

2011 WSSA Committee Progress Report February, 2012

Committee Code and Name: W15, Formulation Adjuvant and Application Technology

Committee Chair: Mark Bernards

Committee Members, 2011: Greg Dahl, John Eastin, Greg Kruger, Rick Mann, Ray McCallister, Patrick McMullan, Craig Ramsey, Debanjan Sanyal, Matthew Shipp, Meg Singh, Richard Zollinger,

Board Coordinator: Kevin Bradley

Committee Members Rotating Off: Debanjan Sanyal

Suggested Replacements: William E Bagley, David Hilger

2011 Summary of Activities (through January 2012)

- What are the committee's goals for 2012? 1) *Make progress on the adjuvant monograph.* 2) *Assist on educational efforts around DRT regulations (if released in 2012).* 3) *Solicit response from industry to see if a symposium on pesticide formulation (especially 2,4-D and dicamba) may be a possibility for the 2013 WSSA meeting.*
- List the committee's accomplishments (through January 2012): *Greg Dahl spearheaded an effort in which a poster was presented at the NCWSS, WSSA and WSWS meetings that described the CPDA adjuvant certification procedures. This was to raise awareness of adjuvant offerings that will be consistent in their formulation and have met some performance measures.*

David Hilger is not a member of the committee, but has organized a symposium on "Stewarding Off-target Movement of Pesticides" that was discussed by the W15 committee at the 2011 meeting.

The committee meeting in 2011 had excellent discussion (minutes are also attached for your reference).

- What information was posted on the WSSA website? *No information was posted by the committee.*
- Were funds requested for 2011? How much was spent? *No funds were requested by the committee.*
- What was the impact of the committee activities/accomplishments on the following: membership, publication, policy, legislation, and/or education? *Members of the committee (Mark Bernards, Greg Kruger, and Richard Zollinger) organized or presented papers at the 2011 ASTM's 32nd Symposium on Pesticide Formulation and Delivery Systems: Innovating Legacy Products for New Uses. Members of the committee (Greg Kruger, Greg Dahl, Bill Bagley) were active in working with the EPA on upcoming drift reduction technology regulations.*

- What is the current state of the committee's projects and activities?
 - *Little progress has been made on the adjuvant monograph.*
 - *Should there be a section on the WSSA webpage that defines different adjuvant classes (or a link to pages that do define these technologies and to certified adjuvant products)?*

2012 Plan for Committee Activities

- Other Goals for 2012:
- Plan of Action: *1) re-solicit authorship and establish a new schedule for the adjuvant monograph; 2) Put together a subcommittee to work on response relative to DRT regulations (should this be a series of presentations similar to the concept developed for herbicide resistance?); 3) Contact company representatives in February about possibility of symposium on pesticide formulations for 2013 WSSA meeting.*

Recommendations for Board/Society Action:

- Funds requested for 2012:
- Other requests for the Board: *There are very few academics who have application/formulation technology as a research focus and relatively few students in the field. Some positions that were once focused on application technology are not being re-filled (Kansas State University). What is perspective of WSSA Board on this? Is there a sense that it is a hole that should be addressed?*