## MATERIALS RESEARCH SCIENCE & ENGINEERING CENTER AT THE



## PRESENTS:

## LOW-DIMENSIONAL NANOSTRUCTURED OXIDES FOR ENVIRONMENTAL REMEDIATION AND ENERGY CONVERSION

DR. YANG HOU

DEPT. OF CHEMISTRY, UNIVERSITY OF CALIFORNIA, RIVERSIDE

Dr. Yang Hou will present an investigation of low-dimensional nanostructured oxides: synthesis, characterizations, properties and applications. These low-dimensional morphologies can easily enhance the unique properties of nanostructures, making them suitable for a wide variety of applications in environmental remediation and energy conversion fields.

## FRIDAY, SEPTEMBER 7TH 10 A.M. INSCC, ROOM 110





Next-Generation Materials for Plasmonics & Organic Spintronics



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