

Thursday, April 8, 2021--PPDC Emerging Technologies Workgroup Meeting Notes

WG Members Present: Manojit "Mano" Basu Co-chair, Ruben Arroyo, Dan Cederberg, Gilbert Del Rosario, Adam Finch, Josh Friell, Brad Fritz, Rebecca "Becca" Haynie, Ramon Leon, Lauren Lurkins, Daniel Markowski, Dan Martin, Jacob Moore, Robby Personette, Damon Reabe, Karen Reardon, Margaret Reeves, Brian Satorius, Scott Shearer, Christina Stucker-Gassi, Nick Tindall

EPA: Ed Messina, Amy Blankinship, Shannon Jewell

- The group discussed talking points for the May 12-13 Meeting of the full Pesticide Program Dialogue Committee
 - The number of meetings
 - Presentations
 - What's been done
 - White paper
 - Will Have run of show
- The group discussed their first planned deliverable: List of Emerging technologies
 - Katie Stump of CropLife America had started in MS Excel, and presented to the group, a list of emerging technologies.
 - The group discussed whether and what other information should be captured in the spreadsheet, including how EPA should look at/move forward with listed technologies and the technologies' anticipated risks and opportunities, study data needed.
 - The group considered their priorities and the goal of creating a list of technologies as it relates to the regulatory framework.
 - Questions were asked such as:
 - For a given technology, can you prove a reduction in pesticide use while reducing pests?
 - Can EPA take reduction endpoints and redress them in risk assessment(s)
- Jane Tang of Bayer gave a presentation on the December 2020 CERSA Workshop.

Next Steps:

- Mano Basu and Ed Messina, WG co-chairs, discussed starting a slide-deck for the WG presentation to the PPDC at the May Meeting, which would be reviewed by the WG at their upcoming, May 6th meeting.