

Workshop Announcement

The growing international demand for skilled individuals has escalated efforts to provide additional training to university students prior to their entry into the workforce. In order for universities to attract top-quality students to high quality nuclear technology programs, meet future international staffing requirements of the nuclear industry, and conduct leading-edge research in nuclear topics; a key initiative is in place to develop the next generation of nuclear safeguards practitioners.

This workshop is designed to engage students and university faculty members in the development of the next generation of nuclear safeguards and nonproliferation professionals. The goal is to describe the MU educational framework which represents a model that can be used by government, industry and other universities to synthesize and maintain similar frameworks for educating safeguards and nonproliferation practitioners. By identifying core faculty groups and existing curriculum where necessary skills can be incorporated, a pedagogical system can be developed to address the diverse workforce needs.

The workshop provides a forum for identifying functional positions and assessing necessary information required for preparing students to progress from performing at an entry level to becoming an expert in the field. The students will learn about safeguards and nuclear nonproliferation from subject matter experts, and understand the knowledge, skills and abilities required for nuclear safeguards. The students and their professors will develop a crosswalk from existing educational opportunities and course content to proficiencies that meet international safeguards and nonproliferation needs.

Agenda

Tuesday, February 9

Afternoon:

Check-In

Career Fair, Pizza

Wednesday, February 10

Morning:

Opening Plenary:

21st Century Needs and Opportunities

Invited Plenary:

IAEA, NRC, DOE, NTI

Afternoon:

Panel Discussions on Safeguards,
Nonproliferation and Security

Student Activity: *Begin Crosswalk*

Thursday, February 11

Morning:

Plenary: *Safeguards in Local Industry*

Curricula & Career Skill Sets

Curriculum Content Panel 1: Nuclear-
Related Technology

Afternoon:

Curriculum Content Panel 2:
Information Sciences and Analyses

Curriculum Content Panel 3: Policy,
Communications and Compliance

Student Activity: *Crosswalk
Continued, Integrating Function
Proficiencies into Existing Curriculum*

Friday, February 12

Morning:

Faculty Wrap-up: *Transfer of the MU
Educational Framework to Other
Institutions*

Closing Plenary: *IAEA Jr. Officer
Program Participant, Q & A, Break*

Hotel Accommodations

*A block of rooms has been reserved for this conference at the Hampton Inn & Suites (located near campus, at the intersection of Stadium and College). To ensure availability, please make your reservation before **January 18th** by contacting the hotel directly at 573.214.2222. Please reference the group code "EN4 - College of Engineering" when making your reservation to take advantage of special nightly rates (single or double: \$109; suite: \$129). Reservations after this date will be confirmed on a space-available basis at prevailing rates. Cancellations must be made 24 hours prior to scheduled arrival to avoid a penalty charge.*

Registration



A Multidisciplinary Workshop to Train the Next Generation Safeguards Advocate

February 9 - 12, 2010
Columbia, MO, USA

Full Name (as you would like it to appear on your badge)

INMM Member # / Organizational Member Name

Company/Organization/University

Address

City State/Region

Country Zip/Postal Code

Phone Email

Register by mail, fax or phone:

Registration Fees

(Please fill in the appropriate oval)

- Member Individual/Organizational \$ 300
- Nonmember \$ 350
- Faculty \$ 30
- Student \$ 25

Payment Information

*Pay By Check, Visa or MasterCard. Sorry, no money orders or wire transfers. Payment in U.S. dollars only.

*Cancellations must be submitted in writing to Nicole Theberge on or before **January 18, 2010**. A fee of \$50 will be charged for each cancellation. No refunds will be made after **January 18, 2010**. *Substitutions are allowed at any time but must be requested in writing to Nicole Theberge by the original registrant.

Name as it appears on credit card

Card Number Expiration Date

Signature

Billing address if different from registration

Address

City State Zip/Postal Code

Country

Emergency contact name/phone:

Make checks payable to **University of Missouri** and mail, fax or phone-in payment and registration to:

W1006 Lafferre Hall,
University of Missouri
Columbia MO 65211
Phone: 573-882-2099 or 800-560-0835
Fax: 573-884-4948
Nicole Theberge (thebergen@missouri.edu)

Additional information:
James Cole, (jscole@mizzou.edu), 573-673-4680
Kathleen Trauth, (trauthk@missouri.edu),

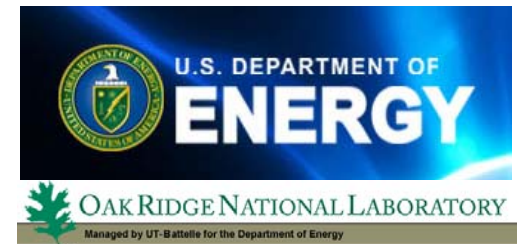
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University of Missouri
Columbia, MO
February 9 - 12, 2010

Hosted by:
The
UNIVERSITY of MISSOURI
INMM Student Chapter



Co-hosted by:



INMM Central Region Chapter

