

# OVERVIEW OF FIFRA SAP ACTIVITIES

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## I) FIFRA SAP Background

The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Scientific Advisory Panel (SAP) is composed of biologists, statisticians, toxicologists and other experts who provide independent scientific advice to the EPA on a wide-range of health and safety issues related to pesticides.

- Established 1975 by Federal Insecticide, Rodenticide, Fungicide Act (FIFRA)
- Governed by the Federal Advisory Committee Act (FACA) (1972)
- Not a policy making or decision making body
- More details available on the SAP website: <http://www.epa.gov/scipoly/sap>

## II) FIFRA SAP- Panel Members

FIFRA Section 25(d)(1) establishes the FIFRA SAP as a permanent panel consisting of 7 members who serve staggered terms of appointment. Subject matter experts from the Science Review Board (FQPA SRB) are added to the Panel for each meeting to assist the Panel in addressing the issues presented by EPA at that meeting.

Dr. Kenneth Portier (SAP Chair)* American Cancer Society <i>Biostatistics, Experimental Design</i>	
Dr. Janice Chambers* Mississippi State University <i>Toxicology, Animal Models, Physiology</i>	Dr. Martha Sandy California EPA <i>Toxicology, Children's Environmental Health</i>
Dr. Stephen Klaine Clemson University <i>Environmental Toxicology</i>	Dr. Daniel Schlenk University of California Riverside <i>Ecotoxicity, Endocrine-Modulating Effects</i>
Dr. Gerald LeBlanc* North Carolina State University <i>Environmental Endocrine Toxicology</i>	Dr. Carey Pope* Oklahoma State University <i>Toxicology, Neurotoxicology</i>

\*These panel members will be rotating off the Panel in 2012.

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### III) SAP Meetings Held In Fiscal Year 2011

**December 7, 2010** - Consultation on the Use of Pesticides and Climate Change: **Report Available**

**December 8 -9, 2010** - Efficacy of Plant-Incorporated Protectant (PIP) Seed Blends and Insect Resistance Management Modeling for PIP Product: **Report Available**

**February 15-18** - Chlorpyrifos Physiologically-Based Pharmacokinetic/ Pharmacodynamic (PBPK/PD) Modeling linked to the Cumulative and Aggregate Risk Evaluation System (CARES): **Report Available**

**May 24-26** - Integrated Approaches to Testing and Assessment strategies (IATA): Use of New Computational and Molecular Tools: **Report Available**

**July 26-28** - Re- Evaluation of Human Health Effects of Atrazine: Review of Non-Cancer Effects, Drinking Water Monitoring Frequency, and Cancer Epidemiology: **Report Available**

### IV) SAP Meetings Held To Date In Fiscal Year 2012

**October 25-26** - Two-dimensional Exposure Rainfall-Runoff Assessment (TERRA) Watershed Model and its Use in the FIFRA Ecological Risk Assessment for Antimicrobial Uses of Copper: **Report Available**

**November 29 - December 1** - FIFRA Section 6(b) Notice of Intent to Cancel Twenty Homeowner Rodenticide Bait Products: **Report Available**

**January 31-February 2** - Common Effects Assessment Methodology Developed in the Office of Pesticide Programs and Office of Water: **Report Not Available – Due May 2, 2012**

**March 6-7** - Methods for Efficacy Testing of Bed Bug Pesticide Products: **Report Not Available – Due June 5, 2012**

### V) Upcoming Meetings

**April 10-13, 2012** Scientific Issues Concerning Health Effects of Chlorpyrifos

**June 12-15, 2012** Reassessment of Ecological Risks from the Use of Atrazine

### I) Further Information

An archive of background documents and FIFRA SAP reports/meeting minutes is available on the FIFRA SAP web page at [www.epa.gov/oscp/sap](http://www.epa.gov/oscp/sap) )