

US EPA ARCHIVE DOCUMENT

**PPDC WORK GROUP ON 21<sup>ST</sup> CENTURY TOXICOLOGY/  
NEW INTEGRATED TESTING STRATEGIES**

**Executive Summary**

**Purpose:** This work group will focus on communication and transition issues as EPA phases in new predictive and testing methods over the next three to five years. This work group will help to focus EPA's efforts on the key activities needed for successful communication and transition.

**Date:** September 9, 2009

**Attendees:** Elizabeth Brown, Caroline Cox, Matthew Keifer, Amy Liebman, Edwin Matthews, Moira McKernan, Joel Paterson, Gary Patterson, Virginia Ruiz, Kristie Sullivan

**EPA Staff:** Steven Bradbury, Vicki Dellarco, Jack Fowle, Richard Judson, Mary Manibusan, Julian Preston.

**Key Topics:**

- Updates on Relevant Activities
  - Integrative Testing web pages
  - Exposure activities
  - ToxCast

**Notable Issues/Actions/Commitments:**

- Integrative Testing web page – V. Dellarco announced that the web page was posted August 19, 2009 and is entitled **Strategic Direction for New Pesticide Testing and Assessment Approaches** (URL: <http://www.epa.gov/pesticides/science/testing-assessment.html>).
- Exposure activities -- V. Dellarco reminded members that in addition to the biomarker seminar that will be presented October 13 for the Work Group, there will be educational seminars to encompass the range of work being done on exposure.
- ToxCast -- R. Judson announced that several publications about ToxCast progress will be available soon (URL for ToxCast information: <http://www.epa.gov/ncct/toxcast/> and URL for ToxRefDB information: <http://www.epa.gov/ncct/toxrefdb>).
- Issues, Metrics, and Biomarker Subgroups – K. Sullivan, J. Paterson, and V. Dellarco updated the Work Group. The subgroups will review the latest draft of their products before requesting feedback from the Work Group.
- October 14 PPDC Meeting: Each subgroup will be introduced by either S. Bradbury or V. Dellarco. A representative from each subgroup will summarize its product and how the product will be used to advance the Work Group's mission. There will be a short question and answer period after each presentation. The Biomarker Subgroup will also be summarizing the October 13 seminar on biomarkers for the PPDC.
- One-Day Stakeholder/FACA meeting – The list of proposed topics will be circulated to members for discussion at the October 13 meeting.
- 2010 Activities – Members were asked to think about the following for discussion at the October 13 meeting: frequency of meetings; new subgroups; continuation of some of the current subgroups; and accomplishments for 2009.

**Next Meetings:**

The next work group meeting is scheduled for October 13, 2009, from 2:00 -- 4:00 pm ET.

On October 14, the Work Group will be reporting on its activities to the PPDC from 2:00 to 3:30 pm ET.