#### 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	Chan)
1:00 PM	<ul> <li>Breakout Group Meetings</li> <li>Mouse Models</li> <li>Discussion topics: advantages and disadvantages of different mouse strains, isogenic versus outbred strains, multi-strain bioassays</li> <li>Public comment</li> </ul>	Dr. Norman Drinkwater, University of Wisconsin (Chair)
	<ul> <li>Rat Models</li> <li>Discussion topics: advantages and disadvantages of different rat strains, isogenic versus outbred strains, multi-strain bioassays</li> <li>Public comment</li> </ul>	Dr. Jerry Hardisty, Experimental Pathology Labs (Chair)

Multiple Strain Approach

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

#### 5:00 PM Adjourn

#### Friday, June 17, 2005

# 8:30 AM Mouse Models Breakout Group Report

- Discussion
- Public comment

#### Rat Models Breakout Group Report

- Discussion
- Public comment

## Multiple Strain Approach Comment by Dr. Michael Festing

- Discussion
- Public comment

Closing Remarks

12:00 PM Adjourn

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

Dr. Norman Drinkwater, University of Wisconsin (Chair)

Dr. Jerry Hardisty, Experimental Pathology Labs (Chair)

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

Dr. Christopher Portier, NIH/NIEHS