

Program draft – August 14, 2009

**Expert Conference on
Cell Phones and Health: Science and Public Policy Questions
Credit Union House
4th and Maryland Ave N.E. Washington, D.C. 20002**

(new Capitol Hill location within walking distance of U.S. Senate)

Conference Organizers

Devra Lee Davis PhD MPH, Ronald B. Herberman MD (University of Pittsburgh), Dariusz Leszczynski PhD, STUK-Radiation and Nuclear Safety Authority, Finland, and David Servan-Schreiber MD PhD (University of Pittsburgh)

Steering Committee (*in formation*)

Franz Adlkofer, MD, Verum Foundation, Germany
Melissa Bondy, PhD, M D Anderson Cancer Center, Houston
David Servan-Schreiber, MD, PhD, University of Pittsburgh
Siegal Sadetzki, MD, PhD, Tel Aviv Medical University and Israel Radiation Protection Branch
David Gee, PhD, European Environment Agency, Denmark
Christopher Portier, PhD, National Institute of Environmental Health Sciences
Elizabeth Kelley, MA, International Commission on Electromagnetic Safety
Diana Zuckerman, PhD, National Research Center on Women and Families

Sunday September 13, 2009

2:00 - 2:30 Introduction by Meeting Co-Chairs Devra Davis, PhD, MPH and David Servan-Schreiber, MD, PhD

Overview and goals of the meeting

2:30 - 2:50 Overview of RF-EMF research and policy issues

Dariusz Leszczynski, PhD, STUK, Finland

2:50 - 3:10 Comments on searching for mechanisms of harm from radiofrequency signals

Ronald B. Herberman, MD, University of Pittsburgh

3:10 - 3:30 *Coffee break*

Session 1: Dialogue on Modeling Exposure

Chair: Frank Barnes, PhD, University of Colorado

3:30 - 3:50 Modeling mobile phone radiation absorption into the brain of children and adults

Om Gandhi, PhD, University of Utah, Salt Lake City

3:50 - 4:10 Reliability of the radiation dosimetry in current studies

Niels Kuster, PhD, IT'IS Foundation, Zürich, Switzerland

4:10 - 4:20 Discussion

4:20 - 5:00 Outline of plans for break out groups on Tuesday

5:00 - 6:00 Break to Stanton Park or other interesting green locations nearby, including the U.S. Capitol Visitors Center and Gardens

6:00 - 8:00 Informal dinner reception

*A roundtable discussion on: Late Breaking Developments in Science and Policy - the view from China, France, Israel and Finland, including David Servan-Schreiber, MD, PhD, Dariusz Leszczynski, PhD, Siegal Sadetzki, MD, PhD, with comments by Ronald B. Herberman, MD, *Honorable Edward J. Markey and *Honorable Dennis Kucinich of the Telecommunications Committee. *Special Guest from Office of the Commissioner, Food and Drug Administration (*Invited).*

Monday, September 14, 2009

8:00 - 9:00 Breakfast for Speakers, Credit Union House

Session 2: Mechanisms

Chair: Ronald B. Herberman, MD, University of Pittsburgh

9:00 - 9:20 Search for mechanisms of cell phone radiation-induced biologic effects
Frank Barnes, PhD, University of Colorado, CO

9:20 - 9:40 Evidence for cellular stress - heat shock protein activation
Martin Blank, PhD, Columbia University, NY

9:40 - 10:00 Recent findings on genetic damage at non-thermal levels
Wilhelm Mosgoeller, MD, University of Vienna Cancer Institute, Vienna, Austria

10:00 - 10:30 Discussion and Refreshment Break

Session 3: Animal Studies

Chair: Diana Zuckerman, PhD

10:30 - 10:50 Evidence for cancer-related effects
Henry Lai, PhD, University of Washington, Seattle, WA

10:50 - 11:10 Evidence for non-cancer effects
Leif Salford, MD, Lund University, Sweden

11:10 - 11:30 Discussion

12:00 - 12:30 Brown bag lunch on Outdoor Patio

Afternoon Break

Participants may elect to attend U.S. Senate Hearing on Cell Phones and Health, chaired by the Honorable Senator Arlen Specter, Pennsylvania, greetings at 1:30 p.m. in location TBD

Tuesday, September 15, 2009

7:00 - 8:00 Speakers Breakfast at Credit Union House

Session 4: Epidemiology

Chair: Melissa Bondy, PhD

8:00 - 8:30 Cell phone use brain tumors and public health - meta-analyses

(Dr. David Carpenter, University of Albany)

8:30 - 8:45 Discussion

8:45 - 9:15 Update from Interphone and methodological limitations of existing epidemiologic studies

Siegal Sadetzki, MD, PhD, Tel Aviv Medical University, Tel Aviv, Israel

9:15 - 9:30 Discussion

9:30 - 10:00 *Coffee Break*

Session 5: Cell Phones and Public Policy

Chair: David Carpenter MD, University of Albany, NY

10:30 - 10:50 Precautionary Principle: the view from the European Environment Agency and national European efforts

*David Gee, PhD, EEA

10:50 - 11:10 Industry Concerns and Perspective

*Jack Rowley, GSM Association, invited

11:10 - 11:30 FDA Constraints and Perspectives

TBD

11:30 – 11:40 Report on research recommendations of the 2007 National Academies conference

Frank Barnes, PhD, University of Colorado, Boulder, CO

11:40 – 1:30 *Working Lunch break in working groups*

People will “volunteer for assignment” (or be assigned) to three work groups below; Recorders are responsible for circulating a short list of key questions for discussion; presenters will present the group discussion.

WG 1: Methods for improving exposure assessment of cell phones

Moderator: Norbert Hankin, EPA,

Recorder: Alvaro de Salles, Porto Alegre, Brasil

Reporter: Niels Kuster, IT'IS Foundation, Switzerland

WG 2: Developing future experimental and epidemiologic studies

Moderator: Christopher Portier, NIEHS

Recorder: Ron Herberman, University of Pittsburgh

Reporter: Jennifer Sass, NRDC

WG 3: Public policy priorities

Moderator: National Cancer Institute Representative

Recorder: Elizabeth Kelley, ICEMS

Reporter: *William Chambers, American Cancer Society

2:30 - 4:00 Reports from work group and final overview discussion

Chairs: Melissa Bondy and Ronald B. Herberman

4:00 - *End of the conference*