

PEP / CEL Schedule
HPS Mid-Year Annual Meeting in Cleveland, Ohio
July 15-19, 2018

Emailed

Sunday July 15 8:00 - 10:00 AM		PEP Speaker(s)	Title	
1-A	Brian Littleton and Ray Wood	CAPP88-PC Version 4.1 Update		13-Mar
1-B	Morgan Cox	Status of ANSI N42 RPI and HSI Standards		7-Mar
1-C	Michael Messer	RadNet Deployable		7-Mar
1-D	Patrick LaFrate	Power Reactor Dry Fuel Storage Neutron Measurements - Practical Applications		12-Mar
1-E	Ben Edwards	Non-ionizing Radiation: An Overview of Biological Effects and Exposure Limits		7-Mar
1-F	Ray Johnson	Radiation Litigation Part I - Understanding the Legal Concepts for Radiation Litigation		7-Mar

Sunday July 15 10:30 - 12:30 AM		PEP Speaker(s)	Title	
2-A	Ed Walker	ASTM Standards that Either Directly Impact or Influence Radiation Protection Planning and/or Operations		7-Mar
2-B	Steve Sugarman	Integration of Health Physics into Emergency Response		7-Mar
2-C	Caspar Sun	A Forgotten Nuclear Accident: Bravo		7-Mar
2-D	Mark Hoover	Nanotechnology and Radiation Safety		7-Mar
2-E	Ben Edwards	Laser Safety for Health Physicists		7-Mar
2-F	Ray Johnson	Radiation Litigation Part II - Preparation as an Expert or Fact Witness and Risk Communication		7-Mar

Sunday July 15 2:00 - 4:00 PM		PEP Speaker(s)	Title	
3-A	Doug van Cleef	Statistics, Uncertainty and Detection Decisions - a Practical Review for Health Physics Practitioners		7-Mar
3-B	Eugene Carbaugh	Where did this come from? Lessons learned from high-routine bioassay investigations		15-Mar
3-C	Phil Simpkins	Coping with Natural Disasters and Radioactive Materials		7-Mar
3-D	Bob Emery	Promise and Peril of "Citizen Science" & Strategies for Keeping Your Radiation Safety Program on Course in a Sea of Constant Change		7-Mar
3-E	Ben Edwards	Performing ANSI Z136-based Lazard Hazard Calculations		7-Mar
3-F	Michael Stabin	Radiation Dosimetry in Nuclear Medicine Therapy		7-Mar

Monday July 16 12:15-2:15 PM		PEP Speaker(s)	Title	
M-1	Thomas Morgan	So now you are the RSO: Elements of an Effective Radiation Safety Program		7-Mar
M-2	Janet Gutierrez and Bob Emery	Ethical Decision Making with Link to Safety Culture & Radiation Safety's Role in Mitigating Insider Security Risks		7-Mar

Tuesday July 17 12:15-2:15 PM		PEP Speaker(s)	Title	
T-1	Edward Waller	Radiation Shielding - A Lost Art?		15-Mar

Wednesday July 18 12:15-2:15 PM		PEP Speaker(s)	Title	
W-1	Janet Guterrez	Measuring and Displaying Radiation Protection Program Metrics that Matter to Management		9-Mar
W-2	Cari Borrás	Radiology Dosimetry: Organ Doses vs Effective Dose		7-Mar
W-3	Alex Boerner	The MARSAME Methodology: Fundamentals, Applications, and Benefits		15-Mar
W-4	John White	A Radiation Grassroots Response Group-Your Responsibility and How to		

Monday July 16 7:15 - 8:15 AM		CEL Speaker(s)	Title	
CEL-1	Tany Oxenburg	Modeling Data for Radiological Impact Assessment: Humans and Biota		8-Mar

Tuesday July 17 7:15 - 8:15 AM		CEL Speaker(s)	Title	
CEL 2	Mark Hoover	Channeling Stephen Hawking: How Lessons from the Renowned Astrophysicist can inform and inspire Great Health Physics for the Future.		7-Mar

Wednesday July 18		CEL	Title	
				8-Mar