



NTP

National Toxicology Program
U.S. Department of Health and Human Services

NTP Board of Scientific Counselors (BSC) Meeting Preliminary Agenda*

Rodbell Auditorium, Rall Building
National Institute of Environmental Health Sciences (NIEHS)
Research Triangle Park, NC
November 30 – December 1, 2010

November 30, 2010

8:00 AM	Introductions and Welcome	Dr. Raymond Novak, Chair Shriners Hospitals for Children, International Headquarters
8:15	Report of the NTP Director • Recognition of Retiring Members • BSC Discussion	Dr. Linda Birnbaum, NIEHS/NTP
8:45	Contract Concept: NTP Sperm Count and Vaginal Cytology Evaluation (ACTION) • Public Comments • BSC Discussion	Dr. Novak Dr. Jack Bishop, NIEHS/NTP
	Review of the Biomolecular Screening Branch (BSB)	Dr. Novak
9:15	I. Overview of the BSB and the Tox21 Initiative	Dr. Raymond Tice, NIEHS/NTP
	II. Tox21 Partners	
9:45	• U.S. Environmental Protection Agency	Dr. David Dix, U.S. EPA/NCCT
10:05	BREAK	
10:30	• NIH Chemical Genomics Center	Dr. Chris Austin, NHGRI/NCGC
10:50	• U.S. Food and Drug Administration • Public Comments • BSC Discussion	Dr. R. Daniel Benz, U.S. FDA/CDER Dr. Novak
12:15 PM	LUNCH	
1:00	III. Tox21 Working Groups	Dr. Tice
1:00	• Compounds	Dr. Cynthia Smith, NIEHS/NTP
1:30	• Assays	Ms. Kristine Witt, NIEHS/NTP
2:00	• Informatics	Dr. Keith Shockley, NIEHS/NTP
2:30	– The Human Pathway Universe	Dr. Ruili Huang, NHGRI/NCGC
2:50	• Targeted Testing	Dr. Michael DeVito, NIEHS/NTP
3:30	BREAK and POSTER SESSION	
4:30	• Public Comments • BSC Discussion	Dr. Novak
5:30	ADJOURN	Dr. Novak

December 1, 2010

8:00 AM	Introductions and Welcome	Dr. Novak
	Review of the Biomolecular Screening Branch (continued)	
8:15	IV. Tox21 Activities	Dr. Tice
8:30	• <i>Caenorhabditis elegans</i> “Worm Tox”	Dr. Jonathan Freedman, NIEHS
9:00	• Probing Mechanisms of Inter-individual Susceptibility to Toxicants with Population-based Experimental Approaches	Dr. Ivan Rusyn, University of North Carolina at Chapel Hill
9:30	• Mining NTP Tissue Archives for Gene Signatures	Dr. Alex Merrick, NIEHS/NTP
10:00	• A Bioinformatics-based Approach to Identifying Assays that Query Human Health Effects	Dr. Scott Auerbach, NIEHS/NTP
10:30	BREAK	
11:00	• Research Concept: The Mouse Methylome Project	Dr. John French, NIEHS/NTP
11:30	V. Future of Tox21 at NTP	Dr. Tice
	• Public Comments • BSC Discussion	Dr. Novak
12:30 PM	LUNCH	
1:15	Report of the NTP Associate Director	Dr. John Bucher, NIEHS/NTP
	• BSC Discussion	Dr. Novak
1:30	NTP Testing Program Concepts:	Dr. Scott Masten, NIEHS/NTP
1:40	• Exposure Characterization and Reproductive Health of Men Working with Bisphenol A in the United States	Drs. Steven Schrader and Cherie Estill, NIOSH
	– Public Comments – BSC Discussion	Dr. Novak
2:25	BREAK	
2:45	• Cholesterol and Lipid Modulating Agents: Toxicological Approaches to Assessing Complex Mixtures	Dr. Barry McIntyre, NIEHS/NTP
	– Public Comments – BSC Discussion	Dr. Novak
3:30	• N-Butylbenzenesulfonamide	Dr. Cynthia Rider, NIEHS/NTP
	– Public Comments – BSC Discussion	Dr. Novak
4:15	• Selected Flame Retardants - Update	Dr. Mamta Behl, NIEHS/NTP
	– Public Comments – BSC Discussion	Dr. Novak
5:00	ADJOURN	Dr. Novak

*This is a tentative schedule. The actual agenda may vary to allow complete discussion of agenda items.
November 8, 2010 draft