



Fourth Annual Midwest Health Physics Technical Symposium

Saturday, April 16, 2011

Illinois Institute of Technology ♦ Chicago, Illinois

*This Symposium will take place at the Illinois Institute of Technology's Hermann Hall and will feature technical presentations, vendor exhibitions, and networking with health physics professionals from the Midwest region. The event is open to Chapter members, non-members, and students. AAHP Continuing Education Credits have been requested. Registration includes a continental breakfast, buffet lunch, and coffee breaks. **Advance registration is required by April 9 for all attendees.** Registration fees are discounted if received in advance of the registration deadline.*

ILLINOIS INSTITUTE OF TECHNOLOGY



Registration & Breakfast - 7:30 a.m. – 8:15 a.m.

Presentations - 8:30 a.m. – 4:00 p.m.

Radiological Design Considerations for the Pit Disassembly and Conversion Project

Kathy Pryor, CHP
Chief Health Physicist
Pacific Northwest National Laboratory
President-Elect, Health Physics Society

Doses from Diagnostic Medical Procedures: An Update

Richard Cooke, MS, DABR
Medical Physicist
Medical Physics Consulting

Radiation Safety Considerations in Radioembolization using Yttrium-90 Glass Microspheres

Vanessa L. Gates, MS, DABR, DABSMM
Northwestern Memorial Hospital
Division of Nuclear Medicine

Direct Ion Storage: Revolutionizing Radiation Monitoring Programs

Kip Bennett
Vice President, Technical Operations
Mirion Technologies (GDS) Inc.
Dosimetry Services Division

A Look at Health Physics Education Programs

Jim Schweitzer, Ph.D., CHP
Assistant Professor of Health Physics,
Purdue University School of Health Sciences
Director, Purdue University Radiological
and Environmental Management

Safe and Secure Storage of Used Nuclear Fuel

Raymond P. Termini, PMP
Manager, ISFSI Implementation & Support
Exelon Nuclear

Resumption of U and Pu Operations at a DOE Metrology Laboratory

Rock E. Aker, CHP
Chief Operations Officer
DOE New Brunswick Laboratory

AUDIENCE CHOICE:

Small Facilities Decommissioning: Case Studies and Lessons Learned

-or-

Environment, Safety, and Health Planning for Decommissioning

-or-

Introduction to Project Management Certification for Health Physicists

Tom Hansen, CHP, PMP
President, Ameriphysics, LLC

The New 10 CFR37: NRC Security Rulemaking Anticipated

Geoffrey Warren
Health Physicist
U.S. NRC Region III

Radiation Detection Instrumentation Demonstration (Tentative)

Speaker TBD
Argonne National Laboratory



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Symposium Registration

Registration Fees:

- \$30 MWCHPS Member, prepaid (\$40 at the door)
- \$35 Non-member, prepaid (\$45 at the door)
- \$15 Student, prepaid (\$25 at the door)

Name _____

Company _____

Address _____

City _____ State _____ Zip _____

Phone _____

Email _____

Registration and payment:

- Register by emailing RSVP to mwc@anl.gov or calling (630) 252-8650.
- Prepay by mail, with check payable to "MWCHPS."

Registration must be received no later than April 9.
To prepay, mail this completed form with payment to:

MWCHPS
P.O. Box 513
Westmont, IL 60559

Due to catering requirements, no refunds will be granted for cancellations and no-shows will be charged the full registration fee.



From North, Dan Ryan Expressway (90/94) east to 31st Street exit, continue south and turn left on 33rd Street.
From South, Dan Ryan Expressway west to 35th Street exit, continue north and turn right on 33rd Street.
From Lake Shore Drive, exit at 31st Street heading west, turn left on State and left on 33rd Street. **Follow 33rd Street** to Lot D1 on right, where you will receive a parking permit. IIT is also accessible by public transit, via CTA Green Line (35th-Bronzeville-IIT station) or CTA Red Line (Sox-35th station).

