



A Brief History and Listing of the AAHP Special Sessions

In 1988, the second full year in the life of the AAHP, John Horan, then President of the AAHP noticed that the following year he would still be a Director, but without any assigned duties. So he decided it would be a good thing to organize a Special Session at the Annual Meeting of the HPS. That task has then been unofficially assumed by all successive AAHP Past Presidents.

I was at the time Chair of the ABHP, so John graciously asked me to co-chair this inaugural Special Session with him, and to give the first Special Session presentation. I was asked to fully and completely describe the 30 year history of the ABHP as long as I didn't take more than 15 minutes to do it. Eighteen years later, as the AAHP Past President, John's "gift" came to me again, as it was my turn to organize a Special Session at the HPS meeting. Not having organized it before, I wanted to find out what others had done, how they did it, and what subject matter had already been "taken". It was difficult find that out, as there was no collection of the agenda from these sessions. With the help of Nancy Johnson, who dug out each of the HPS Annual Meeting programs and copied the relevant pages for me, I compiled this list to help future session organizers and for information to AAHP Diplomates.

For the first 8 years, these were half-day sessions. But starting in 1999 and most years [all but 2] afterwards, they became full day sessions. Most of the time [the program doesn't explicitly show it for the first 3 years] the AAHP Business Meeting immediately followed the Special Session. Starting in 1999 also was the practice of holding an AAHP Awards Luncheon, which is almost always done on the same day as the Special Session.

We are very grateful to the HPS to allow us to host these Special Sessions.

The text below was taken from the Program for that year; spelling or grammar errors have not been fixed. Any changes of speakers or titles since the program was printed are not captured. If there are any mistakes, notify the AAHP Parliamentarian. We will promptly correct the mistake, and put you on the list "volunteers" for future committee assignments.

Frazier Bronson CHP

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1989 Albuquerque NM	ABHP / AAHP Special Session [no special title was given in this inaugural Special Session]
PM session	Co-Chairs: F. Bronson J. R. Horan
F. Bronson	The Evolution and Development of the ABHP – How to Cover 30 Years of History in 15 Minutes
J. W. Healy	Recollections of the Formative Years of the ABHP
J. Sayeg	The CHP Role-Delineation Model and its Application to the Certification Process
C. Distenfeld	Attempt to Correlate Pass/Fail with Preparation Methods and Extent for the Comprehensive Certification Exam
P.L. Ziemer	Preparation for Professionalism
J.R. Horan	Professional Ethics
R. Vetter	New Perspective in Medical Health Physics
B.L. Rich	Realistic Perspective in Health Physics

1990 Anaheim CA	Health Physicists and the Law
PM session	Chair: O. Raabe
W.A. Mills	Overview of Major U.S. Radiation Protection Standards
R.H. Johnson	The Health Physicist as an Expert Witness

1991 Washington DC	Consistency and Unity in Radiation Protection
AM session	Chair: Keith J Schiager
K.J. Schiager	Concerns of Health Physicists over Perceived Inconsistencies in Radiation Protection Standards and Regulations
C.B. Meinhold	The Basis for ICRP and NCRP Radiation Protection
A.N. Tschaech	The Role of Industry Concensus [sic] Standards
R.J. Guimond	Federal Guidance in Radiation Protection
D.A. Cool	Requirements of a Radioactive Materials Licensing Agency
M.H. Mobley	Unifying Regulations Within a State and Between States
	Panel Discussion

1992 Columbus OH	Environmental and Occupational Exposures to Uranium
PM session	Co-Chairs: <i>John A. Auxier</i> and <i>Merril Eisenbud</i>
O.G. Raabe	Effects of Particle Size and Solubility
K.F. Eckerman	Uptake and Metabolism
H.M. Prichard	Interpretation of Bioassay and <i>In-Vivo</i> Measurements
M.E. Wrenn	Models and the Modeling Process
J.W. Poston	Risk Assessment
	Panel Discussion

1993 Atlanta GA	Health Physics Interactions with Regulatory Agencies
AM session	Co-Chairs: <i>Paul S. Rohwer</i> <i>Leslie W. Cole</i>
C. Hardin	Overview of Actions and Activities of the Conference of Radiation Control Program Directors (CRCPD)
R.E. McBurney	Variations in Approach Among State Organizations in Addressing Environmental Radiation Issues
J.L. McNeas	Radon Control Program in the State of California

1994 San Francisco CA	What Role Should CHP's [sic] and the Academy Play in Current Legislative Trends for Ionizing Radiation?
AM session	Chair: <i>Jerry A. Thomas</i> [<i>J. Turner, organizer</i>]
	No session details listed in program

1995 Boston MA	Professional Practice of Health Physics
AM session	Chair: <i>W. R. Casey</i>
S.J. Bird	A Review of Professional Societies Codes and Guidelines
J.J. Kelly	A Review of the Proposed Code of Ethics for Certified Health Physicists
R. Miltenberger	A Review of the Academy's Procedure for Addressing Professional Practice Concerns
L. Gross A. Hrejsa	Panel Discussion: A Review of Experiences and the Lessons-Learned in Addressing Professional Practice Issues
O. Raabe	Point and Counter-point [Counter-point speaker not listed]

1996 Seattle WA	The CHP in a Court of Law
AM session	Co-Chairs: Carol D. Berger Kenneth R. Kase
P.D. Robinson	Pre-Litigation Strategies
D.S. Gooden	The CHP as an Expert in Legal Processes
J.M. McGarry III	Serving as an Expert Witness: Pre-trial and Trial Matters
R.H. Johnson, Jr.	Radiation Risk Communication with Attorneys and Juries

1997 San Antonio TX	AAHP Strategic Planning Sessions
Full day	Chair: Kenneth Kase [discussion leaders listed below]
K. Kase	I-Enhance Recognition of CHPs and the AAHP and ABHP
C. Berger	II-Improve Communications to CHPs and Others
W. Casey	III-Increase the Value of AAHP Membership
K. Kase	IV-Report and Discussion of Morning Sessions

1998 Minneapolis MN	A Summary of the Wingspread Conference Creating a Strategy for Science-Based National Policy: Addressing Conflicting Views on the Health Risks of Low-Level Ionizing Radiation
Full day	Chair: Jerome B. Martin
R.O. McClellan	Introduction: Objectives of the Summary
R.O. McClellan	Summary of Session 1: Integrating Science and Policy to Establish Risk Regulations That Protect Human Health
G.S. Roessler M. Goldman	Summary of Session II: The Science Base
K.L. Mossman R.H. Clarke	Summary of Session III: Is the Linear, No Threshold Dose Response Relationship Appropriate for Regulating Low-Dose Radiation?
R.J. Vetter	Summary of Breakout Groups: Key Questions 1, 2, and 3
	Question and Answer Session with the Panel of Morning Session Speakers
J.W. Baum	Summary of Session IV: Context for Development of Policy
P.L. Ziemer	Summary of Breakout Groups: Questions 4 and 5
M.A. Apple	Summary of Session V: Needs of Legislators
J.S. Puskin	Summary of Session VI: Perspectives of the Regulators
L.M. Muntzing	Summary of Breakout Groups: Questions 6, 7, and 8
R.O. McClellan	Summary of Session VII: Synthesis – What Can We Generally Agree On
	The Path Forward - Panel Discussion with selection of speakers

1999 Philadelphia PA	U.S. - Russian Joint Radiation Health Effects Studies in the Southern Urals
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Full day	Organizer: Ron Kathren
R.L. Kathren	Welcome and Introductions
P. Seligman	Overview of the JCCRER Sponsored Radiation Health Effects Research Program
E. Melamed	Preservation of Existing Data for Mayak Workers and Population
Radiation Exposure to the General Population	
Co-Chairs: Alexander Akleyev and Frank Hawkins	
A. Akleyev	Effects of Activities at Mayak on the Environs and Nearby Population
	Dose Reconstruction for the Exposed Population Living Along the Techa River <u>Authors:</u> M.O. Degteva, V.P. Kozheurov, M.I. Vorobieova, D.S. Burmistrov, N.G. Bougrov, E.I. Tolstykh, A.N. Kovtun, A.A. Romanyukha, L.R. Anspaugh, B.A. Napier
Y. Mokrov, Y. Glagolenko B. Napier	Retrospective Reconstruction of Radionuclide Contamination of the Techa River Caused by Liquid Waste Discharge from Radiochemical Production at the Mayak Production Association
T. Thomas D. Hoffman M. Kossenko	Cancer Incidence in the Exposed Population
E. Ron M. Kossenko D. Preston	Cancer Mortality in the Exposed Population
Health Effects of Occupational Exposure to Radiation at Mayak	
Co-Chairs: Sergey Romanov and Paul Seligman	
S. Romanov E. Vasillenko	Overview of Mayak Occupational Exposures
S. Miller V. Khokhryakov	Mayak Worker Dosimetry
	Metabolism and Dosimetry of Actinide Elements in Occupationally-Exposed Personnel of the United States and Russia <u>Authors:</u> R.E. Filipy, J.R. Alldredge, S.E. Glover, R.L. Kathren, V.F. Khokhryakov, K.G. Suslova, E.E. Aladova, V.V. Vostrotnin
E.S. Gilbert N.A. Koshurnikova	Risk of Cancer from Mayak Occupational Exposures
G. Claycamp N. Olkadnikova	Deterministic Effects on Occupationally Exposed Mayak Workers

2000 Denver CO	Airlie Revisited: Bridging Radiation Policy and Science
PM session	Chair: Herman Cember
K. Mossman	Conference Overview

G. de Planque	Philosophical Overview
J. Valentin	Science Issues
R. Jones	Factors Influencing Public Policy
A. Gonzalez	International Organizations and Policymaking
K. Kase	National/Regional Overviews
G. Roessler	From Science to Policy to Regulation
R. Clarke	Problems and Options
S. Magnusson	Conclusions and Recommendations

2001 Cleveland OH	New and Changing Paradigms in Radiation Safety as We Enter the 21st Century – What Has Changed, What is Being Changed and What Needs to be Changed
Full day	Co-Chairs: <i>Charles Roessler and Paul Ziemer</i>
R.H. Clarke	Progress towards New Recommendations from ICRP
M. Ryan	Strategic Planning Implementation at the National Council on Radiation Protection and Measurements
K.A. Allen	Proposal for a National Radioactive Materials Program
A. Schmidt	Radon In Drinking Water and Indoor Air: A Unique Approach to Risk Reduction
M. Boyd	Future Directions in Radiation Protection at EPA
C.R. Jones	Hot Issues in DOE Radiation Protection Programs
K. Dinger	HPS Governmental Relations Outreach – Evolution into the 21 st Century
J. Lubenau	New Paradigms for Radioactive Sources
J.J. Fix K.L. Swinth	The HPS Standards Process and the Challenge of Interfacing into International Standards.
M.G. Stabin	New Directions in Internal Dosimetry
K. Mossman	The Biological Basis of Radiation Protection Practice: Is There Anything Left to Know?
R.L. Andersen	New Directions in Operational Health Physics
D.J. Strom	Basing Radiation Protection on Tissue-Specific Responses to Radiation

2002 Tampa FL	Accidents in the Nuclear Industry; Impacts and Lessons Learned
Full day	Co-Chairs: <i>Lee Booth and Syd Porter</i>
R.C. Ricks	Introduction
J.G. Yusko	Radiation Accidents Involving “Orphan Sources”
T. McLaughlin	Criticality Accidents in Process Facilities-Lessons Learned
J. Taschner	Nuclear Weapon Accidents

T. Gesell	The Army Stationary Low-Power Reactor (SL-1) Accident
N. Waksam J. Lubenau	The Pittsburgh Accelerator Accident: Events and Lessons Learned
R. Dubiel	The Accident at Three Mile Island
B. Napier	Major Radionuclide Releases to the Environment from the Russian Mayak Production Association
J.L. Lipsztein D.R. Melo C.A.N. Oliveira A. Ramalho	Internal Contamination in the Goiania Accident
G.J. Vargo	Health Physics Lessons Learned from the Chernobyl Accident
E. Still	Sequoyah Fuels Facility UF, Accident
R. Toohey	The Criticality Accident at Tokai-Mura, Japan
D.J. Strom C.R. Watson P.S. Stansbury	Generalizing Lessons Learned from Accidents: Predicting Consequences Per Unit Source Term

2003 San Diego CA	Medical Health Physics – The Future of Credentialling [sic]
PM session	Co-Chairs: <i>Jim Tarpinian and Karen Langley</i>
T.S. Tenforde	Medical Isotope Supplies and National Policy in the United States
D.R. Fisher	Current Issues in Radioisotope Supply, Applications Research, Safeguarding, Recycle, and Disposition
A.L. Turner R.W. Broseus A.N. Tse	Key Features of Revised 10 CFR Part 35, “Medical Use of Byproduct Material,” and Revision of Requirements for Recognition of Specialty Boards
L.M. Psyk	Implementation Issues for 10 CFR Part 35, “Medical Use of Byproduct Material”
R.J. Vetter R.E. McBurney	Training and Experience Recommendations Developed by the Advisory Committee on Medical Use of Isotopes
C.O. Owen	Standard of Qualification and Practice – Healthcare Facility Radiation Safety Officer
E.D. Bailey	Certification and Credentialing: Purpose, Goals, Processes, Advantages, and Disadvantages
K.D. Steidley	Certification in Medical Health Physics by the A.B.M.P.
J. St. Germain	Certification and Licensing Issues in Medical Health Physics

2004 Washington DC	The Role of Radiation Experts in Homeland Security
Full day	Co-Chairs: <i>Howard Dickson and Kathy Shingleton</i>
C.J. Paperiello	Role of Radiation Experts in Homeland Security
R.J. Hatchett	Medical and Emergency Preparedness for Acts of Radiological Terrorism
A.D. Dougan	New Challenges for Radiation Detection Equipment
B.R. Buddemeier	Science and Technology with the Department of Homeland Security
A.L. Remick	The U.S. National Response To Radiological Incidents

D.J. Allard	The [PA] Commonwealth's Nuclear and Radiological Emergency Response Program
R.E. Goans	Medical Aspects of the Homeland Security Response
W.C. Conklin	Protective Action Guides and Operating Guidelines for RDD/IND Incidents
E.A. Tupin J.A. Mackinney	Cleanup and Recovery Protective Action Guides
C.M. Wood	Handling Contaminated Cadavers

2005 Spokane WA	BEIR VII and Radiation Risk
Full day	Co-Chairs: <i>Thomas Buhl</i> and <i>Evan Douple</i>
T. Buhl	Welcome and Opening Remarks
E.B. Douple R. Jostes	Contributions to Radiation Risk Assessment by the Committee on Biological Effects of Ionizing Radiation (BEIR VII)
J.E. Cleaver	Biology and Genetics in the Biological Effects of Ionizing Radiation (BEIR VII) Report
B.A. Napier	Estimating Risks of Environmental Radionuclides Using GENII Version 2
A.L. Brooks	Health Effects of Alpha Emitters (Mechanistic Basis)
J.S. Puskin	BEIR VII Impact on EPA Risk Estimates and Radiation Protection Standards and Guidelines
T. Buhl	Radiation, Risk, and RECA – Equitable Compensation for Uranium Mining and Milling Workers, NTS Downwinders, and on-Site Test Participants

2006 Providence RI	Radiation Measurement Instrumentation for HPs – Looking Back at the Past and Looking Forward to the Future
Full day	Chair: <i>Frazier Bronson</i>
R. L. Kathren	Pictures from and Exhibition: The Birth and Evolution of Field Instruments for Health Physics
S. Rima	Portable Gamma Dose/Exposure Rate Instruments – What Does the Future Hold?
V. Vylet	Field Neutron Instruments and Measurements
J.J. Shonka	Contamination Measurements And Instrumentation
R.J. Smith	Portable Gamma Spectroscopy – A Brief Look at the State of the Art and a Vision of the Next Generation
A.C. Lucas	The History and Direction of Passive Dosimetry
S. Lopez F. Straccia	Current & Future Applications of Electronic Dosimetry
W. Blakely P. Prasanna R. Goans	Current and Future Biological Dosimetry Tools for Health Physicists
J. Philipson A. Fedko	Personnel Contamination Monitors
F. Bronson	The Evolution of Laboratory Instrumentation for Operational Health Physicists
R. Radev	Alpha-Beta Counting Instrumentation
C. Passo, Jr.	Liquid Scintillation Counters and Measurements Today
C. Rozsa M. Mayhugh	Two New Scintillators: LaCl ₃ and LaBr ₃
K. Shah	Solid State Detectors
V. Jordanov	Multichannel Analyzers Based on Digital Signal Processing
T. Lynch	In Vivo Measurement Instrumentation
K. Kasper	General Industry Developments that Affect Health Physics Instrumentation