

**US ENVIRONMENTAL PROTECTION AGENCY  
HUMAN STUDIES REVIEW BOARD  
JANUARY 2013 PUBLIC MEETING AGENDA**

**Environmental Protection Agency Conference Center  
Lobby Level - One Potomac Yard (South Bldg.)  
2777 S. Crystal Drive, Arlington, VA 22202**

Thursday, January 17, 2013

**HSRB WEB SITE <http://www.epa.gov/osa/hsrb/>  
Docket Telephone: (202) 566 1752  
Docket Number: EPA-HQ-ORD-2012-0892**

- 1:00 PM\***    **Convene Public Meeting** – Jim Downing, Designated Federal Officer, EPA  
Human Studies Review Board, Office of the Science Advisor  
**Introduction of Board Members** –Rebecca Parkin, Ph.D., MPH, HSRB Chair  
**Welcome** - Glenn Paulson, Ph.D., Science Advisor, EPA  
**Opening Remarks** – Steven Bradbury, Ph.D., Director, Office of Pesticide  
Programs (OPP), Office of Chemical Safety and Pollution Prevention, EPA  
**Follow-up on Previous HSRB Recommendations** – Mr. William Jordan, OPP,  
Office of Chemical Safety and Pollution Prevention, EPA
- Session 1:**    **A completed study report from the Antimicrobial Exposure Assessment Task  
Force II (AEATF) in which the dermal and inhalation exposure of professional  
janitorial workers was monitored as they poured liquid antimicrobial pesticide  
products from conventional or reduced-splash containers into different sizes  
and types of receiving containers.** EPA seeks the advice of the HSRB on the  
scientific soundness of this completed research and on its appropriateness for use in  
estimating exposure that results from pouring liquid antimicrobial pesticide  
products. EPA also seeks the advice of the HSRB on whether available information  
supports a determination that the study was conducted in substantial compliance  
with subparts K and L of 40 CFR Part 26.
- 1:40 PM**    **EPA Science Review** – Mr. Tim Leighton, (OPP, EPA), Jonathan Cohen, Ph.D.  
ICF International
- 2:15 PM**    **Board Questions of Clarification** – Rebecca Parkin, Ph.D., MPH (HSRB Chair),  
EPA, Principal Investigator/Sponsor
- 2:45 PM**    **EPA Ethics Assessment** - Ms. Kelly Sherman (OPP, EPA)
- 3:15 PM**    **Board Questions of Clarification** – Rebecca Parkin, Ph.D., MPH (HSRB Chair),  
EPA, Principal Investigator/Sponsor
- 3:45 PM**    **Break**
- 3:55 PM**    **Public Comments**
- 4:05 PM**    **Board Discussion**

\*Agenda times are approximate and subject to change depending upon the discussion.

Charge to the Board - Science:

- Was the research reported in the Antimicrobial Exposure Assessment Task Force II (AEATF) completed liquid pour study report (AEA05) faithful to the design and objectives of the protocol and governing documents of AEATF?
- Has EPA adequately characterized, from a scientific perspective, the limitations on this data that should be considered when using the data in estimating the exposure of people who pour liquid antimicrobial pesticide products?

Charge to the Board - Ethics:

- Does available information support a determination that the study was conducted in substantial compliance with subparts K and L of 40 CFR Part 26?

**5:00 PM\*   Adjourn**