

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Nuclear and Radiation Studies Board

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Analysis of Cancer Risks in Populations near Nuclear Facilities: Phase 1

Second Committee Meeting: April 18, 2011

Chicago, Illinois

The Chicago Marriott Southwest at Burr Ridge

1200 Burr Ridge Parkway

Burr Ridge, IL 60527

Agenda Draft: April 4, 2011

Monday, April 18

- 9:25 am **Call to order and welcome**
John Burris, committee chair
- 9:30 am **U.S.NRC's program for keeping nuclear power plant offsite doses as low as reasonably achievable (ALARA)**
Steven Schaffer, Ph.D., Office of Nuclear Regulatory Research, U.S. Nuclear Regulatory Commission
- 9:50 am **Background on environmental monitoring and population exposures**
TBD
- 10:10 am **Health concerns and data around the Illinois nuclear power plants**
Joseph Sauer, MD
- 10:30 am **Questions and general discussion**
- 10:50 am **BREAK**
- 11:00 am **Background on cancer registries**
TBD
- 11:20 am **Background on childhood cancer registries**
Julie Ross, University of Minnesota
- 11:40 am **Questions and general discussion**
- 11:55 am **Introduction to working group sessions**
- 12:00 pm **Plenary sessions conclude**

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WORKING GROUP CONCURRENT SESSIONS: OPEN TO THE PUBLIC
Rooms TBD

Dosimetry working group

Led by Andre Bouville, National Cancer Institute (retired)

Invited expert: John Till, Radiological Assessments Corporation

- 1:00 pm **Discussion of plenary sessions**
- 1:10 pm **Technical details on nuclear power plant offsite dose assessment**
- 2:00 pm **BREAK**
- 2:10 pm **Technical details on environmental monitoring and population exposures**
- 2:50 pm **Discussion**
- 3:00 pm **BREAK**
- 3:15 pm **Dose reconstruction methods**
- 5:00 pm **Working group session concludes**

Registry working group

Led by Margaret Karagas, Dartmouth Medical School

Invited expert: Julie Ross, University of Minnesota

- 1:00 pm **Cancer Registries**
- 1:30 pm **Childhood cancer registries**
Julie Ross, University of Minnesota
- 2:00 pm **BREAK**
- 2:10 pm **General Discussion**
- 3:00 pm **BREAK**

Epidemiology and Statistics working group

Led by Roy Shore, Radiation Effects Research Foundation

Invited expert: Martha Linet, National Cancer Institute

- 3:15 pm **Introduction of the speaker and panel**
Rania Kosti, program officer
- 3:20 pm **Title TBD**
Roy Shore, Radiation Effects Research Foundation
- 3:40 pm **General Discussion**
- 5:00 pm **Working Groups conclude**

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DATA GATHERING SESSION: OPEN TO THE PUBLIC, location TBD

7:30 pm

- **Opening remarks**
John Burris, committee chair;
- **Importance of public outreach to the study**
- **Public comments (signup sheet provided in the room)**

9:00 pm

Adjourn data-gathering session open to the public