

Summary Report to SFIREG
December 9-10, 2019 ~ Arlington, VA



Pesticide Regulatory Education Program (PREP)
Washington State University – EPA Award #83578901
Five-year agreement termed Octber 31, 2019

Washington State University thanks SFIREG for their cooperation over the past five years. Requests for SFIREG. WSU was proud to be a partner and serve the educational needs for personnel working for state and territory pesticide lead agencies and tribes. WSU will continue to host the PREP Archive until such time that AAPCO leadership or EPA suggest it be retired.

2019 PREP Season Summary

Courses	State or Territory SLA or Special Invite Attendee	Tribal Attendee	SLA, Tribe Speakers Entire Course	EPA Regions & Headquarters Entire Course	EPA Regions & Headquarters Partial Course	Other Invited Speakers & Attendees	Total
Laboratory Issues 4-day, Richmond, VA	27	0	5	3	0	2	37
Applicator Certification Rule 4-day, Arlington, VA	47	0	0	20	3	7	77
Comprehensive Combo 4-day, Milwaukee, WI	27	2	1	1	4	4	40
Pesticide Risk Communication 4-day, Vancouver, WA	30	3	1	4	2	13	53
Total PREP Participants	131	5	7	28	9	26	207

Laboratory Issues PREP – Met the goal to share knowledge, expertise, communication, and processes to enhance capacity and quality for managing a modern pesticide laboratory: 88% stated PREP met goal very well and 12% moderately well. Top four topics:

- Field and Lab Communications
- Straight Talk: Effective Communication for Leaders
- Cannabis: Instrumentation and Methods
- Mentoring New Lab Leadership

Applicator Certification Rule PREP – Met the goals to 1) To come away with a working understanding of the revised plan submission/approval process and timeline, and 2) To discuss upcoming needs, strategies and communications to effectively implement the revised rule: 84% stated PREP met goal very well and 16% moderately well. Top four topics:

- Implementation and Expectations for Plan Submissions
- Tools to Facilitate Drafting Revised State Plans
- Commercial Applicator Certification Categories and Standards
- State Expectations for the Review and Approval Process

Comprehensive Combo – Met the goals to 1) To provide participants with information, skills, methods, and contacts for navigating the regulatory process of FIFRA programs, including environmental, technological and regulatory issues. 2) To enhance state, territory, and tribal co-regulator relationships with US EPA: 56% stated PREP met goal very well and 38% moderately well. Top four topics:

- Glyphosate Case Study: Communicating Risk
- Principles of Admissible Evidence
- Hemp Production Impacts to Pesticide Programs
- The Future of Agriculture – 20/20 Foresight

Pesticide Risk Communication PREP – This course was co-led by the National Pesticide Information Center. Met the goal to develop, refine, and practice risk communication skills concerning pesticide risks to human health and the environment when dealing with the public or regulatory agencies or tribes: 76% stated PREP met goal very well, 24% moderately well. Top four topics:

- Differentiating Risk from Hazard
- Mentored Practice Scenarios/Exercises
- Psychology of Risk Perceptions
- Risk Communication at NPIC

Five-Year Cumulative Summary of Washington State University’s Management of PREP Courses

Courses Offered by Washington State University	2015	2016	2017	2018	2019
Communication & Emergency Response					
Risk Communication for Regulators					X
Laboratory					
Laboratory Issues	X		X		X
Program Areas and Management					
Applicator Certification & Training			X		X
Comprehensive Combo		X			X
Compliance & Enforcement		X		X	
Pesticides and Public Health (Pests)			X		
Registration & Re-evaluation	X			X	
NonAg & Structural Pest Control				X	
Water Quality Policy			X		
Worker Protection Standards	X	X			
Senior Executive Training & Workshops					
Pesticide Mgmt. & Emerging Issues		X			
Sr. Executive Program Management				X	
Special Topics & Priority Initiatives					
Pollinator Protection	X				

- 211 State or tribe personnel serving on planning committees
- 837 Total number of individuals who submitted nominations (mean of 42 per course)
- 622 Total number of selected participants (mean of 31 per course)
 - 532 from states

- 27 from tribes
- 10 from territories
- 38 from EPA
- 15 from other
- 879 Total number of participants and speakers (mean of 44 per course)
- 93% Completely agreed PREP courses impacted them and was beneficial to their jobs
- 93% Completely agreed the quality of the PREP courses met their expectation for being of good quality
- 90% Completely agreed the specified target audience was met.
- 88% Completely agreed the PREP course was relevant to their job responsibilities
- 33% Participants experienced their first PREP course
- 23 Mean number of participants responding to evaluations (mean of 74% response rate)
- 2 SLAs did not participate in PREP – Connecticut and Virgin Islands
- 6 SLAs had one to five participants attend PREP over 5 years
- 22 SLAs had six to ten participants attend PREP over 5 years
- 15 SLAs had 11 to 15 participants attend PREP over 5 years *
- 11 SLAs had 16 to 20+ participants attend PREP over 5 years *

*host states have a couple of extra people attend

