



# National Toxicology Program

U.S. Department of Health and Human Services

## Agenda

### NTP Board of Scientific Counselors (BSC) Meeting

Rodbell Auditorium, Rall Building  
National Institute of Environmental Health Sciences (NIEHS)  
Research Triangle Park, NC  
December 9 – 10, 2014

<b>Monday, December 8 – Hilton Doubletree</b>		
7:00 PM	<b>Closed Welcome and Discussion of Review</b>	Drs. Linda Birnbaum, John Bucher, BSC, and <i>ad hoc</i> reviewers
7:30	<b>Closed Executive Session with Dr. Paul Foster</b>	BSC/ <i>ad hocs</i> and Dr. Foster, NIEHS/DNTP
8:00	<b>Closed Executive Session</b>	BSC/ <i>ad hocs</i> and Dr. White
<b>Tuesday, December 9</b>		
8:00 AM	<b>Introductions and Welcome</b>	Dr. Lisa Peterson, University of Minnesota, BSC Chair
8:15	<b>NTP Toxicology Branch (TB) Review</b> <ul style="list-style-type: none"> <li>- <b>Introduction to the Review</b></li> <li>- <b>Overview of the TB</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul> </li> <li>- <b>Review of Dr. Foster's Research</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul> </li> <li>- <b>Introduction to TB Projects</b></li> <li>- <b>Mold</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul> </li> </ul>	Dr. John Bucher, NIEHS/DNTP Dr. Foster Dr. Peterson Dr. Foster Dr. Peterson Dr. Foster Dr. Dori Germolec, NIEHS/DNTP Dr. Peterson
10:30	<b>BREAK</b>	
10:45	<b>TB Review (continued)</b> <ul style="list-style-type: none"> <li>- <b>Cell Phones</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul> </li> <li>- <b>Black Cohosh</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul> </li> </ul>	Dr. Michael Wyde, NIEHS/DNTP Dr. Peterson Dr. Chad Blystone, NIEHS/DNTP Dr. Peterson
12:30 PM	<b>LUNCH</b>	
1:15	<b>TB Review (continued)</b> <ul style="list-style-type: none"> <li>- <b>Sunscreens</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul> </li> <li>- <b>Ginkgo biloba</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul> </li> </ul>	Dr. Barry McIntyre, NIEHS/DNTP Dr. Peterson Dr. Cynthia Rider, NIEHS/DNTP Dr. Peterson
2:45	<b>BREAK and Poster Session by TB Staff/Fellows</b>	BSC/ <i>ad hocs</i>
4:15	<b>TB Review Wrap-Up</b>	Dr. Bucher
4:30	<b>Closed Session with TB Fellows and Staff</b>	BSC/ <i>ad hocs</i>
5:00	<b>Closed Session with TB Group Leaders</b>	BSC/ <i>ad hocs</i>
5:30	<b>Closed Session with Dr. Foster</b>	BSC/ <i>ad hocs</i> and Dr. Foster
5:45	<b>Closed Executive Session</b>	BSC/ <i>ad hocs</i> and Dr. White
6:30	<b>Return to Hotel</b>	

<b>Wednesday, December 10</b>		
8:00 AM	<b>Closed Session - Debriefing</b>	BSC and NTP Leadership
9:00	<b>Introductions and Welcome</b>	Dr. Peterson
9:15	<b>Report of the NIEHS/NTP Director</b> <ul style="list-style-type: none"> <li>• BSC Discussion</li> </ul>	Dr. Birnbaum, NIEHS Dr. Peterson
9:45	<b>Contract Concepts</b> <ul style="list-style-type: none"> <li>– <b>Scientific Information Management and Literature-Based Evaluations for NTP - ACTION</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul> </li> <li>– <b>Support for Toxicological Data for the NTP - ACTION</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul> </li> </ul>	Ms. Velvet Torain, NIEHS Dr. Mary Wolfe, NIEHS/DNTP  Dr. Peterson  Dr. Jennifer Fostel, NIEHS/DNTP  Dr. Peterson
10:30	<b>BREAK</b>	
10:45	<b>Assessing the Biological Relevance of <i>In Vitro</i> Data: A Case Study Using Estrogen Pathway Signaling</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul>	Dr. Warren Casey, NIEHS/DNTP  Dr. Peterson
11:30	<b>Office of Health Assessment and Translation (OHAT)</b> <ul style="list-style-type: none"> <li>– <b>Update on OHAT</b></li> <li>– <b>Concept: Immunotoxicity Associated with Exposure to Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfonate (PFOS)</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul> </li> </ul>	Dr. Kristina Thayer, NIEHS/DNTP Dr. Andrew Rooney, NIEHS/DNTP  Dr. Peterson
12:15 PM	<b>LUNCH</b>	
1:00	<b>Report of the NTP Associate Director</b> BSC Discussion	Dr. Bucher, NIEHS/DNTP Dr. Peterson
1:15	<b>NTP Testing Program</b> <ul style="list-style-type: none"> <li>– <b>Update on Nominations</b></li> <li>– <b>West Virginia Chemical Spill</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul> </li> </ul>	Dr. Scott Masten, NIEHS/DNTP Dr. Scott Auerbach, NIEHS/DNTP  Dr. Peterson
2:15	<b>BREAK</b>	
2:30	<b>Update on NIOSH Projects</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul>	Dr. Cherie Estill, NIOSH  Dr. Peterson
3:15	<b>NTP Technical Reports Peer Review</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul>	Dr. Chad Blystone, NIEHS/DNTP  Dr. Peterson
3:45	<b>Office of Report on Carcinogens</b> <ul style="list-style-type: none"> <li>– <b>Update on RoC</b></li> <li>– <b>Report on Carcinogens Peer Review</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul> </li> </ul>	Dr. Ruth Lunn, NIEHS/DNTP  Dr. Peterson
4:15	<b>Assessing NTP's Effectiveness: A Case Study on Hexavalent Chromium</b> <ul style="list-style-type: none"> <li>• Public Comments</li> <li>• BSC Discussion</li> </ul>	Drs. Wolfe and Yun Xie, NIEHS/DNTP  Dr. Peterson
5:00	<b>ADJOURN</b>	