

57th National Conference on Radiation Control
May 19 – 22, 2025
Tucson, AZ

Theme: Advancing Radiation Control: Forward Thinking, Forward Protecting

Opening Session
Monday Morning, May 19
Moderator: Lisa Bruedigan, Chairperson

Time	Paper/Topic	Speaker
8:00	Remarks/Welcome	Brian Goretski
8:10	CRCPD Highlights	Lisa Bruedigan, Chairperson
8:25	Keynote	Ruth McBurney, CHP
8:55	John C. Villforth Lecture	Adela Salame-Alfie, Ph.D.
9:25	FDA Update	<i>Donald Miller, M.D. or Robert Ochs, Ph.D.</i>
9:45	CDC Update	Jamie Vasquez
10:05	<i>Break</i>	
10:25	EPA Update	<i>Andrea Cherepy</i>
10:45	FEMA Update	<i>Bruce Forman or Nan Williams</i>
11:05	NRC Update	John Lubinski
11:25	DOE Update	Shea Cotton
11:45	Gerald S. Parker Award. Recognition Awards	Presented by Lisa Bruedigan, Chairperson
12:00	<i>Lunch – on your own</i>	

Monday Afternoon, May 19
Topical Training

Time	Subject	Facilitator(s)
1:15 – 5:15	AI-The Current Clinical Reality (AAPM)	Robert Staton, Ph.D.
1:15 – 5:15	Disaster Initiated Reviews (FEMA)	<i>TBD</i>
3:15 – 3:45	<i>Break – Poster/Exhibit Visitations</i>	

Session: Healing Arts
Tuesday Morning, May 20
Moderator: Joann Harthcock

Time	Paper/Topic	Speaker
8:00	AAPM President Update	M. Mahesh, Ph.D.
8:20	ASTRO Update	Cindy Tomlinson
8:40	H-58 Medical Exposure Assessment in the US Patient Population Update	Jennifer Elee
9:00	SR-F Diagnostic X-rays and Imaging Systems Update	Kaylee Smith
9:20	H-38 Radiation Medical Events Update	Jennifer Elee, Debbie Gilley
9:40	Blue Ribbon Paper on Fluoroscopy Safety	Dustin Gress
10:00	<i>Break/Poster/Exhibit Visitations</i>	

10:30	Update on Emerging Medical Technologies and Radiopharmaceutical Growth	Katherine Tapp, Ph.D.
10:50	Biology Guided Radiotherapy in Oregon	Brent Herring
11:10	Medical Team Updates	Katherine Tapp, Ph.D.
11:30	Immunorad Therapy	Enas Mahmoud Moustafa
11:50	James Miller, Outstanding Achievement Awards	Presented by Lisa Bruedigan, Chairperson
12:00 – 1:10	<i>Lunch – on your own</i>	

**Session: Healing Arts/General
Tuesday Afternoon, May 20
Moderator: Becki Harisis**

Time	Paper/Topic	Speaker
1:10	AAPM GRAC Update	David Crowley
1:30	MPPG Scope of Practice	Jessica Clements
1:50	ACR Data Science Institute Programs	Dustin Gress
2:10	H-7 Matrix	Joann Harthcock
2:30	<i>Break/Poster/Exhibit Visitations</i>	
3:00	Nuclear Medicine in Veterinary Medicine	Catherine Perham
3:20	IAEA/CRCPD Practical Arrangement: Updates on Projects and Plans	Miroslav Pinak, Ruth McBurney, CHP
4:00	Sustaining Excellence: Overcoming Resource Constraints in Radiation Control Programs	Angela Leek, Ph.D.
4:20	Session Ends	

**Special Interest Meetings
Tuesday Afternoon, May 20**

Time	Topic	Facilitator(s)
4:30 – 5:30	Updates on IAEA Activities with CRCPD: Radiation Protection of Patients, Radioactivity in Non-Food Commodities, and Exposures from Radionuclides in Food	Ola Holberg, Laura Urso
4:30 – 5:30	NCRP/H-58 Data Collection Project	Jennifer Elee
4:30 – 5:30	Fusion	Duncan White, Jill Wood, Ron Parsons

**Special Interest Meetings
Wednesday Morning, May 21**

Time	Topic	Facilitator(s)/Moderator
8:00 – 9:00	<i>FEMA</i>	<i>TBD</i>
8:00 – 9:00	Engaging with Radon Programs in Your State	Kim Steves, Josh Kerber, Eleanor Divver, Christine Kelly
8:00 – 9:00	Building Expertise for New Program Directors	Becki Harisis, Lisa Bruedigan

Session: Radioactive Materials
Wednesday Morning, May 21
Moderator: Cynthia Costello

Time	Paper/Topic	Speaker
9:10	NMSS - MSST Update	Tammy Bloomer
9:30	NRC's Advance Towards the Future of Nuclear Energy and Security	Dwayne Myal
9:50	Fusion Machine Rulemaking and Advance Act Updates	Duncan White
10:10	<i>Break/Poster/Exhibit Visitations</i>	
10:40	NRC Headquarters Operation Center	Adam Koziol
11:00-12:00	Emergency Preparedness for Advanced Reactors Panel	Todd Smith, Ken Evans, <i>FEMA</i>
12:00	Outstanding Achievement Award, Public Servant Award	Presented by Lisa Bruedigan, Chairperson
12:15	<i>Lunch – on your own</i>	

Session: Homeland Security/Emergency Response
Wednesday Afternoon, May 21
Moderator: Pat Mulligan

Time	Paper/Topic	Speaker
1:30	DOE Consequence Management	Alvin Morris
1:50	US Execution of the Nuclear Energy Agency's Sixth International Nuclear Emergency Exercise	Danielle Montecalvo
2:10	Re-energizing the Radiation Response Volunteer Corps	Adela Salame-Alfie, Ph.D.
2:30	E-43 Endorsed RadResponder Threshold Sets	Jill Slubowski, Amy Hass, Angela Leek, Ph.D.
2:50	FEMA CBRNResponder Platform Overview and User Orientation	Rick Sommers
3:10	<i>Break/Poster/Exhibit Visitations</i>	
3:40	Leveraging the Flexibilities in the PAG Manual During Drills and Real Emergencies	Sara DeCair
4:00	Process and Requirements for a Move to IPAWS	Cindy Rosales-Cooper, Joshua Barnes
4:20	HS/ER-17 Task Force for the Review and Development of Guidance of NCRP Statement 14 Update	Ken Evans
4:40	<i>TBD</i>	
5:00	Session Ends	

Session: Environmental
Thursday Morning, May 22
Moderator: Hillary Haskins

Time	Paper/Topic	Speaker
8:00	CRCPD Radon Activities and E-25 Committee on Radon Update	Josh Kerber, Kim Steves
8:20	An Overview of the USHUD Radon Policy for Public Housing Authorities	Brian Hanson
8:40	Radon Cost Benefit Analysis	Thomas Bowles
9:00	KSU Radon Chamber-Behind the Scenes	Alexandra D. Bahadori
9:20	<i>Break</i>	
9:35	RAPTER Training	Tanya Ridgle, Heather McAdams

9:55	IAEA Ongoing and Planned Activities on Radiation Protection from Naturally Occurring Radioactive Material (NORM)	Jizeng Ma
10:15	Radon Hero Award	Presented by Lisa Bruedigan, Chairperson
10:20	Session Ends	
10:40	Business Meeting #2	

Training Courses Sunday, May 18

Date/Time	Topic	Facilitator(s)
8:00 – 5:00	ROSS – Advancing Nuclear Power Plant Emergency Preparedness: Tools and Techniques for Offsite Responders	William Irwin, Sc.D.
8:00 – 5:00	AAPM – Toolkit for Medical Events – The Role of the Regulator	Robert Staton, Ph.D.

Posters – Technical Exhibits

#	Title	Author/Presenter
1	Landfill Radioactive Material Awareness	Nic Luciani
2	CRCPD's Social Media Platforms – A Future Outlook	Ty Sollender
3	ROSS Accomplishments	William Irwin, Sc.D.
4	OAS/CRCPD Comparison	Kathy Modes
5	Regulators Guide to MARSSM	<i>Karen Tuccillo</i>
6	LU-177 Waste and Cremains	Hillary Haskins
7	Addressing Declining State and Local Radiochemistry Laboratory Workforce Trends	Royce Riessen
8	Advances in Nuclear Medicine	Catherine Perham, Auggie Ong