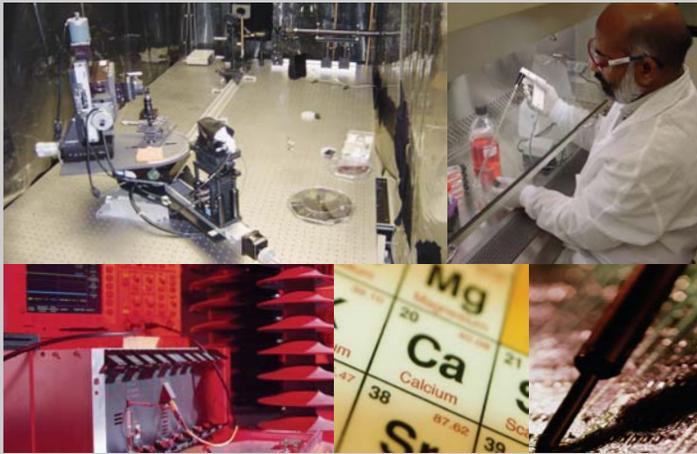


Discovery Series 2006-2007



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Introductions  
and Refreshments:  
4 - 4:30 pm

Presentations:  
4:30 - 5:30 pm

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Register at
catherine.panella@asu.edu

For more information, contact:

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Schedule of Events

(All tours at the ASU main campus.)

September 12, 2006

Materials Wave Interaction Laboratory
(electromagnetic antennas, materials and test equipment)
Presenter: **Dr. Rudy Diaz**

October 10, 2006

Materials Behavior Laboratory
(mechanical behavior of advanced materials, such as metal composites, ceramic fibers and powder metal alloys)
Presenter: **Dr. Nik Chawla**

November 14, 2006

Bioactive Materials Laboratory
(interactions between novel materials and cells for new pharmaceuticals and drug therapies)
Presenter: **Dr. Michael Caplan**

January 16, 2007

Laboratory of Energetic Flow and Turbulence
(visualization experiments for studying materials under extreme pressure)
Presenter: **Dr. Ron Adrian**

February 13, 2007

New Materials for the Semiconductor Industry
(using silver for electronic devices)
Presenter: **Dr. Terry Alford**

March 13, 2007

Power Systems Labs
(generation, transmission, distribution, power electronics, high voltage, energy conversion)
Presenters: **Dr. Vijay Vittal**

April 10, 2007

Materials for Separation Laboratory
(membranes, adsorbents, catalysts in energy and environmental applications)
Presenter: **Dr. Jerry Lin**

May 8, 2007

ASU School of Informatics
(new ASU school for biological, computing and information sciences)
Presenter: **Dr. Sethuraman Panchanathan**