2019 Annual Meeting
August 19-22, 2019
Renaissance Minneapolis Hotel
The Depot
Minneapolis, MN

Agenda

*Meeting begins at 1:00 pm on August 19, 2019 and ends at 12:00 noon on August 22, 2019.*
*Location: The Great Hall*

**Day 1: Monday, August 19, 2019**

7:30 am – 4:00 pm Registration

**Morning Topical Session**

**TOPIC: INTEGRATED MATERIALS PERFORMANCE EVALUATION PROGRAM (IMPEP)**
*Moderator: David Turberville (OAS Past Chair)*

9:00 Implementation of the Revised Management Directive (MD) 5.6; The SA Procedures Revision Project; Feedback on the Results of the Short-Term NMP and IMPEP Working Group.

Paul Michalak (NRC); Duncan White (NRC); Julia Schmitt (NE); Sherrie Flaherty (MN, OAS Director)

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
1:10 Welcome, from Minnesota – Daniel Huff, Assistant Commissioner, MN Department of Health
1:20 Keynote Address – NRC Commissioner David A. Wright
2:05 Recognition of Agreement State Programs – Jennifer Opila (CO, OAS Chair)
2:15 **Break**
2:45 Transformation and Innovation in the National Materials Program – 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**
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)
      Location: Charles Frost Room

Morning Session

**TOPIC: MEDICAL**

*Moderator: Sherrie Flaherty (OAS Director of Emerging Issues and Advocacy)*

8:00 Introduction – Sherrie Flaherty (MN, OAS Director)
8:05 Next Generation Sirtex Delivery System – Diana Thompson (Sirtex Medical, Inc.)
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: Debra Shults (OAS Secretary)*

1:00 Introduction – Debra Shults (TN, OAS Secretary)
1:05 State Agreement and Liaison Programs Branch Update – Paul Michalak (NRC)
1:30 Latest Upgrades to Web-Based Licensing (WBL) – Adelaide Giantelli (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
      McMurtry (NRC)
3:40 Implementation of Management Directive 5.9, “Adequacy and Compatibility of Program
      Elements for Agreement State Programs” – Duncan White (NRC)
4:05 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: Terry Derstine (OAS Chair-Elect)

8:00 Introduction – Terry Derstine (PA, OAS Chair-Elect)
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); Jennifer Opila (CO, OAS Chair)
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) – Gonzalo Perez (CA); 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)
11:20 Wyoming Industrial Radiography Incident – Aaron McCraw (NRC); Ryan Craffey (NRC)
11:45 PA/NJ Presentation/Host 2020 OAS Meeting in Philadelphia, PA – 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. TTC Training Updates – Jeff Griffin (NRC)
2. 2018 International Mo-99 Topical Meeting in Knoxville, TN – Ron Parsons (TN); Beth Shelton (TN)
3. Disused Source Working Group (DSWG) Update – Michael Klebe (DSWG)
4. OAS Host State Procedures – Jennifer Opila (CO)
5. New Jersey’s Safety Culture Program – Karen Flanigan (NJ)
6. Alabama Radiography Incident – Cason Coan (AL)