

**US ENVIRONMENTAL PROTECTION AGENCY
HUMAN STUDIES REVIEW BOARD
October 19, 2015 PUBLIC MEETING AGENDA**

Internet Virtual Meeting

The meeting will be conducted at the following website:

<https://epa.connectsolutions.com/hsrb>

And on the phone: 866-299-3188 (access code: 2025647189)

Monday, October 19, 2015

HSRB WEB SITE <http://www.epa.gov/osa/hsrb/>

Docket Telephone: (202) 566 1752

Docket Number: EPA-HQ-ORD-2015-0588

12:50 PM HSRB members login online

1:00 PM* Convene Public Meeting – Jim Downing, Designated Federal Officer, EPA Human Studies Review Board, Office of the Science Advisor

Virtual Meeting operations – Liza Dawson, Ph.D., HSRB Chair

Introduction of Board Members – Liza Dawson, Ph.D., HSRB Chair

Opening Remarks – Thomas Sinks, Ph.D., Director, Office of the Science Advisor, EPA

Completed Study from the U.S. Department of Agriculture Describing Laboratory Evaluation of Bite Protection from Repellent-Impregnated Clothing for the United States Military

1:20 PM EPA Science Review Highlights – Mr. Kevin Sweeney (Registration Division, OPP, EPA)

1:40 PM Board Questions of Clarification – Liza Dawson, Ph.D., HSRB Chair, EPA staff

2:05 PM EPA Ethics Review Highlights - Maureen Lydon (OPP, EPA)

2:25 PM Board Questions of Clarification – Liza Dawson, Ph.D., HSRB Chair, EPA staff

2:50 PM Public Comments

2:55 PM Board Discussion

Charge to the Board - Science:

- Is the research reported in the completed study sufficiently sound, from a scientific perspective, to be used to evaluate the bite protection level of etofenprox-treated military clothing?

Discussants: Randy Maddalena, Ph.D. (George Fernandez, statistics)

*Agenda times are approximate and subject to change depending upon the discussion. [All times shown are Eastern time zone.]

Charge to the Board - Ethics:

- Does available information support a determination that the research was conducted in substantial compliance with 40 CFR part 26, subparts K and L?

Discussant: Gary L. Chadwick, Pharm.D., M.P.H, C.I.P.

5:00 PM* Adjourn

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**US ENVIRONMENTAL PROTECTION AGENCY
HUMAN STUDIES REVIEW BOARD
October 20, 2015 PUBLIC MEETING AGENDA**

Internet Virtual Meeting

The meeting will be conducted at the following website:

<https://epa.connectsolutions.com/hsrb>

And on the phone: 866-299-3188 (access code: 2025647189)

Tuesday, October 20, 2015

HSRB WEB SITE <http://www.epa.gov/osa/hsrb/>

Docket Telephone: (202) 566 1752

Docket Number: EPA-HQ-ORD-2015-0588

12:50 PM HSRB members login online

1:00 PM* **Convene Public Meeting** – Jim Downing, Designated Federal Officer, EPA Human Studies Review Board, Office of the Science Advisor
 Virtual Meeting operations – Liza Dawson, Ph.D., HSRB Chair
 Introduction of Board Members – Liza Dawson, Ph.D., HSRB Chair
 Opening Remarks – Toby Schonfeld, Ph.D., Human Subjects Research Review Official, Office of the Science Advisor, EPA

Protocol for Testing of S.C. Johnson Personal Tick Repellent Products to Support Use of EPA Repellency Awareness Graphic

1:15 PM **EPA Science Review Highlights** – Mr. Kevin Sweeney, and Eric Bohnenblust, Ph.D. (Registration Division, OPP, EPA)
1:35 PM **Board Questions of Clarification** – Liza Dawson, Ph.D., HSRB Chair, EPA staff
2:00 PM **EPA Ethics Review Highlights** - Maureen Lydon (OPP, EPA)
2:40 PM **Board Questions of Clarification** – Liza Dawson, Ph.D., HSRB Chair, EPA staff
3:10 PM **Public Comments**
3:15 PM **Board Discussion**

Charge to the Board - Science:

If the S.C. Johnson & Son, Inc. and i2LResearch protocol is revised as suggested in EPA's review and if the research is performed as described:

- Is the protocol "Testing of S.C. Johnson Personal Tick Repellent Products to Support their Use of the EPA Repellency Awareness Graphic" likely to generate scientifically reliable data, useful for estimating the complete protection time of various EPA-registered S.C. Johnson skin-applied tick repellents in the laboratory against three species of ticks?

*Agenda times are approximate and subject to change depending upon the discussion. [All times shown are Eastern time zone.]

Discussants: Kenneth Ramos, Ph.D. (Jun Zhu, Ph.D., statistics)

Charge to the Board - Ethics:

- Is the research likely to meet the applicable requirements of 40 CFR part 26, subparts K and L?

Discussant: Kyle Galbraith, Ph.D.

5:00 PM* Adjourn

*Agenda times are approximate and subject to change depending upon the discussion. [All times shown are Eastern time zone.]