

Important Dates

April 7

Student Scholarship Application
Deadline

April 13
Registration Deadline

Sponsors

Oak Ridge Chapter of ASM
Y-12 National Security Complex
ORNL – HTML
ORNL – Energy Materials
ORAU
MTS Systems
CSM Instruments, Inc.
Agilent Technologies

Registration Fee

BOSE Test Systems

Regular \$120 Student \$30

Retiree \$40

ASM Educational Symposium

Innovations in Mechanical Testing: From Molecules to Large Engineering Structures

April 19, 2011 (Tuesday)
Pollard Auditorium

210 Badger Ave. Oak Ridge, Tennessee 37830

Who should attend:

Researchers and students involved in materials science & engineering and people interested in innovations in mechanical testing of materials and structures.

Keynote Speaker

•lan Robertson (UIUC/NSF) - In situ TEM testing

Invited Speakers

- Markus Buehler (MIT) Atomistic and molecular mechanics
- Qian Yu (UC-Berkeley) In situ TEM nanomechanics
- Roberto Ballarini (U of Minnesota) Mechanical measurements with microdevices
- Robert Wheeler (Microtesting Solutions) In situ SEM micromechanics
- Nicholas Randall (CSM Instr.) High temp nanoindentation
- Jerry Young (Boeing) From atoms to airplanes
- Jennifer Hay (Agilent) Substrate effects in nanoindentation
- **Kevin Hemker** (Johns Hopkins) Strain measurements at nanoscale

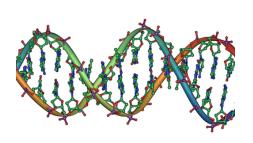
Website link

http://www.ms.ornl.gov/ASM_Educational_Symposium/index.shtml

For more information contact:

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