Summary Report to SFIREG
Pesticide Regulatory Education Program (PREP)
Washington State University – EPA Award #83578901
December 4 & 5, 2017 ~ Arlington, VA

Requests for SFIREG
- Please review the mailing list (prep.wsu.edu) and send updates to prep.sla@wsu.edu
- Compliance and Enforcement PREP nomination email to be sent out December 8th
- Suggest any speakers for FY2018 courses

2017 PREP Season Summary

<table>
<thead>
<tr>
<th>Courses</th>
<th>State or Territory SLA or Special Invite Attendee</th>
<th>Tribal Attendee</th>
<th>SLA, Tribe Speakers Entire Course</th>
<th>EPA Regions &amp; Headquarters Entire Course</th>
<th>EPA Regions &amp; Headquarters Partial Course</th>
<th>Other Invited Speakers &amp; Attendees</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicator Certification 3-day, Baltimore, MD</td>
<td>35*</td>
<td>1</td>
<td>0</td>
<td>5</td>
<td>1</td>
<td>2**</td>
<td>44</td>
</tr>
<tr>
<td>Water Quality 4-day, St. Paul, MN</td>
<td>24</td>
<td>2</td>
<td>0</td>
<td>4</td>
<td>2</td>
<td>6</td>
<td>38</td>
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<tr>
<td>Pesticides &amp; Public Health Pests 4-day, Seattle, WA</td>
<td>24</td>
<td>1#</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>13</td>
<td>44</td>
</tr>
<tr>
<td>Laboratory Issues 4-day, Denver, CO</td>
<td>23</td>
<td>1#</td>
<td>2</td>
<td>2</td>
<td>1</td>
<td>4^</td>
<td>33</td>
</tr>
<tr>
<td><strong>Total PREP Participants</strong></td>
<td><strong>106</strong></td>
<td><strong>5</strong></td>
<td><strong>4</strong></td>
<td><strong>14</strong></td>
<td><strong>5</strong></td>
<td><strong>25</strong></td>
<td><strong>159</strong></td>
</tr>
</tbody>
</table>

* Four university pesticide safety education specialists attended entire course by nomination/selection with PREP paying their expenses
** Two Pesticide Education Resources Collaborative (PERC) staff attended at their own expense
# Tribal participation was at their own expense since there were no EPA funds for tribes in the budget this year
^ PMRA Canada attended for a second time at their own expense

Noteworthy for FY2017:
- Agreement allocation was $500,000, which was $35,000 below anticipated
  - The shortfall allocation was for tribes; but the decision was made to allow tribal participation (up to 3 per PREP) if they paid their own expenses and a registration fee
- 19 EPA managers and staff presented and/or participated at 2017 PREP Courses
- Mean number of state, territory, and tribe participants: 28 per course
- PREP archive includes individual course reports and the mailing list is up to date

Evaluations were very favorable for PREP content and on-site course logistics.

Applicator Certification PREP – Met the goal to improve understanding of the revised rule and what the changes mean for state, territories, tribes and the regulated community to ensure successful implementation: 65% very well, 23% moderately well, and 12% already quite informed but worth their time. Two webinars were used to discuss areas that were not covered in detail during the course.
- Top three topics:
  - Elements of the Revised Plan
Standards for Exam Administration and Identification
Recertification Expectations by Training/Exam

Water Quality PREP – Met the goal to enhance your capacity for managing state and federal water quality programs: 68% very well, 4% moderately well, and 28% already quite informed but worth their time. Conducted a review of POINTS by webinar.

- Top three topics:
  - Interpreting Water Quality Data vis-a-vis Benchmarks and Other Considerations
  - Basis for Monitoring Programs: States, USGS, and Other Partners
  - Value of Partnerships

Pesticides and Public Health Pests PREP – Met the goal to enhance your capacity for managing programs focusing on pesticides and public health pests: 65% very well, 23% moderately well, and 12% already quite informed but worth their time

- Top three topics:
  - Norway and Roof Rats, Rodenticides, and Myths
  - Consent Building with Those Who Push Back
  - Zika: Processes, Responses, and Lessons Learned

Laboratory Issues PREP – Met the goal to share knowledge, expertise, communication, and processes to enhance capacity and quality for managing a modern pesticide laboratory: 86% very well, 5% moderately well, and 9% already quite informed but worth their time

- Top four topics:
  - ISO Accreditation: What’s Changing?
  - Role of Quality Assurance in Modern Laboratory
  - Field Sampling & Lab Processing
  - Lab Turn Around Time Considerations

PREP Steering Committee for 2017 Courses – establish draft goal and target audience for each PREP Course

- Dennis Howard, Committee Chair, Maryland Department of Agriculture
- Kathy Booker, Tennessee Department of Agriculture
- Tony Cofer, Alabama Department of Agriculture
- Africa Dorame-Avalos, Tribal Pesticide Program Council (TPPC)
- Kelly Engle, PIRT Liaison
- Patrick Jones, North Carolina Department of Agriculture and Consumer Services
- Rose Kachadoorian, Oregon Department of Agriculture
- Derrick Lastinger, Georgia Department of Agriculture
- Leo Reed, Office of Indiana State Chemist/ASPCRO
- Liz Vizard, EPA OC
- Melanie Wood, EPA Region 8
- Lance Wormell, EPA OPP

PREP Coordination Group
- Dea Zimmerman, EPA OPP FEAD
- Carol Black, Washington State University
- Wendy Sue Wheeler, Washington State University
- Kristi Boone, Washington State University
2018 Schedule and Planning Group

- **Compliance and Enforcement** – Little Rock, AR – March 20-23
  - Leigh Gibson, AR; Helene Ambrosino, EPA OC; Tim Creger, NE; Tom Gere, SD; Dan Hoyt, GRIC; Pat Jones, NC; Donna Marciano, CA; Michael McClean, MA; Dave Scott, IN
- **Senior Executive** – Salt Lake City, UT – April 24-26
  - Tony Cofer, AL; Africa Dorame-Avalos, ITCA; Liza Fleson Trossbach, VA; Irene King, NM; Anthony Lammano, NY; Derrick Lastinger, GA; David Rousseau, NH; Robin Schoen-Nessa, WA; Leslie Smith, TX
- **Registration and Re-Evaluation** – Crystal City, VA – July 10-13
- **Structural/Non-Agricultural** – Austin, TX – October 22-25

PREP Website: [http://prep.cw.wsu.edu/](http://prep.cw.wsu.edu/)
WSU PREP Email: prep.sla@wsu.edu
WSU Staff: Carol Black, Wendy Sue Wheeler, Kristi Boone
EPA Project Officer: Dea Zimmerman, zimmerman.dea@epa.gov

PREP Measures

- How well the PREP Courses met
  - Course goal
  - Learning objectives
  - Community building/networking
- Outputs
  - Increased number of state, tribe, and territory FIFRA regulators trained individuals in core FIFRA programmatic and compliance/enforcement activities, new science and regulatory issues pertaining to pesticides
  - Level of impact the training provided them and their agency to improve efficiencies.
  - Level of success over the course of the five years for building life-long connections of networks and a collaborative community.
- Success of providing those who actively participated and those not attending a PREP course
  - eLearning Services (e.g., webinars, online curricula)
  - Archival Library