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Environmental Protection Agency - Pesticide Program Dialogue Committee 21st Century Toxicology/New Integrated Testing Strategies

Where Vision Meets Action: Practical Application of 21st Century Methods July 2013 Stakeholder Workshop

The Workshop will be accessible by webinar at: https://epa.connectsolutions.com/tox21century/ Call in number: 866-299-3188, code 703-308-0293



Free and open to the public. No registration necessary.

For more information, contact Jennifer McLain, 703-308-0293

Purpose & Background

This one-day, non-technical workshop is intended to provide an opportunity to dialogue with stakeholders on how OPP envisions applying new science to change the way we evaluate the risks of pesticides, and to examine the challenges and benefits of making this transition.

Goals of the meeting are to:

- (1) explore the regulatory application of alternative 21st Century methods to transition away from traditional chemical testing approaches,
- (2) examine the challenges of making this transition, and
- (3) discuss building confidence in these alternative methods in the support of pesticide registrations. This workshop builds on the 2010 workshop on the Office of Pesticide Program's strategic vision and application of $21^{\rm st}$ Century science to improve and transform pesticide risk management by enhancing our ability to use integrated approaches to testing and assessment (IATA).

Meeting Details

July 9, 2013
8:30am - 4:45pm
2777 South Crystal
Drive
Potomac Yards
South,
1st floor
conference room
Arlington, VA

Parking available on site (Fee). For directions: http://www.epa.gov/ pesticides/contacts/ officelocation.htm

Preliminary Agenda

Welcome and Introduction

Steven Bradbury, PhD, Director, Office of Pesticide Programs, Office of Chemical Safety and Pollution Prevention (OCSPP), EPA

Plenary Speaker

Tina Bahadori, National Program Director, Chemical Safety for Sustainability Program, Office of Research and Development (ORD)

Session One: Understanding the Adverse Outcome Pathway Framework

<u>Session Two</u>: Case Studies of New Science Advances in Adverse Outcome Pathway Development and their Regulatory Application

- Endocrine Adverse Outcome Pathways
- Ecological Adverse Outcome Pathways
- Dermal Sensitization Adverse Outcome Pathway

<u>Session Three</u>: Benefits of and Challenges to Implement Alternative 21st Century Methods Multiple perspectives from industry, government, animal advocacy and environmental activist organizations

<u>Panel Discussion</u>: Building Confidence in the Regulatory Application of Alternative 21st Century Methods for Evaluating Pesticides

