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
  o 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
  o 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
  o 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
  o 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
  o 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/
  o 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 –
     o 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
     o 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 Apostoaei