

Agenda

**Meeting of NCRP Program Area Committee 1
On Basic Criteria, Epidemiology, Radiobiology and Risk
Sunday, April 10, 2016;
Susquehanna/Severn Room
Hyatt Regency Bethesda
Bethesda, Maryland**

- 8:30 am Breakfast available
- 9:00 am Welcoming remarks (Held and Woloschak); handing Chair to Dr. Woloschak
Self introductions of participants; welcoming new members
- 9:10 am Minutes from meeting on March 15, 2015 (attached)
- 9:15 am Status of Reports and Commentaries
- Completed since last PAC1 meeting
 - SC 1-21 Multiplatform National Approach for Providing Guidance on Integrating Basic Science and Epidemiological Studies on Low-Dose Radiation Biological and Health Effects (Co-Chairs: S. Amundson and J. Bernstein – Commentary published in October 2015
 - SC 1-24 Phase 1 Radiation Exposures in Space and the Potential of Central Nervous System Effects (Co-Chairs: Les Braby and Richard Nowakowski) - Commentary at printer
 - Active Committees
 - SC 1-23 Guidance on Radiation Dose Limits for the Lens of the Eye (Co-Chairs: Ellie Blakely and Larry Dauer); see http://www.ncrponline.org/Current_Prog/SC_1-23.html
 - SC 1-20 Biological Effectiveness of Photons as a Function of Energy (Chair: S. Simon; P. Chang reporting?); see http://www.ncrponline.org/Current_Prog/SC_1-20.html
 - SC1-24 Phase 2 Radiation Exposures in Space and the Potential of Central Nervous System Effects (Co-Chairs: Les Braby and Jacob Raber); see <http://ncrponline.org/program-areas/sc-1-24/>
 - SC 1-25 Recent Epidemiologic Studies and the Implications for the Linear-Nonthreshold Model (Co-Chairs: Roy Shore and Larry Dauer); see <http://ncrponline.org/program-areas/sc-1-25-recent-epidemiologic-studies-and-implications-for-the-linear-nonthreshold-model>
- 10:20 am BREAK
- 10:40 am Discussion of other NCRP activities (Woloschak)
- 2016 meeting
 - Topic of 2017 NCRP Meeting: “??”

- 11:00 am Discussion of potential new projects/opportunities for NCRP PAC 1 to pursue
- Possible initiatives discussed previously –
 - Study of Cardiovascular and Cerebrovascular Risk from Radiation: Risk Assessment and Implications for Radiation Protection (draft white paper by Roy Shore and Gayle Woloschak) - attached
 - Dose and Dose-Rate Effectiveness Factor (DDREF): The Concepts and the Uncertainties (draft white paper by Joel Bedford) – attached
 - Other ideas?
- 11:30 AM Update on Council Committee 1 (CC 1) activities regarding radiation protection guidance for the USA; see http://www.ncrponline.org/Current_Prog/CC_1.html and involvement of PAC 1 in writing tasks, presentation at HPS meeting (Dr. Kase)
- 12PM Update on CC 2 (if available)
- 12:20 pm Lunch provided
- 1:00 pm Discussion of potential new projects/opportunities - continued
- 1:30 pm Discussion re PAC 1 membership
- 1:45 pm Summary and Action Items
- 2:00 pm Adjourn PAC 1
- 2:30 pm Meeting of all PACs for brief presentations on activities of each PAC and remarks by NCRP President, Dr. Boice

CURRENT MEMBERS

Kathryn Held
Sally Amundson
Jonine Bernstein
Joel Bedford
Ann Kennedy
Amy Kronenberg
Gregory Nelson
Roy Shore
Dan Stram
Gayle Woloschak

NEW MEMBERS

Edouard Azzam
George Sgouros
Michael Story
Michael Weil
Jacky Williams

Council members who will attend the PAC 1 meeting but are not members of PAC 1: Polly Chang, David Pawel, Iulian Apostoaiei