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May 17, 2012

PPDC 21st Century Toxicology/New Integrated Testing Strategies Workgroup Meeting Minutes

Time: 1:00 - 3:00 PM (EST)

Summary

On May 17, 2012, the PPDC 21st Century Toxicology / New Integrated Testing Strategies Workgroup met for the group's bi-monthly meeting. The meeting began with a debrief of the general PPDC meeting on May 3-4, 2012. The workgroup members agreed that the response of the PPDC to the subgroup proposals on improving access to data and information on pesticide overexposure and creating a priority pesticide list was positive, but requested clarification on OPP's guidance for next steps. Following this, the workgroup discussed future activities and goals. First, Erik Janus, the lead on the future FACA subgroup, led a discussion on the subgroup's proposal for a 2-day workshop proposed for Spring 2013. The subgroup proposed that the workshop focus on the agency's use of 21st Century toxicology tools, specifically in the context of adverse outcome pathways. Lastly, the workgroup discussed topics for future meetings, including the possibility of having briefings on 21st Century toxicology efforts across OPP and other parts of the Agency. Briefing topics for upcoming meetings may include activities surrounding *in vitro* testing assays for acute toxicity studies, the ILSI Antimicrobial TTC Project, OECD efforts, EDSP21, the May 2011 SAP Consultation and ORD's Chemical Safety for Sustainability Research Program.

Attendees

Non-EPA: Richard Connon, Caroline Cox, Cheryl Cleveland, Erik Janus, Amy Liebman, Tim Pastoor, Joel Paterson, Kristie Sullivan, Catherine Willett

EPA: Jennifer McLain, Elaine Cohen-Hubal, Vicki Dellarco, Stephen Edwards, Niva Kramek, Lisa Austin, Rebecca von dem Hagen

Notable Issues/Actions/Commitments

The Subgroups are as follows:

• <u>Data & Information</u>: Identify how existing data relevant to diagnosing overexposure to pesticides can be made more accessible and explore opportunities for additional information.

Lead = Cheryl Cleveland

Members = Jimmy Roberts, Matt Kiefer, Amy Liebman, Cindy Baker-Smith

• Prioritizing Pesticides: Develop a priority list of pesticides for biomarker research.

Lead = Jimmy Roberts

Members = Erik Janus, Matt Keifer, Caroline Cox, Amy Liebman, Valentin Sanchez, Virginia Ruiz

• <u>Future FACA</u>: Develop and plan future workshop to support OPP's communication/transition to 21st C science.

Lead = Erik Janus

Members = Kristie Sullivan, Catherine Willett, Tim Pastoor

Next Meeting

The next workgroup meeting is scheduled for July 19, 2012 from 1:00 to 3:00 PM EST.