Monday, April 11, 2016

Opening Session
8:15 am Program Welcome
Judith L. Bader
Program Committee Co-Chair

8:20 am Welcome
John D. Boice, Jr.
President, NCRP

Thirteenth Annual Warren K. Sinclair Keynote Address
8:30 am WARP: Where are the Radiation Professionals?
Richard E. Toohey
M.H. Chew & Associates

How Did We Get Here?
Jacqueline P. Williams & Patricia R. Worthington, Session Co-Chairs
9:00 am Radiation Brain Drain? The Impact of Demographic Change on U.S. Radiation Protection
Hedvig Hricak
Memorial Sloan-Kettering Cancer Center

9:25 am Membership Trends in the Health Physics Society: How Did We Get Here and Where Are We Going?
Kathryn H. Pryor
Pacific Northwest National Laboratory

9:50 am Q&A

10:10 am Break

10:40 am Review of the Workforce for Radiation Protection in Medicine
Wayne D. Newhauser
Louisiana State University

11:05 am Changing Roles of State Health Physicists
Ruth E. McBurney
Conference of Radiation Control Program Directors, Inc.

11:30 am Q&A

11:50 am Lunch

Where Do We Need To Be?
Ralph L. Andersen & Pamela J. Henderson, Session Co-Chairs
1:15 pm Commercial Nuclear Power: Assessing and Meeting the Need
Jerry W. Hiatt
Nuclear Energy Institute

1:40 pm Education or Training: Does it Matter?
Kathryn A. Higley
Oregon State University

2:05 pm Estimating Cancer Risks at Very Low Radiation Doses: What Can be Done?
David J. Brenner
Columbia University Medical Center

2:30 pm Q&A

2:55 pm Break

3:25 pm Developing a Radiation Protection Hub
Nolan Hertel
Georgia Institute of Technology / Oak Ridge National Laboratory

3:50 pm Meeting Regulatory Needs
Michael Weber
U.S. Nuclear Regulatory Commission

4:15 pm Q&A

4:35 pm Break
Fortieth Lauriston S. Taylor Lecture on Radiation Protection and Measurements

5:00 pm  Introduction of the Lecturer
Michael T. Ryan
Radiation Protection and Regulatory Science
John W. Poston, Sr.
Texas A&M University

6:00 pm  Reception
Sponsored by Landauer, Inc.

Tuesday, April 12

8:15 am  NCRP Annual Business Meeting

9:10 am  Break

How Do We Get There?
Chad A. Mitchell & Robert C. Whitcomb, Jr., Session Co-Chairs

9:30 am  Critical Issues in Knowledge Management in Domestic Radiation Protection Research Capabilities
Shaheen Dewji
Oak Ridge National Laboratory

9:55 am  The Business of Health Physics: Jobs in a Changing Market
Matthew P. Moeller
Dade Moeller & Associates

10:20 am  Break

10:45 am  Meeting the Needs of First Responders: Scientific Experiments to Operational Tactics for the First 100 Minutes After an Outdoor Explosive Radiological Dispersal Device
Stephen V. Musolino
Brookhaven National Laboratory

11:10 am  Meeting the Needs of the Nation for Radiation Protection: How Do We Get There? Meeting Medical Needs
Donald P. Frush
Duke University School of Medicine

11:35 am  Q&A

Session 4: Conclusions
John D. Boice, Jr., Session Chair

11:55 am  NCRP Vision for the Future and Program Area Committee Activities
John D. Boice, Jr.
President, NCRP

12:20 pm  Closing Remarks
John D. Boice, Jr.
President, NCRP

12:30 pm  Adjourn
Program Committee

Richard E. Toohey, Co-Chair
M.H. Chew & Associates

Kathryn H. Pryor, Co-Chair
Pacific Northwest National Laboratory

Judith L. Bader, Co-Chair
National Cancer Institute

Donald P Frush
Duke University Medical Center

Chad Mitchell
U.S. Navy

Pam Henderson
U.S. Nuclear Regulatory Commission

Wayne D. Newhauser
Louisiana State University

Jerry Hiatt
Nuclear Energy Institute

Robert C. Whitcomb, Jr.
Centers for Disease Control and Prevention

Kathryn A. Higley
Oregon State University

Jacqueline P. Williams
University of Rochester

William E. Kennedy, Jr.
Dade Moeller & Associates

Patricia Worthington
U.S. Department of Energy

Registration

Monday, April 11, 2016  7:00 am – 5:00 pm
Tuesday, April 12, 2016  7:00 am – 11:00 am

Register online: http://registration.ncrponline.org

NCRP Resource Development Committee is launching a series of efforts to increase the financial stability of NCRP. The first effort is to request Council members and friends who shop online at Amazon to make a simple (no cost) modification. Simply register at AmazonSmile (https://smile.amazon.com/), and the AmazonSmile Foundation will donate 0.5 % of the purchase price to NCRP at no charge to you! It’s easy!

Follow the directions and be sure to select the National Council on Radiation Protection and Measurements (from the pull down list or searchable request) as the 501(c)(3) public charitable organization to receive the Amazon contribution for each purchase. Donations are anonymous. However, we would like to recognize your support and if you notify NCRP (Laura.Atwell@ncrponline.org) we will add your name to the NCRP list of AmazonSmile contributors.