



Baltimore-Washington Chapter Report for HPS Society Year 2016-2017

General Information

Official Year: June - May

Mailing Address:

BWCHPS
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Gaithersburg, MD 20885-4211
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Dues Information:

Full Member: \$25.00
Associate: n/a
Student: \$10.00
Emeritus: \$0.00
Life: \$0
Affiliate: \$250.00
Chapter Funds as of 1 May: Over \$10,000

Charter Date: 18 November 1958

Science Teacher Workshop? no

Collaboration with other societies? no

Website: <http://bwchps.wildapricot.org>

Chapter Leadership & Officers

President: Stephen Luke

President-elect: Edward Tupin

Secretary: Matthew Mille

Treasurer: Jeancarlo Torres

Past President: Tanya Palmateer-Oxenberg
Affiliates Director: Katharine McLellan
Membership Director: Andrew Giagnacova (non-HPS)
Newsletter Editor: Ray Johnson
Education Chair: John Crapo
Webmaster: Matthew Mille

Director Liaison: John Cardarelli

Chapter Incorporation & Exempt Status

Applied for Incorporation? yes

Incorporation granted: yes

Incorporation state: Maryland

Applied for an Employer Identification Number? yes

Applied to IRS for Tax Exemption? yes

IRS tax exemption granted? yes

Type of IRS tax exemption: 501-C-3

Tax Exemption application done by: self

Insurance? no

Willing to share IRS paperwork? yes

Chapter Membership & Certifications

HPS Members: 72

non-Members: 14

Total: 86

ABHP Certified: 38

NRRPT Certified: 6

Meetings/Activities: Meetings/Activities (Aug-16 to Jul-17)

Aug '16 Meeting Topic: EXCOM Meeting

Type: Executive Council

Attendance: 5

Sep '16 Meeting Topic: NONE

Type:

Attendance:

Oct '16 Meeting Topic: Report and activities of the International Commission on Radiation Units

and Measurements (ICRU)
Type: Technical
Speaker: Hans-Georg Menzel
Attendance: 24

Nov '16 Meeting Topic: The Chernobyl accident as a source of new radiological knowledge
Type: Technical
Speaker: Mikhail Balanov
Attendance: 39

Dec '16 Meeting Topic: EXCOM Meeting
Type: Executive Council
Attendance: 8

Jan '17 Meeting Topic: Estimating patient and occupational doses in fluoroscopically guided interventional procedures for epidemiologic studies
Type: Technical
Speaker: David Borrego
Attendance: 16

Feb '17 Meeting Topic: EXCOM Meeting
Type: Executive Council
Attendance: 10

Mar '17 Meeting Topic: 1968 Thule Greenland Air Base B-52 Crash With Four Hydrogen Bombs On Board
Type:
Speaker: K. L. "Ken" Groves
Attendance: 37

Apr '17 Meeting Topic: EXCOM Meeting
Type: Executive Council
Attendance: 7

May '17 Meeting Topic: Thoughts on Radiation Safety Programs if LNT Hypothesis is Abandoned
Type: Technical
Speaker: Eric Abelquist
Attendance: 30

Comments

Other 2016-2017 Meetings:

October 20, 2016 – EXCOM Meeting, Webex Conference, 6 attendees
May 11, 2017 – EXCOM Meeting, Webex Conference, 7 attendees

Annual Meeting – May 19, 2017, Full-day Technical Program with 8 speakers, 36 attendees

(1) *"Radiation Health Research Needed For Mission Mars"*, John Boice, NCRP

(2) *"International Programmes on Development, Test, and Application of Models for Radiological*

Impact Assessments", Juan Carlos Mora Canadas, CIEMAT, Spain

(3) *"Update on the RESidual RADioactive materials (RESRAD) Family of Codes"*, Charley Yu, Argonne National Laboratory

(4) *"Occupational Exposure of Nuclear Medicine Technologists: Trends in the United States"*, Daphnee Villoing, National Cancer Institute, National Institutes of Health

(5) *"Characterization of a Commercial Optically Stimulated Luminescence Dosimetry System"*, Brian Remley, Georgetown University

(6) *"Designing and Calibrating an Extremity Dosimeter for Monitoring Occupational Eye Lens Exposures"*, Jung Hwan "Kevin" Choi, Georgetown University

(7) *"Incorporating Robotics into Graduate Health Physics Curricula"*, Lindsay Rand, Georgetown University

(8) *"Understanding Radiation Risks – Going from Doubt to Certainty"*, Ray Johnson, Radiation Safety Counseling Institute

The Executive Committee met approximately once a month to discuss business and plan chapter meetings.

The membership statistics supplied in this report refer to plenary, emeritus, affiliate, and student members who are up-to-date with their membership dues. I obtained HPS membership and certification statistics by cross-referencing our roster with the HPS Directory and ABHP 2016 listing. Our chapter has a contact list of 251 who we consider "active" and to whom we regularly send meeting and other announcements.

Three short newsletters were distributed to our contact list (Nov' 16, Mar '17, May '17). We aim for one more newsletter in June to summarize the chapter year.

We continue to regularly maintain our chapter website: <http://bwchps.wildapricot.org> . Meeting announcements are posted online and members can pay their registration fees and membership dues through the website. Speaker slides were uploaded to our "members only" area after each meeting. Our website also has a chapter newsletter archive dating back to 1958.

The chapter finished putting together 3 radiation survey meter demonstration kits. We aim to use these for education instruction, workshops, and public outreach in coming year.

Our CHP Certification Review course was canceled again this year because there was nobody willing to lead the instruction. Good news is we have identified someone for next year. We expect to hold the course next year pending sufficient interest from our membership.

This Chapter report was created on 8 June 2017 by Matthew Mille.