



2018 Annual PAC 3 Meeting

Date and Time: Sunday March 4, 2018, 8:00 AM – 2:00 PM

Location: Susquehanna/Severn Room of the Hyatt Regency Bethesda (phone in room)

Draft Agenda

8:00 *Breakfast and Greetings*

8:30 Kickoff and Review of Agenda

8:40 Update on SC3-1 P2 commentary (Adela Salame-Alfie, Steve Musolino)

9:00 The 2017 annual meeting commentary (Armin Ansari, Adela Salame-Alfie)

9:15 Update on DHS/NUSTL rad/nuc activities (Gladys Klemic)

9:45 *Break*

10:00 Ongoing work at Division of Quantitative Analysis at HHS/ASPR/BARDA (Jessica Appler)

10:30 Modeling radiation effects and resulting impact on infrastructure at LANL (Brooke Buddemeier will present for Tim Goorley)

11:00 Related NCRP coordination and activities (John Boice & Kathy Held)

11:30 Update on the U.S. Biodosimetry White Paper (PAC 6) – (Nick Dainiak)

11:45 Update on external contamination screening criteria (Armin Ansari)

12:00 Working Lunch (continued discussion)

1:00 Use of CMOS sensors as emergency radiation detectors (Dan Blumenthal, John Lanza)
Ross Update (Bill Irwin)

1:30 Collaborative work with PAC-5 on recovery and waste management (Bill Irwin)

2:00 Adjourn (PAC leadership will prepare summary for Plenary Session)

PAC 3 Mission

PAC 3 provides guidance and recommendations for response to nuclear and radiological incidents of both an accidental and deliberate nature. The major elements of reports under the oversight of PAC 3 include:

- identify important steps to be taken in the interdiction of, preparedness for, and effective responses to possible acts of nuclear and radiological terrorism;
- define performance requirements, instrumentation, and testing criteria for security surveillance systems;
- develop operational strategies and optimization procedures for early, intermediate, and late-phase responses to a radiological incident or nuclear incident; and
- recommend effective methods for protecting against, mitigating, and treating traumatic injuries and long-term health and psychological effects of radiation exposure.

Membership

Armin Ansari, Vice President
Brooke R. Buddemeier, Co-Chair
Judith L. Bader

Daniel J. Blumenthal
Lawrence L. Chi
C. Norman Coleman



National Council on Radiation
Protection and Measurements

Program Area Committee #3: Nuclear and Radiological Security and Safety

Nicholas Dainiak
Sara DeCair
John Donnelly, Sr.
Joseph R. Dynlacht
Frieda Fisher-Tyler
William E. Irwin
Gladys Klemic
John Lanza

Mike Noska
Stephen V. Musolino
Adela Salame-Alfie
Tammy P. Taylor
Jim Rogers, *Consultant*
Benjamin Stevenson, *Consultant*
John D. Boice, Jr., *NCRP Contact*

Also invited to this meeting:

Jessica Appler (HHS)

Other NCRP council members welcome to attend