

# Health Physics Society's 62nd Annual Meeting

## 9-13 July 2017, Raleigh, North Carolina

CHP?	<input type="checkbox"/> Yes <input type="checkbox"/> No
NRRPT?	<input type="checkbox"/> Yes <input type="checkbox"/> No

HPS Member Number: \_\_\_\_\_

Name for badge: (First) \_\_\_\_\_ (Last) \_\_\_\_\_

Affiliation (for badge) (limit to 18 characters and spaces): \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip/Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email (for confirmation): \_\_\_\_\_ **If Registering-Companion Name:** \_\_\_\_\_

**REGISTRATION FEES: (Mark Appropriate Box)**

**On-Site Fees**

**MEETING REGISTRATION FEES 9-13 July 2017:**

- |  |          |
|--|----------|
| <input type="checkbox"/> HPS Member <i>(Sun Reception, Mon and Tues Lunch, Tues Awards Dinner)</i>   | \$595.00 |
| <input type="checkbox"/> Non-Member* <i>(Sun Reception, Mon and Tues Lunch, Tues Awards Dinner)</i>  | \$745.00 |
| <input type="checkbox"/> Emeritus Member <i>(Sun Reception, Mon and Tues Lunch, Tues Awards Dinner)</i>  | \$298.00 |
| <input type="checkbox"/> One Day ONLY <input type="checkbox"/> Mon <input type="checkbox"/> Tues <input type="checkbox"/> Wed <input type="checkbox"/> Thurs         | \$305.00 |
| <input type="checkbox"/> Student <i>(Sun Reception, Mon and Tues Lunch, Tues Awards Dinner)</i>  | \$ 70.00 |
| <input type="checkbox"/> One Day ONLY Student <input type="checkbox"/> Mon <input type="checkbox"/> Tues <input type="checkbox"/> Wed <input type="checkbox"/> Thurs | \$ 40.00 |
| <input type="checkbox"/> Companion <i>(Sun Recep, Mon, Tues Lunch, Breakfast)</i>  | \$110.00 |
| <input type="checkbox"/> Emeritus Companion <i>(Sun Reception, Breakfast)</i>  | \$ 55.00 |
| <input type="checkbox"/> Additional Tues. Awards Dinner Ticket(s) # of Tickets _____   | \$ 67.00 |
| <input type="checkbox"/> AAHP Awards Lunch Ticket(s) (Tues.) CHP   | \$ 10.00 |
| <input type="checkbox"/> AAHP Awards Lunch Ticket(s) (Tues.) Guest   | \$ 15.00 |

\*Includes Complimentary Associate Membership for year 2017 - FIRST TIME MEMBERS ONLY

Would you like your name included on the Attendee List?  Yes  No

**SOCIAL PROGRAM - Register here**

- |  | On-Site Fees            | Total \$ |
|--|-------------------------|----------|
| <input type="checkbox"/> Annual HPS 5K RUN/WALK (Tues 7/11, 7:00-8:30am)<br>Shirt Size: S <input type="checkbox"/> M <input type="checkbox"/> L <input type="checkbox"/> XL <input type="checkbox"/> | # of Tickets ___ X \$30 | \$ _____ |
| <input type="checkbox"/> Raleigh Museum of Art Transportation (Tues 7/11, 10am-2pm)  | # of Tickets ___ X \$28 | \$ _____ |
| <input type="checkbox"/> Pub Crawl (Wed 7/12, 6:30pm)<br>Shirt Size: S <input type="checkbox"/> M <input type="checkbox"/> L <input type="checkbox"/> XL <input type="checkbox"/>                    | # of Tickets ___ X \$25 | \$ _____ |
| <input type="checkbox"/> Big Easy Night Out (Wed 7/12, 6:00pm)   | # of Tickets ___ X \$35 | \$ _____ |

**TECHNICAL PROGRAM**

- |  | On-Site Fees            | Total \$ |
|--|-------------------------|----------|
| <input type="checkbox"/> Raleigh NCSU Tour Date (Thurs 7/13, 10am-2pm) | # of Tickets ___ X \$20 | \$ _____ |

**PAYMENT INFORMATION - Government Requisitions are accepted for registration, however *Purchase Orders are NOT accepted for PEP, AAHP, Social/Technical Tour Registration.* HPS TAX ID # 04-6050367**

**Check Payment:** Health Physics Society

**Cardholder's Information**

VISA  MasterCard  American Express

Card Number \_\_\_\_\_ Exp. Date \_\_\_\_\_ CV2 \_\_\_\_\_

Credit Card Billing Address: \_\_\_\_\_

City, State: \_\_\_\_\_ Zip \_\_\_\_\_

Cardholder Name: \_\_\_\_\_ Phone Number \_\_\_\_\_

Signature: \_\_\_\_\_ Email Address for receipt \_\_\_\_\_

**Please see AAHP/PEP Registration form and Disabilities information on next page**

<b>Registration Section Total</b>	\$ _____
<b>Social Program Total</b>	\$ _____
<b>AAHP/PEP Total (From Other Form)</b>	\$ _____
<b>TOTAL FEES ENCLOSED</b>	\$ _____

Your housing while in Raleigh, NC: \_\_\_\_\_

**DISABILITIES:** The Annual Meeting is accessible to persons with disabilities. Please specify assistance required and a HPS representative will contact you. \_\_\_\_\_

**AAHP Courses: Saturday, 7/8 - 8:00 AM - 5:00 PM**

- AAHP1 Radioanalytical Chemistry for the Health Physicist (*Rucker*) \$375
- AAHP2 The Radiological Operations Support Specialist: Deeper Dives ... (*Buddemeier, Irwin, Finklea, Musolino, Rogers*) \$375
- AAHP3 Radioactive Air Sampling and Monitoring (*Strom*) \$375

**PROFESSIONAL ENRICHMENT PROGRAM**

**Special PEP Session: All Day Sunday, 7/9**

**Sunday, 7/9 8:00-10:00 AM**

- 1-A Part I – How Habits Govern Our Risk Communication Style (*Johnson*)
- 1-B EH&S “Boot Camp” for Radiation Safety Professionals, Part 1 (*Emery*)
- 1-D TENORM Overview (*Egidi*)
- 1-E Practical Computational Modeling for Health Physics (1) – Intro to Monte Carlo Simulations (*Dewji, Hiller*)
- 1-F Introduction to Stack Sampling (*Glissmeyer, Asamoto*)
- 1-G A Forgotten Nuclear Accident-Bravo (*Sun*)
- 1-H Fundamentals of Gamma Spectroscopy (*Davis*)

Sunday, 8:00-10:00  
 \_\_\_/\_\_\_/\_\_\_ = \$99.00  
 1st 2nd 3rd  
 Yes, stand by list

**Sunday, 7/9 10:30 AM-12:30 PM**

- 2-A Part II – How to Change Our Habits for Improved Risk Communication (*Johnson*)
- 2-B EH&S “Boot Camp” for Radiation Safety Professionals, Part 2 (*Emery, Gutierrez*)
- 2-C Status of ANSI N42 RPI Standards (*Cox*)
- 2-D Air Monitoring in Nuclear Facilities and the Environmen Part I (*Voss*)
- 2-E Practical Computational Modeling for Health Physics (2) - Intermediate Monte Carlo... (*Dewji, Hiller*)
- 2-F Radiation Safety and the Gamma Knife -- from the Perspective of a Health Physicist (*Gough*)
- 2-G Integration of HP into the Medical Management of Radiation Incident Victims (*Sugarman*)
- 2-H Fundamentals of Alpha Spectroscopy (*Davis*)

Sunday, 10:30-12:30  
 \_\_\_/\_\_\_/\_\_\_ = \$99.00  
 1st 2nd 3rd  
 Yes, stand by list

**Sunday, 7/9 2:00-4:00 PM**

- 3-A The Fallacy of Safe-Siding Health Risk Estimates (*Daxon*)
- 3-B EH&S “Boot Camp” for Radiation Safety Professionals, Part 3 (*Emery, Gutierrez*)
- 3-C Gamma Spectroscopy Practical Applications (*Van Cleef*)
- 3-D Air Monitoring in Nuclear Facilities and the Environment Part II (*Voss*)
- 3-E Introduction to Stack Sampling (*Asamoto, Glissmeyer*)
- 3-F ASTM Standards that Influence or are Directly Applicable to Radiation Protection (*Walker*)
- 3-G How Do We Know They're Good? Design and Administration of a Bioassay Oversight Program (*Antonio*)

Sunday, 2:00-4:00  
 \_\_\_/\_\_\_/\_\_\_ = \$99.00  
 1st 2nd 3rd  
 Yes, stand by list

**Monday, 7/10 12:15-2:15 PM**

- M-2 So now you're the RSO: Elements of an Effective Radiation Safety Program (*Morgan*)
- M-3 Medical Laser Safety Program – What Health Physicists Need to Know (*Elder*)
- M-4 Establishing Site Reference Criteria for Remediation of Contaminated Land (*Brown*)
- M-5 New Generation Models for Internal Dose Calculations (*Stabin*)

Monday, 12:15-2:15  
 \_\_\_/\_\_\_/\_\_\_ = \$99.00  
 1st 2nd 3rd  
 Yes, stand by list

**Tuesday, 7/11 12:15-2:15 PM**

- T-1 The Case Against LNT (*Fellman*)
- T-2 Radiological Operation Support Specialist Reference Toolkit (*Buddemeier, Blumenthal*)
- T-3 NDA Systems used for the qualification of TRU waste to WIPP (*Chapman*)
- T-4 Nanotechnology and Radiation Safety (*Hoover*)
- T-5 Nuclear Security Awareness for the Health Physicist (*Marianno*)

Tuesday, 12:15-2:15  
 \_\_\_/\_\_\_/\_\_\_ = \$99.00  
 1st 2nd 3rd  
 Yes, stand by list

**Wednesday, 7/12 12:15-2:15 PM**

- W-2 Decay Chain Calculations: A Primer (*Stuenkel*)
- W-3 Science-based Response Planning Guidance for the First 100 Minutes of the Response... (*Irwin*)
- W-5 Low Dose Rate Brachytherapy Seeds Used for Localization of Non-Palpable Lesiona (*Harvey*)

Wednesday, 12:15-2:15  
 \_\_\_/\_\_\_/\_\_\_ = \$99.00  
 1st 2nd 3rd  
 Yes, stand by list

**Thursday, 7/13 12:15-2:15 PM**

- Th-1 Potential Radiation Effects from Diagnostic and Interventional Radiological Procedures (*Borras*)
- Th-2 International Guidance on Radiation Emergency Management (*Waller*)
- Th-4 Neutrons: Discovery, Detection Application and Health Physics (*Chapman*)

Thursday, 12:15-2:15  
 \_\_\_/\_\_\_/\_\_\_ = \$99.00  
 1st 2nd 3rd  
 Yes, stand by list

AAHP Total \$ \_\_\_\_\_  
 PEP Total \$ \_\_\_\_\_  
**AAHP/PEP Total \$ \_\_\_\_\_**  
**(Transfer these totals to previous page)**

**Please check the box to confirm you have read and understand the Cancellation/Substitution Policies**

**Cancellation/Substitution Policy:** Substitutions of meeting participants may be made at any time without penalty. Refunds will not be issued to no-shows.