

**ANIMAL MODELS FOR THE NTP RODENT CANCER BIOASSAY:  
STRAINS & STOCKS - SHOULD WE SWITCH?**

**JUNE 16 - 17, 2005  
NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES  
RODBELL AUDITORIUM, RALL BUILDING  
111 T.W. ALEXANDER DRIVE, RESEARCH TRIANGLE PARK, NC 27709**

**FINAL AGENDA**

*Thursday, June 16, 2005*

8:30 AM	Welcome	Dr. John Bucher, NIH/NIEHS
	Introduction	Dr. James Popp, Stratoxon, LLC (Workshop Chair)
	Overview	Dr. Robert Maronpot, NIH/NIEHS
	Characteristics of Existing Models	Dr. Angela King-Herbert, NIH/NIEHS
	Selecting Stocks and Strains: Contract Research Organization Perspective	Dr. William Hooks, Huntingdon Life Sciences
	Selecting Stocks and Strains: Pharmaceutical Perspective	Dr. Daniel Morton, Pfizer
	Break	
	Use of Multiple Strains	Dr. Michael Festing, University of Leichester
	Statistics for Multiple Strains	Dr. Grace Kissling, NIH/NIEHS
	Public Comment [see public comment page]	
	Breakout Group Charges	Dr. James Popp, Stratoxon, LLC (Workshop Chair)
12:00 PM	Lunch	
1:00 PM	Breakout Group Meetings	
	Mouse Models	Dr. Norman Drinkwater, University of Wisconsin (Chair)
	<ul style="list-style-type: none"><li>• Discussion topics: advantages and disadvantages of different mouse strains, isogenic versus outbred strains, multi-strain bioassays</li><li>• Public comment</li></ul>	
	Rat Models	Dr. Jerry Hardisty, Experimental Pathology Labs (Chair)
	<ul style="list-style-type: none"><li>• Discussion topics: advantages and disadvantages of different rat strains, isogenic versus outbred strains, multi-strain bioassays</li><li>• Public comment</li></ul>	

Multiple Strain Approach

- Discussion topics: evaluation, rare and common tumors, power, sample size requirements, reporting
- Public comment

Dr. Julian Preston, US Environmental Protection Agency (Chair)

5:00 PM Adjourn

*Friday, June 17, 2005*

8:30 AM [Mouse Models Breakout Group Report](#)

- Discussion
- Public comment

Dr. Norman Drinkwater, University of Wisconsin (Chair)

[Rat Models Breakout Group Report](#)

- Discussion
- Public comment

Dr. Jerry Hardisty, Experimental Pathology Labs (Chair)

[Multiple Strain Approach  
Comment by Dr. Michael Festing](#)

- Discussion
- Public comment

Dr. Julian Preston, US Environmental Protection Agency (Chair)

Closing Remarks

Dr. Christopher Portier, NIH/NIEHS

12:00 PM Adjourn