



2019 Annual Meeting

August 19-22, 2019

Minneapolis, MN

Agenda

Meeting begins at 1:00 pm on August 19, 2019 and ends at 12:00 noon on August 22, 2019.

Day 1: Monday, August 19, 2019

7:30 am – 4:00 pm Registration

Morning Topical Session

TOPIC: MANAGEMENT DIRECTIVE 5.6 “INTEGRATED MATERIALS PERFORMANCE EVALUATION PROGRAM (IMPEP)”

Moderator: David Turberville (OAS Past Chair)

9:00 Overview of the Changes to Management Directive (MD) 5.6; How is the MD Being Implemented and How Will It Impact Future IMPEP Reviews; Update of the Revision of the SA Procedures.

*Michelle Beardsley (NRC); Duncan White (NRC); Agreement State Personnel involved in the SA Procedures Revisions **TBD***

11:30 Lunch on your own

Afternoon Session

TOPIC: OPENING SESSION

Moderator: Jennifer Opila (OAS Chair)

1:00 Opening Remarks – Jennifer Opila (CO, OAS Chair)
1:05 Welcome, from Minnesota Radiation Control – Mary Navara, Manager, Indoor Environments and Radiation Section
1:15 Welcome, from Minnesota – **TBD**, Minnesota Department of Health
1:30 Keynote Address – NRC Commissioner David A. Wright
2:15 Break
2:45 Division of Materials Safety, Security, State, and Tribal Programs (MSST) Updates – Andrea Kock (NRC)
3:10 Conference of Radiation Control Program Directors (CRCPD) Update – Karen Beckley (NV, CRCPD Past-Chair)
3:35 OAS Year in Review – Jennifer Opila (CO, OAS Chair)
4:00 Adjourn

4:10 Business Meeting # 1

Alabama, Arizona, Arkansas, California, Colorado, Florida, Georgia, Illinois, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Minnesota, Mississippi, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Utah, Virginia, Washington, Wisconsin, Wyoming

Day 2: Tuesday, August 20, 2019

7:30 am – 4:30 pm Registration

**7:00 Southern States Energy Board, Southern Emergency Response Council Annual Meeting
(Southern States Energy Board members only)**

Morning Session

TOPIC: MEDICAL

Moderator: Sherrie Flaherty (OAS Director of Emerging Issues)

- 8:00 Introduction – Sherrie Flaherty (MN, OAS Director)
- 8:05 Next Generation Sirtex Delivery System – Diana Thompson (Sulas Radiation Safety Consultants, LLC)
- 8:35 Advisory Committee on the Medical Use of Isotopes (ACMUI) Update – Megan Shober (WI, OAS ACMUI Representative)
- 9:00 An Introduction to OncoSil™ for Treating Cholangiocarcinoma and Pancreatic Tumors – Darrell R. Fisher, Ph.D. (Versant Medical Physics and Radiation Safety)
- 9:25 Break**
- 9:55 Evaluation of Training and Experience Requirements for Administering Different Categories of Radiopharmaceuticals – Lisa Dimmick (NRC); Mike Fuller (VA); Shaemus Gleason (Bayer Healthcare)
- 10:40 Gamma Tile Therapy – Brian Vetter (RSO, University of Minnesota)
- 11:05 Overview of Emerging Th-227 Radiotherapy – Shaemus Gleason (Bayer Healthcare)
- 11:30 Hall of Fame Award – Jennifer Opila (CO)

11:40 Lunch on your own

Afternoon Session

TOPIC: NATIONAL MATERIALS PROGRAM – PART 1

Moderator: Jenny Goodman (OAS Director of Rulemaking)

- 1:00 Introduction – Jenny Goodman (NJ, OAS Director)
- 1:05 State Agreement and Liaison Programs Branch Update – Paul Michalak (NRC)
- 1:30 Latest Upgrades to Web-Based Licensing (WBL) – Angela Randall (NRC)
- 1:55 WBL in the Agreement States – Ron Parsons (TN); Sherrie Flaherty (MN, OAS Director); Terry Derstine (PA, OAS Chair-Elect)
- 2:30 Extended Break – Poster Presenters will be available for questions**
- 3:15 NRC Update on Federal Regulatory Activities Affecting Industrial Radiography – Anthony McMurtray (NRC)
- 3:40 Implementation of Management Directive 5.9, “Adequacy and Compatibility of Program Elements for Agreement State Programs” – Duncan White (NRC)
- 4:05 NRC Recognition of NUREG 1556 Working Groups – Anthony McMurtray (NRC)
- 4:15 Recognition of Working Groups – Jennifer Opila (CO, OAS Chair)
- 4:30 Adjourn

6 PM: NIGHT OUT – DAY BLOCK BREWING COMPANY
1105 Washington Avenue, South
Minneapolis, MN 55415

Day 3: Wednesday, August 21, 2019

7:30 am – noon Registration

Morning Session

TOPIC: NATIONAL MATERIALS PROGRAM – PART 2

Moderator: Debra Shults (OAS Secretary)

- 8:00 Introduction – Debra Shults (TN, OAS Secretary)
- 8:05 General License Program Re-Evaluation Update – Angela Leek (IA, OAS Rep, WG Co-Chair)
- 8:30 Agreement State Involvement in the NRC Rulemaking Process – Alexa Sieracki (NRC); Jenny Goodman (NJ, OAS Director of Rulemaking)
- 9:05 New Agreement States Issues – Ryan Schierman (WY); Bill Irwin (VT)
- 9:40 Break**
- 10:10 Inspection Manual Chapter 2800 Updates – Aaron McCraw (NRC); Augustinus Ong (NH, OAS Rep, WG Co-Chair)
- 10:45 Joint Implementation of NMP Oversight by NMP Co-Champions – Jennifer Opila (CO, OAS Chair); Duncan White (NRC NMP Co-Champion)

11:30 Lunch on your own

Afternoon Session

TOPIC: INSPECTION, EMERGENCY RESPONSE & SECURITY

Moderator: Beth Shelton (OAS Treasurer)

- 1:00 Introduction – Beth Shelton (TN, OAS Treasurer)
- 1:05 NRC and Agreement State Collaboration on Inspections – Aaron McCraw (NRC); Sherrie Flaherty (MN, OAS Director)
- 1:40 North Carolina Drone Program for Emergency Response – Lee Cox (NC); Brandon Warburton (NC)
- 2:05 An Update of the 2020 Cities Initiative – Cristen Ford (Office of Radiological Security, DOE/NNSA)
- 2:30 Break**
- 3:00 Radiation Hazard Scale: A Communication Tool for Radiation Emergencies – Armin Ansari (CDC)
- 3:25 Experience Replacing Cesium Irradiators at the University of California San Francisco (UCSF) – Cristen Ford (Office of Radiological Security, DOE/NNSA); Dr. James Cook (RSO, UCSF)
- 4:00 Source Security – Outcome of the 2018 GAO Audit – Adelaide Giantelli (NRC)
- 4:25 Adjourn

4:30 Business Meeting #2

Day 4: Thursday, August 22, 2019

Morning Session

TOPIC: INCIDENTS, OTHER ISSUES & CLOSING

Moderator: David Turberville (OAS Past Chair)

- 8:30 Introduction – David Turberville (AL, OAS Past Chair)
- 8:35 I-131 Meta-Iodobenzylguanidine Therapy Incident – J. Niki Noll (PA)
- 9:00 NIST Special Inspection of Possible Overexposure from Am-241 – John Miller (NRC)
- 9:25 Decommissioning and Disposal of Arkansas Research Reactor – Steve Mack (AR); Adrian Howe (NV)
- 9:50 First State Diagnostics Center Revoked License and Termination – Robin Elliott (NRC)
- 10:15 Centro de Radioterapia Medical Event Involving an HDR – Donna Janda (NRC)
- 10:40 Minnesota Industrial Radiography Incident – Brandon Juran (MN)
- 10:55 New York Am-241 Inhalation Incident – Daniel Samson (NY)
- 11:15 Wyoming Industrial Radiography Incident – Aaron McCraw (NRC); Ryan Craffey (NRC)
- 11:40 PA/NJ Presentation/Host 2020 OAS Meeting in Philadelphia, PA – Jenny Goodman (NJ, OAS Director); Terry Derstine (PA, OAS Chair Elect)
- 11:50 Closing and Invitation to 2020 Meeting in Philadelphia, PA – Jennifer Opila (CO, Outgoing OAS Chair); Terry Derstine (PA, Incoming OAS Chair)
- 12:00 Adjourn

Posters

1. IMPEP Trends – Robert Johnson (NRC)
2. TTC Training Updates – Jeff Griffis (NRC)
3. OIG audits (2018 and 2019) on Agreement State Training and Travel – Karen Meyer (NRC)
4. 2018 International Mo-99 Topical Meeting in Knoxville, TN – Ron Parsons (TN); Beth Shelton (TN)
5. Disused Source Working Group (DSWG) Update – **TBD** (DSWG)
6. OAS Host State Procedures – Jennifer Opila (CO)
7. New Jersey's Safety Culture Program – Jenny Goodman (NJ)
8. Alabama Radiography Incident – Cason Coan (AL)

Vendors