties and Demonstrating their Potential Applications:

- Multifunctional & Heterogeneous Nanocatalysts & Nanocatalysis
- Nanoceramics and Low-*k* Nanomaterials
- Nanoporous Catalysts, Biocatalysts, and Biotransformations
- Mesoporous Solar Cells and Photovoltaic Materials
- Multifunctional Nanomedicines for Targeted Drug Delivery
- Enhancing Cytotoxicity of Nanomaterials to Cancer Cells
- Nanostructure Sensors and Biosensors
- New Synthetic Methods to Novel Shaped Nanomaterials and Surface Enhanced Raman Spectroscopy
- Nanostructure Materials for Drug Adsorption and Release
- Nanoporous Sponges for Environmental Remediation

