

The CHP Corner, June 2023

For CHPs, aspiring CHPs, and anyone else on the bell curve.



The American Academy of Health Physics

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AAHP SPECIAL SESSION AT THE HEALTH PHYSICS SOCIETY ANNUAL MEETING

Gus Potter, CHP, AAHP Past President

Don't forget to register for the Annual HPS meeting in National Harbor so you can attend the AAHP Special Session on Tuesday July 25th, 8:00 AM to 12:00 PM and 2:00 PM to 5:00 PM. I encourage all CHPs to attend all these activities, both for your personal enrichment and to support the AAHP.

The topic of this year's session is *Radiological Dispersion: Risk and Consequences*. This will consist of some hard science topics including experimental work, modeling, and analysis after a general introduction to the subject area. Presenters represent national laboratories and include research conducted at universities. Presenters and topics include:

- Gus Potter, Sandia National Laboratories, *Introduction to Radiation Dispersal and Consequences*
- Shraddha Rane, Sandia National Laboratories, *RDD Risk—A Holistic Model for Radiological Facilities* (work performed at Purdue University)
- Heather Pennington, Sandia National Laboratories, *Radiological Dispersal Parameters*
- Charles Weber, Oak Ridge National Laboratory, *Chemical Analysis of Cesium Chloride Sealed Sources*
- Stephen Musolino, Brookhaven National Laboratory, *Evaluation of the Radioactive Material Release in the Harborview Research and Training Building and Implications for Emergency Response*
- Andrew Glen, Sandia National Laboratories, *A Study of Suspension and Resuspension of Americium Surrogate Aerosol*
- Mathew Snow, Idaho National Laboratory, *Evaluating Hazards Associated with Dispersed AmBe and Cs Source Materials*
- Larry Trost and Vanessa Vargas, Sandia National Laboratories, *The Economic Impact of Radiological Dispersal Device Effects*

Several of these presentations are supported by the NNSA Office of Radiological Security and we thank them for their continued interest and support of research in this important subject area.

2023 DISTINGUISHED MEMBER AWARDS ANNOUNCED!

Carolyn Mackenzie, CHP, AAHP President

I am pleased to announce the 2023 Distinguished Member Awardees. This honorary title in AAHP is given with the full privileges of being an active member and a lifetime membership free of annual dues. This is a new award established by the AAHP. The recipients are nominated by a committee of the AAHP current and past two presidents and the ABHP current and past two chairs. The unanimously agreed upon nominees are then confirmed by the AAHP Executive Committee and the ABHP committee. Nominees are selected based on their outstanding contributions to the AAHP/ABHP and the health physics profession for a period of at least 20 years while maintaining the integrity and ethical standards of our profession as a certified health physicist. They are:

- Dr. Kenneth Skrable
- Dr. George Chabot
- Kathryn Pryor
- Professor Kim Kearfott
- Frazier Bronson
- Dr. Paul Ziemer
- Ruth McBurney
- Dr. Richard Toohey
- Dr. Ken Kase
- Kent Lambert

Please join us at the [AAHP & ABHP Awards Luncheon](#) at the annual HPS meeting on July 25th where we will recognize these individuals for their significant lifetime contributions to health physics. Congratulations!

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VOLUNTEER OPPORTUNITY AT THE 2023 HPS ANNUAL MEETING IN NATIONAL HARBOR, MD

Ian Lake, CHP, Professional Development Committee Chair

The AAHP Professional Development Committee needs Academy members to volunteer at the AAHP/ABHP booth throughout the week at the HPS Annual Meeting in National Harbor, MD. We are seeking members who can help share their experience and promote the value of AAHP membership and CHP certification. Each

volunteer will be partnered with another member for two-hour time slots during exhibit hall as follows:

- Monday, July 24: 12:00 pm – 7:00 pm
- Tuesday, July 25: 9:30 am – 5:00 pm
- Wednesday, July 26: 9:30 am – 12:00 pm (and break-down)

While we will have a sign-up sheet at the booth, it is best to get as many volunteers to commit to a time slot in advance as possible. Please email 2024 Professional Development Chair Amber Harshman to sign up and volunteer: amber.harshman242@gmail.com. Your support is greatly appreciated!

MEETING MATT MCFEE!

Here's a shot of AAHP Director Matt McFee volunteering at this year's Spring Conference of Radiation Control Program Directors (CRCPD) meeting! Thank you to all that volunteer at meetings and help promote the AAHP!



Photo courtesy of Carolyn MacKenzie