

## The 59<sup>th</sup> Annual Meeting of the Health Physics Society 13–17 July 2014, Baltimore, Maryland



This special issue of *Health Physics News* brings you photographs and information from the Baltimore annual meeting. Thank you to all who contributed and to Health Physics Society Photographer Casper Sun for providing the majority of the photos!



2014–2015 HPS Leadership .....	2	Local Arrangements Committee .....	6	Quiz Bowl .....	8
Retiring Officers and Directors .....	3	Plenary Session .....	7	Web Ops Book Drawing .....	9
2014 HPS Awards .....	3	Sessions and CELs .....	7	And More! .....	11

## 2014–2015 Health Physics Society Leadership

### Officers



**President  
Barbara Hamrick**



**President-elect  
Nancy Kirner**



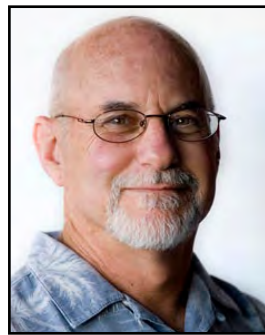
**Past President  
Darrell Fisher**



**Secretary  
Elizabeth Brackett**



**Treasurer  
Kathleen Singleton**



**Secretary-elect  
Eric Goldin**



**Executive Director  
Brett Burk**

### Directors



**Cheryl Olson**



**Tracy Ikenberry**



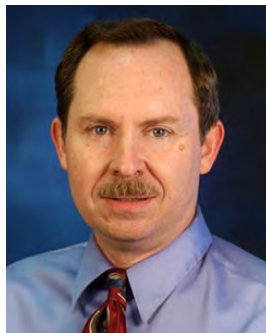
**David Simpson**



**Michael Stabin**



**Steve King**



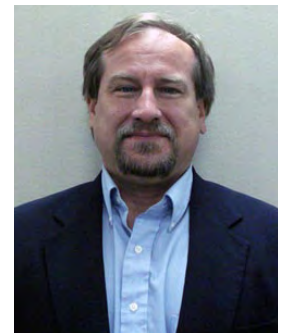
**John Lanza**



**Elizabeth Gillenwalters**



**Sander Perle**



**Ken Krieger**

Submitted photos

### Thank You to Retiring Officers and Directors



2014–2015 President Barbara Hamrick receives the gavel from 2013–2014 President Darrell Fisher



2013–2014 President-elect Barbara Hamrick (left) presents the rubber chicken and companion Mickey Mouse to 2014–2015 President-elect Nancy Kirner



2013–2014 Immediate Past President Armin Ansari



2013–2014 Treasurer Nancy Daugherty



2011–2014 Director L. Samuel Keith



2011–2014 Director Mark A. "Andy" Miller

### 2014 Health Physics Society Awards



2014 Fellow Members, left to right, Cheryl L. Olson, Donald A. Cool, Thomas Johnson, Jerry W. Hiatt, John D. Boice, and Debbie B. Gilley

**2014 Health Physics Society Awards**



**George D. Kerr**  
Robley D. Evans  
Commemorative  
Medal



**William (Jack) Beck**  
2014 Founders  
Award



**Bill Turner**  
accepting 2014  
Founders Award  
Memorialization for  
his father, James E.  
Turner



**Wesley E. Bolch**  
2014 Distinguished  
Scientific  
Achievement Award



**Robert L. Brent** receiving  
the 2014 Distinguished  
Public Service Award from  
Past President Armin Ansari  
and a kiss from his wife  
Lillian



**Brenda Hallbauer,**  
Hannibal High  
School, Hannibal,  
Missouri – 2014  
Geoffrey G. Eichholz  
Outstanding  
Science Teacher  
Award



**Joshua Mocherman,**  
Riverview High  
School, Sarasota,  
Florida – 2014  
Geoffrey G. Eichholz  
Outstanding  
Science Teacher  
Award



**Lester K. Aldrich,**  
posthumous  
American Academy  
of Health Physics  
2014 William  
McAdams  
Outstanding  
Service Award  
Photo courtesy of  
HPS website



**Bryce L. Rich (left)** receiving the  
American Academy of Health  
Physics 2014 Joyce P. Davis  
Award from Tim Taulbee  
Photo courtesy of Genevieve  
Roessler



**Michael Davidson's**  
brother Rick  
accepting the 2014 Honor  
Roll Award presented in  
Michael's memory



**Donald Jacobs' wife Mary** accepting  
the 2014 Honor Roll Award  
presented in Donald's memory  
by Howard Dickson (left) and  
Mike Mahathy  
Photo courtesy of Jack Beck

## 2014 Health Physics Society Awards

### Presidential Special Merit Awards



A Presidential Special Merit Award was presented to Ira S. Reese (left), executive director of Laboratories and Scientific Services, U.S. Customs and Border Protection, Department of Homeland Security, Washington, DC, by HPS President Darrell Fisher for distinguished federal management and program oversight during the development, testing, and deployment of radiation portal monitors, instruments for nonintrusive inspection, survey instruments, radiation interrogation procedures, and laboratory reach-back support services for border protection against illicit radioactive materials.

During the student reception at the 59<sup>th</sup> Annual Meeting in Baltimore, HPS President Darrell Fisher presented Alcorn State University Professor Jeremiah Billa with a Presidential Special Merit Award for outstanding contributions to health physics program development and student mentoring. Billa directs the health physics program in Alcorn's Department of Advanced Technologies.



Photo courtesy of Jeanne Fisher

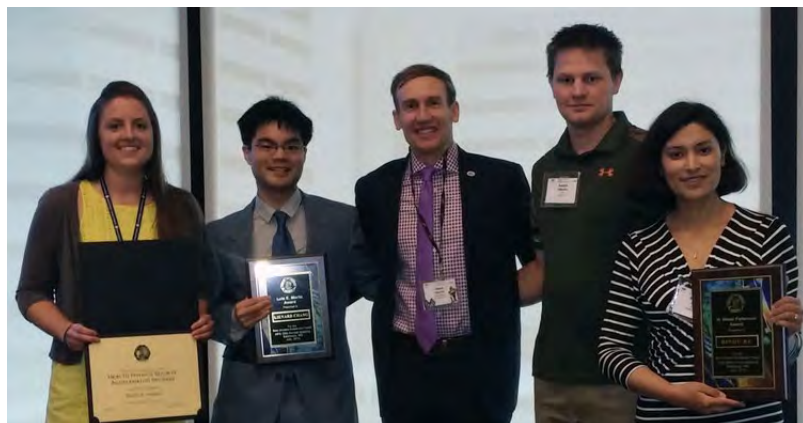
“For the past two years, I have noticed that Alcorn State University has helped more students attend and actively participate in the annual and midyear meetings of the Society than any other university in the country,” said Fisher.

With grant support from the Nuclear Regulatory Commission's Integrated University Program and corporate support from Entergy, Billa has succeeded in encouraging broad participation in Alcorn's graduate and undergraduate program in radiation technology, nuclear engineering technology, and medical radiologic science technology. With additional support from the Department of Energy and the National Nuclear Security Administration, in association with Los Alamos National Laboratory, Billa has developed outstanding educational and research opportunities for students in the health physics program at Alcorn State University.

With grant support from the Nuclear Regulatory Commission's Integrated University Program and corporate support from Entergy, Billa has succeeded in encouraging broad participation in Alcorn's graduate and undergraduate program in radiation technology, nuclear engineering technology, and medical radiologic science technology. With additional support from the Department of Energy and the National Nuclear Security Administration, in association with Los Alamos National Laboratory, Billa has developed outstanding educational and research opportunities for students in the health physics program at Alcorn State University.

With grant support from the Nuclear Regulatory Commission's Integrated University Program and corporate support from Entergy, Billa has succeeded in encouraging broad participation in Alcorn's graduate and undergraduate program in radiation technology, nuclear engineering technology, and medical radiologic science technology. With additional support from the Department of Energy and the National Nuclear Security Administration, in association with Los Alamos National Laboratory, Billa has developed outstanding educational and research opportunities for students in the health physics program at Alcorn State University.

### Accelerator Section Awards



At the 2014 meeting, Accelerator Section President Jason Harris was proud to present on behalf of the section the H. Wade Patterson Memorial Award and the Lutz Moritz Memorial Award and to recognize two other students with honorable mention certificates. Left to right, Natalie Januzis, Honorable Mention (Duke University, “A Novel Correction Method for Effective Dose in the Point Dose Method: A Case Study—Parathyroid CT Scans”); Lienard Chang, 2014 Lutz Moritz Memorial Award (Georgetown University, “Organ Dose Conversion Coefficients for Pediatric Reference Computational Phantoms Exposed to External Photon Radiation Fields”); Jason Harris; Austin Morris, Honorable Mention (Idaho State University, “Upgrade of a Calibration Facility: Increased Source Strength Transfer, Modification of Shielding to Reduce Skyshine, and Quality Assurance of Calibration”); and Bindu KC, 2014 H. Wade Patterson Memorial Award (Idaho State University, “Production of <sup>67</sup>Cu Using Linear Accelerator”)

### Military Health Physics Section Awards



William M. “Bill” Beckner (right) receiving the John C. Taschner Leadership Award from Taschner



Lee A. Alleman, Lieutenant, Medical Service Corps, U.S. Navy – Young Military Health Physicist of the Year Award (left)



David P. Alberth, Major (retired), U.S. Army Superior Civilian Service Award (right)

### Student Fellowships/Scholarships

These fellowships support full-time entering or continuing students in a U.S. graduate program in health physics or a related field.

#### Health Physics Society Fellowships

Chu Wang, Duke University  
Nelia Long, University of Florida

#### Burton J. Moyer Fellowship

Matthew Riblett, Virginia Commonwealth University

#### Robert Gardner Fellowship

Adamu Kadiri, Idaho State University

#### Robert S. Landauer Fellowship

Brett Rosenberg, Colorado State University

#### Richard J. Burk, Jr. Fellowship

Jose Trevino, Texas A&M University

#### J. Newell Stannard Fellowship

Tyler Cantrell, Francis Marion University

#### Dade W. Moeller Scholarships

John Brogan, Colorado State University  
Jessica Gillis, Colorado State University

#### Dade W. Moeller Kelly Austin Scholarship

Trang Marquez, Fred Hutchinson Cancer Research Center

### Travel/Worker Grant Recipients

These are grants for health physics students to attend the 2014 HPS Annual Meeting in Baltimore

Olumuyiwa Alao, Afe Babalola University  
Michael Atkins, Alcorn State University  
Joseph Ball, Colorado State University  
Travis Bennett, Idaho State University  
Mathew J. Bensen, University of Nevada Las Vegas  
Obed Brempong, Alcorn State University  
Amy Brito Delgado, University of Texas Health Science Center, San Antonio  
Matthew Carradine, Alcorn State University  
Zahra Chandani, McMaster University  
Caitlin Condon, Oregon State University  
Alice Damanka, Alcorn State University  
Jared Debauche, Lakeshore Technical College  
Shimi Didla, Alcorn State University  
Joseph Dimpah, Alcorn State University  
Thuquynh Dinh, University of Massachusetts, Lowell  
Mamzell Dordor, Alcorn State University  
Lois Dorsey, Alcorn State University  
Yiming Gao, Rensselaer Polytechnic Institute  
Bernaby Garcia, Texas State Technical College  
Bibek Gautam, Idaho State University  
Jordan Gilbert, University of Ontario Institute of Technology  
William Godwin, University of Florida  
Hannah Graham, University of Ontario Institute of Technology  
Ilesha Green, Alcorn State University  
Natalie Januzis, Duke University  
Mason Jaussi, Idaho State University  
Bindu KC, Idaho State University  
Eric Krage, Idaho State University  
Roberta Laing, Alcorn State University  
Mary Leonard, Oregon State University  
Hui Lin, Rensselaer Polytechnic Institute

Ruirui Liu, Oregon State University  
Brett Mattison, Duke University  
Dayton McMillan, Colorado State University  
Suaad Meerkhan, Lund University  
Amy Meldrum, Clemson University  
Matthew Millard, Clemson University  
Austin Morris, Idaho State University  
Kevin Myers, University of Massachusetts, Lowell  
Kishor Paudel, Idaho State University  
James Pittman, Alcorn State University  
Deepesh Poudel, Idaho State University  
Robert Puckett, University of Massachusetts, Lowell  
Deborah Quaye, Alcorn State University  
Tina Reeves, University of Massachusetts, Lowell  
Michelle Sands, University of Florida  
Bryan Schwarz, University of Florida  
Manit Shah, Texas A&M University, College Station  
Omar Shatila, Colorado State University  
Mike Tabriz, University of Massachusetts, Lowell  
Taiwo Tejuosho, Illinois Institute of Technology  
Bruce Toomire, Illinois Institute of Technology  
Trung Tran, University of Florida  
Margarita Tzivaki, University of Ontario Institute of Technology  
Tofiz Uddin, National Institute of Cancer Research and Hospital, Bangladesh  
Matthew Verlie, United States Army Public Health Command Health Physics Program  
Ashley White, Alcorn State University  
Denease White, Alcorn State University  
Albert Wratten, Texas State Technical College  
Kanru Xie, Illinois Institute of Technology  
Kristofer Zieb, Rensselaer Polytechnic Institute

### Local Arrangements Committee

Director:  
Andy Miller

Cochairs:  
Jack Patterson and  
Janna Shupe

Members:  
Sean Austin  
Dan Blumenthal  
Cari Borrás  
Michele Comisiak  
Carlos Corredor

John Crapo  
Philip Egidi  
Colt Greer  
Thomas P. Johnston  
Jim Lewis  
Brian Livingston

Paul Marshall  
Kathy McLellan  
Tanya Oxenberg  
Kristine Patterson  
Robert Philips  
Victoria Potuck

Greg Smith  
Matthew Spierenberg  
Jeancarlo Torres  
Ed Tupin  
Tom Youngblood

## Plenary Session



**Allison M. Macfarlane,**  
Nuclear Regulatory  
Commission Chairman,  
“Regulatory  
Perspectives on  
Radiation Protection”



**Ralph L. Andersen,**  
Nuclear Energy  
Institute, Robert S.  
Landauer Lecture,  
“Power Reactor  
Radiation Safety: The  
First 50 Years and  
Beyond”



**John D. Zimbrick,**  
Colorado State  
University, Dade  
Moeller Lecture, “Low-  
Dose Radiobiology  
Studies and Radiation  
Dose Limits: Is the  
Knowledge Gap  
Narrowing?”



**Toshiko Kosako,** the  
University of Tokyo,  
G. William Morgan  
Lecture, “What Kind of  
Lessons of  
Radiation Protection  
Have We Learned From  
Serious Radiation and  
Nuclear Accidents?—  
Fukushima Daiichi NPP  
Accident and Other  
Disasters”



**Renate Czarwinski,**  
International Radiation  
Protection Association  
(IRPA) President,  
“Implementing the  
Radiation Protection  
System—IRPA’s Role  
and Perspective”

## A Sampling of Sessions and Continuing Education Lectures



**Alan Brodsky (left) and Mike  
Boyd at International  
Collaboration Committee  
Special Session: Recovery from  
Large Scale Nuclear  
Contamination—What Have We  
Learned?**



**Eugene H. Carbaugh**  
“The 1976 Hanford  
Americium Accident—  
Then and Now”



**Left to right, Donald Cool, Cindy Flannery, and  
Richard L. Conatser during Special Session:  
Revisions to NRC Regulations for Radiation  
Protection, 10 CFR Part 20 and 10 CFR Part 50  
Appendix A**



**Anthony Huffert (left)**  
presenting “Overview  
of the United States  
Nuclear Regulatory  
Commission’s Radio-  
logical Assessment  
System for Conse-  
quence AnaLysis (RAS-  
CAL) Code Version 4.3  
while Ronald Goans  
listens and prepares  
for his talk



**George Kerr**  
“Overview of  
Residual  
Radiation  
Exposures to  
Neutron  
Activation  
Products at  
Hiroshima and  
Nagasaki”



**L. Scott Walker**  
“Crafting Fault  
Studies for  
Accelerator  
Shielding  
Validation”

## Health Physics Society Quiz Bowl



Quiz Bowl Champions CSU with judges and SSC members, left to right, Audrey Evelan (SSC), Joy Epps (SSC advisor), Charles Wilson (SSC chair), David Medich (judge), the CSU team (Joe Ball, Jessica Gillis, John Brogan, and Omar Shatila), Tom Johnson (judge), and Dayton McMillan (SSC)  
Photo courtesy of SCC

The Student Support Committee (SSC) of the Health Physics Society (HPS) kicked off the first ever HPS Quiz Bowl at this year's 59<sup>th</sup> HPS Annual Meeting held in Baltimore, Maryland. This event came to fruition after a few years of thought and planning by the SSC about how to better engage students and academic programs at the annual meeting. The quiz bowl was a huge success.

Four teams—Colorado State University (CSU), Duke University (Duke), Idaho State University (ISU), and the University of Massachusetts-Lowell (UMass-Lowell)—faced off for two exciting rounds of rapid-response health physics questions. At the end of a very close competition, it was the CSU team that walked away with the victory after a timer-beating tie-breaking answer. Coming in a close second was ISU, in third place was UMass-Lowell, and in fourth place, with an incomplete team, was Duke.

Team members from CSU were Joe Ball, John Brogan, Jessica Gillis, and Omar Shatila; from ISU were Mason Jaussi, Austin Morris, and Deepesh Poudel; from UMass-Lowell were Thuquynh Dinh, Elizabeth Mohan, Robert Puckett, and Tina Reeves; and from Duke were Chu Wang and Brett Mattison.



Left to right, back row, Chu Wang (Duke team), David Medich (judge), CSU team (Joe Ball, Jessica Gillis, John Brogan, and Omar Shatila), Tom Johnson (judge); middle row, Deepesh Poudel (ISU team), Team UMass-Lowell (Thuquynh Dinh, Tina Reeves, Elizabeth Mohan, and Robert Puckett); front row, Austin Morris (ISU team), Mason Jaussi (ISU team), and Deborah Quaye (audience member from Alcorn State)  
Photo courtesy of SCC

Fun was had by all following the lead of the two impeccable judges, David Medich, PhD, of Worcester Polytechnic Institute, and Tom Johnson, PhD, of CSU. Congratulations to all the participants for representing their schools proudly. If you were not there, you truly missed out!

Special thanks to Brett Burk, Jennifer Rosenburg, Lori Strong, Tim Taulbee, Brookhaven Science Associates, Brookhaven National Laboratory's Office of Educational Programs (specifically Cathy Osiecki for her guidance and major contribution), and the Quiz Bowl Subcommittee (Joy Epps, Audrey Evelan, Dayton McMillan, Mike Stabin, Charles Wilson, Blake Currier, and Brian Serencstis) for their contributions and support of this inaugural event.

The SSC is looking forward to hosting a bigger and better HPS Quiz Bowl at next year's annual meeting in Indianapolis. We want more teams of students and young professionals represented! Please be on the lookout for next year's registration! In the meantime, if you know that you are interested in participating next year or even considering it, send an email to Joy Epps at [jepps@bnl.gov](mailto:jepps@bnl.gov) and she will add you to a mailing list to keep you informed on updates and deadlines for next year's quiz bowl! We'll see you there!



Tom Johnson (fifth from left) judging at the first ever HPS Quiz Bowl



The CSU team celebrating its win  
Photo courtesy of SCC



## 2014 Web Operations Book Drawing



**Mike Lewandowski, left, presenting the book that he won to a very grateful student, Joseph Dimpah**  
Photo courtesy of Mary Walchuk

The Web Operations book drawing held at the 2014 Health Physics Society Annual Meeting in Baltimore was a great success! A big thank you to the following authors and publishers whose donations made it possible for us to give away more than 70 books, worth over \$5,400. If you had your eye on a book that you didn't win, here is ordering information:

*Applications of Probability and Statistics in Health Physics, HPS 2000 Summer School* – Editor Thomas Borak (available at [hps.org/documents/summerschoolorderform.pdf](https://hps.org/documents/summerschoolorderform.pdf))

*Atoms, Radiation, and Radiation Protection, 3<sup>rd</sup> Edition, Completely Revised and Enlarged* – James E. Turner (available at Wiley, [www.wiley.com/WileyCDA](http://www.wiley.com/WileyCDA), ISBN: 9783527406067)

*Basic Health Physics: Problems and Solutions, 2<sup>nd</sup> Edition* – Joseph John Bevelacqua (available at Wiley, [www.wiley.com/WileyCDA](http://www.wiley.com/WileyCDA), ISBN: 9783527408238)

*Basic Radiation Protection Technology, 6<sup>th</sup> Edition* – Daniel A. Gollnick (available at Pacific Radiation Corporation, 626-798-8100, [www.pacificrad.com](http://www.pacificrad.com), ISBN: 0-916339-14-9)

*The Biological Basis of Radiation Protection Practice* – Editors Kenneth Mossman and William Mills (available at [amazon.com](http://amazon.com), ISBN-10: 0683061402, ISBN-13: 978-0683061406)

*Creation and Future Legacy of Stockpile Stewardship: Isotope Production, Application, and Consumption, HPS 1999 Midyear Proceedings* – James Hylko and Randell Salyer (available at Medical Physics Publishing, [www.medicalphysics.org](http://www.medicalphysics.org), ISBN: 9780944838884)

*Decommissioning Health Physics: A Handbook for MARSSIM Users (Second Edition)* – Eric W. Abelquist (available at CRC Press, [www.crcpress.com](http://www.crcpress.com), ISBN: 9781466510531)

*Effects of Radiation on Nuclear Materials, 25<sup>th</sup> Volume* – Editor Takuya Yamamoto (call ASTM to order: 1-610-832-9585, ISBN-EB: 978-0-8031-7563-1, ISBN-13: 978-0-8031-7533-4)

*Elmer and Me* – Kenneth L. Miller (available at [amazon.com](http://amazon.com), ISBN: 978-1-4567-4922-4)

*Environmental Health, 4<sup>th</sup> Edition* – Dade Moeller (available at Harvard University Press, [www.hup.harvard.edu](http://www.hup.harvard.edu), ISBN: 9780674047402)

*The Essential Physics of Medical Imaging, Third Edition* – Jerrold T. Bushberg, J. Anthony Seibert, Edwin M. Leidholdt, Jr., and John M. Boone (available at Wolters Kluwer, Lippincott Williams & Wilkins, [www.lww.com](http://www.lww.com), ISBN/ISSN: 9780781780575)

*Has Radiation Protection Become a Health Hazard* – Gunnar Walinder (available at Medical Physics Publishing, [www.medical-physics.org](http://www.medical-physics.org), ISBN: 9780944838969)

*Health Physics and Radiological Health, 4<sup>th</sup> Edition* – Thomas E. Johnson and Brian K. Birky (available at Wolters Kluwer, Lippincott Williams & Wilkins, [www.lww.com](http://www.lww.com), ISBN: 9781609134198)

*A History of Nuclear Testing and Its Influence on Nuclear Thought, 1945–1963* – David Blades and Joseph Siracusa (available at [rowman.com](http://rowman.com), ISBN: 9781442232006)

*IAEA Safety Standards Series No. GSR Part 3 (Interim): Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards—Interim Edition* (available at [www.bernan.com](http://www.bernan.com), ISBN: 9789201209108)

*IAEA TECDOC No. 1731: Implications for Occupational Radiation Protection of the New Dose Limit for the Lens of the Eye* (available at [www.bernan.com](http://www.bernan.com), ISBN: 9789201152138)

*IAEA TECDOC No. 1735: The Information System on Occupational Exposure in Medicine, Industry and Research (ISEMIR): Interventional Cardiology* (available at [www-pub.iaea.org/MTCD/publications/tecdocs.asp](http://www-pub.iaea.org/MTCD/publications/tecdocs.asp), ISBN: 9789201005144)

*Instrumentation, Measurements, and Dosimetry, HPS 2000 Midyear Proceedings* (available at Medical Physics Publishing, [www.medicalphysics.org](http://www.medicalphysics.org), ISBN: 9780944838938)

*Introduction to Biological Physics for the Health and Life Sciences* – Kirsten Franklin, Paul Muir, Terry Scott, Lara Wilcocks, Paul Yates, Staff of the Department of Physics, University of Otago (available at Wiley, [www.wiley.com/WileyCDA](http://www.wiley.com/WileyCDA), ISBN: 9780470665930)

*Introduction to Health Physics, 4<sup>th</sup> Edition* – Herman Cember and Thomas E. Johnson (available at McGraw-Hill Professional, [www.mhprofessional.com](http://www.mhprofessional.com), ISBN: 0071423087 / 9780071423083)

*The Medical Basis for Radiation-Accident Preparedness: Medical Management, Proceedings of the Fifth International REAC/TS Symposium on the Medical Basis for Radiation-Accident Preparedness and the Biodosimetry Workshop* – Edited by Doran M. Christensen, Stephen L. Sugarman, and Frederick M. O'Hara, Jr. (available at [amazon.com](http://amazon.com), ISBN-10: 0989050203, ISBN-13: 978-0989050203)

*Medical Health Physics, HPS 2006 Summer School* (available at Medical Physics Publishing, [www.medicalphysics.org](http://www.medicalphysics.org), ISBN: 9781930524316)

*Medical Physics Handbook of Units and Measures* – John Freim, Jr., and Arnold Feldman (available at Medical Physics Publishing, [www.medicalphysics.org](http://www.medicalphysics.org), ISBN: 9780944838303)

*Molecular Excitation Dynamics and Relaxation: Quantum Theory and Spectroscopy* – L. Valkunas, D. Abramavicius, T. Mancal (available at Wiley, [www.wiley.com/WileyCDA](http://www.wiley.com/WileyCDA), ISBN: 9783527410088)

*Non-Ionizing Radiation: An Overview of the Physics and Biology, HPS 1997 Summer School* – Editors Kenneth Hardy, Martin Meltz, and Randolph Glickman (available at [hps.org/documents/summerschoolorderform.pdf](http://hps.org/documents/summerschoolorderform.pdf))

*Practical Applications of Internal Dosimetry, HPS 2002 Summer School* – Editor Wesley E. Bolch (available at [hps.org/documents/summerschoolorderform.pdf](http://hps.org/documents/summerschoolorderform.pdf))

*Public Protection From Nuclear, Chemical, and Biological Terrorism, HPS 2004 Summer School* – Editors Allen Brodsky, Raymond H. Johnson, and Ronald E. Goans (available at Medical Physics Publishing, [www.medicalphysics.org](http://www.medicalphysics.org), ISBN: 9781930524231)

*Radiation Answers: Answers to Your Questions About Radiation and You* – Health Physics Society (available at [amazon.com](http://amazon.com))

*Radiation Risk Communication: Issues and Solutions, HPS 2010 Professional Development School* – Editor Raymond Johnson (available at Medical Physics Publishing, [www.medicalphysics.org](http://www.medicalphysics.org), ISBN: 9781930524491, and available at [hps.org/documents/summerschoolorderform.pdf](http://hps.org/documents/summerschoolorderform.pdf))

*Radiation Protection at Light Water Reactors* – Robert Prince (available at Springer New York, LLC, 1-800-777-4643, [Springer.com](http://Springer.com), ISBN-10: 364228387X, ISBN-13: 978-3642283871)

*Radiation Safety and ALARA Considerations for the 21<sup>st</sup> Century, HPS 2001 Midyear Proceedings* (available at [amazon.com](http://amazon.com), ISBN-10: 1930524021, ISBN-13: 978-1930524026)

*Radiation Safety: Protection and Management for Homeland Security and Emergency Response* – Larry A. Burchfield (available at Wiley, [www.wiley.com/WileyCDA](http://www.wiley.com/WileyCDA), ISBN: 9780471793335)

*Radiation: What It Is, What You Need to Know* – Robert Gale, MD, and Eric Lax (available at [Powell's Books](http://Powell's Books), [City Lights Books](http://City Lights Books), [Book Soup](http://Book Soup), [amazon.com](http://amazon.com), [abebooks.com](http://abebooks.com), [Barnes & Noble](http://Barnes & Noble), and [iBooks](http://iBooks); ISBN-10: 0307959694, ISBN-13: 978-0307959690)

*Radiological Risk Assessment and Environmental Analysis* – John Till (available at [amazon.com](http://amazon.com), ISBN-10: 0195127277, ISBN-13: 978-0195127270)

*Reactor Dosimetry: 14<sup>th</sup> International Symposium* – Journal of ASTM International Guest Editors: David W. Vehar, Douglas L. Selby, Mary Helen Sparks (call ASTM to order: 1-610-832-9585, ISBN-EB: 978-0-8031-7553-2, ISBN-13: 978-0-8031-7536-5)

*Topics in Accelerator Health Physics, HPS 2008 Professional Development School* – Editors Donald Cossairt, Vaclav Vylet, and John Edwards (available at [amazon.com](http://amazon.com), ISBN-10: 1930524374, ISBN-13: 978-1930524378)

*University Health Physics, HPS 2003 Summer School* – Editors Richard Belanger and Patrick J. Papin (available at Medical Physics Publishing, [www.medicalphysics.org](http://www.medicalphysics.org), ISBN: 9781930524156, and available at [hps.org/documents/summerschoolorderform.pdf](http://hps.org/documents/summerschoolorderform.pdf))

If you would like to donate radiation safety-related books for the Web Ops Book Drawing at the 2015 HPS Annual Meeting in Indianapolis, please contact [News Editor Mary Walchuk](mailto:News Editor Mary Walchuk).

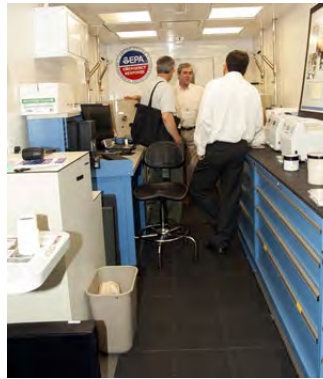


The HPS Web Operations Ask the Experts editors working hard to provide the best answers.

Left to right, Editor in Chief Genevieve Roessler, John Jacobus, Orhan Suleiman, Gary Zeman, and Kelly Classic

Photo courtesy of Mary Walchuk

And More!



The Department of Energy National Nuclear Security Administration held a demonstration of federal and state radiological emergency response assets available within the National Capital Region.



The T-Shirt and Hat Booth



The Speaker Ready Room



The Internet Cafe



Some of the members of the Program Committee, left to right, Brian Lemieux, Paul Burress, Hanna Graham, Tim Taulbee, Tony Mason, Tim Kirkham, and Matthew Millard



The Registration Desk



The Hoosier Chapter hosted a booth encouraging attendance at the 2015 HPS Annual Meeting 12-16 July in Indianapolis. Photo courtesy of Jeff Mason