US ENVIRONMENTAL PROTECTION AGENCY HUMAN STUDIES REVIEW BOARD JANUARY 30, 2020 PUBLIC MEETING AGENDA

Internet Virtual Meeting

This meeting will be conducted as a webconference. Members of the public wishing to attend the meeting should send a request for an electronic invite to Thomas O'Farrell, Designated Federal Officer, at <u>OFarrell.thomas@epa.gov</u> by 5:00 pm (Eastern) on January 29, 2020. To access the meeting please follow these steps in order:

- 1. Turn off your computer speakers and microphone
- 2. Use your phone to call 202-991-0477 and use access code: 7939251
- 3. Click Join Skype Invite on the email invitation

HSRB WEB SITE http://www.epa.gov/osa/human-studies-review-board

- 12:50 PM HSRB members login online
- 1:00 PM* Convene Public Meeting Thomas O'Farrell, Ph.D., Designated Federal Officer, EPA Human Studies Review Board, Office of the Science Advisor Virtual Meeting Operations – Jennifer Cavallari, Ph.D., HSRB Chair Introduction of Board Members – Jennifer Cavallari, HSRB Chair
- **1:20 PM** Brief Update on Research Discussed at Last HSRB Meeting Michelle Arling, Office of Pesticide Programs (OPP)
- Topic:Agricultural Handler Exposure Task Force (AHETF) Study Report and
Monograph (AHE500 and AHE1022): Determination of Dermal and Inhalation
Exposure to Workers during Closed System Loading of Liquids in Returnable
and Non-Returnable Containers/Mechanical Transfer of Liquids.
- 1:25 PM EPA Science Review Highlights Matt Crowley, Health Effects Division, OPP
- 2:55 PM Board Questions of Clarification Jennifer Cavallari, HSRB Chair
- 3:05 PM EPA Ethics Review Highlights Michelle Arling, OPP
- 3:30 PM Board Questions of Clarification Jennifer Cavallari, HSRB Chair
- **3:40 PM Public Comments**
- 3:45 PM Break
- 4:00 PM Board Discussion

Charge to the Board - Science:

• Is the research presented in AHE500 and the associated documents scientifically sound, providing reliable data useful for assessing the exposure of those who manually perform mechanical transfer of liquid pesticides in closed systems?

Discussants – Janice Britt, Ph.D., Lisa Corey, Ph.D., scientific review George Milliken, Ph.D., statistical review

Charge to the Board – Ethics:

• Does the available information support a determination that the study was conducted in substantial compliance with the applicable requirements of 40 CFR part 26?

Discussants - Mark Aulisio, Ph.D., ethics review

5:15 PM* Adjourn