

**TRIBAL PESTICIDE PROGRAM COUNCIL (TPPC)  
TRIBAL POLLINATOR PROTECTION WORKGROUP  
MEETING NOTES**

TPPC website on pollinators: <http://tppcwebsite.org/pollinators/>

**November 9, 2016**

**EDT 1:00 p.m. - 2:30 p.m.**

**Call-In Number: 1-866-299-3188**

**Code: 703-347-0227**

**The call was recorded but the recording expires December 9, 2016. The recording can be accessed through the Internet or from your phone. See the end of these notes for instructions.**

**Attendees (28+):**

**Region 1:**

1. Fred Corey, Aroostook Band of Micmacs

**Region 2:**

2. Les Benedict, St. Regis Mohawk Tribe
3. Michael Braun, US EPA Region 2

**Region 3:**

4. Holly Raguza, US EPA Region 3

**Region 4/5/6:**

5. XX, Porch Creek of Indians
6. XX, Porch Creek of Indians
7. XX, Muscogee Creek Nation
8. Larry Scrapper, Cherokee Nation
9. Stephanie Larson (Minnesota)
10. Cindy XX, US EPA Region 4
11. Margaret Jones, US EPA Region 5

**Region 7:**

**Region 8:**

12. Jim Mossett, Three Affiliated Tribes (Mandan, Hadatsa, and Arikara Nation)
13. Jasmine Courville-Brown, Confederated Salish and Kootenai Tribes
14. Wilhelmina Keenan, Confederated Salish and Kootenai Tribes

**Region 9:**

15. Tiffany Wolf, Pechanga Band of Luiseno Indians
16. Barney White, Poarch Band of Creek Indians
17. Hope Mix, Gila River Indian Community
18. David Newman, Pechanga Band of Luiseno Indians

19. Kimberly Davis, Hoopa Valley Tribe
20. Sonam Gill, U.S. EPA, Region 9
21. Cheryl XX, White Earth Apache Tribe

#### **Region 10:**

22. Kevin Greenleaf, Kootenai Tribe of Idaho
23. Johna Boulafentis, Nez Perce Tribe
24. Gabriela Carvalho, U.S. EPA, Region 10

#### **EPA HQ**

25. Mary Clock-Rust, U.S. EPA, Headquarters
26. Amanda Hauff, U.S. EPA, Headquarters

#### **Guest Speakers**

27. Dr. Diana Cox-Foster, USDA ARS Pollinating Insects Research Unit, Logan, Utah
28. Dr. Wu-Smart, Department of Entomology, University of Nebraska-Lincoln

#### **Agenda:**

- ✓ Welcome
- ✓ Introductions
- ✓ Recap of Last Meeting
- ✓ Dr. Cox-Foster talks about native bees
- ✓ Dr. Wu-Smart talks about pollinator decline and pesticides
- ✓ Recap today's meeting, action items from today's meeting
- ✓ Date of next meeting and future meetings
- ✓ Any other comments or discussion until end time

#### **A. Welcome** by Mary Clock-Rust

#### **B. Introductions**

Introductions of everyone who joined today's call. Approximately 29 participants joined the call, of which there were 16 Tribes, 8 EPA and 2 guest speakers were on the call.

#### **C. Recap of October 26 Meeting**

The action items from the meeting on 10/26/2016 were to provide links to information; these items have been addressed in the meeting notes with links provided.

Other action items were to schedule guest speakers for the next call. Mary Clock Ruse scheduled Dr. Cox-Foster and Dr. Wu-Smart to be on the call today.

#### **D. Dr. Cox Foster's Presentation on Native Bees of North America**

Dr. Cox-Foster gave a very interesting and informative presentation on native bees. Dr. Cox-Foster invited people interested in native bees to come learn about bees at her lab. Her lab has a unique insect collection and is capable of identifying any bee in North America. Contact Dr. Cox-Foster at: [Diana.Cox-Foster@ARS.USDA.GOV](mailto:Diana.Cox-Foster@ARS.USDA.GOV).

- Can share method for "pollen trap/ screens" to test pollen loads  
i.e.: Ag- Clothiadin, Urban- Dinotefuran Safari (compounds interacting together)

EPA and states are not testing “formulations” only individual active ingredients. There are sublethal cascading effects from inert ingredient cocktail, and this is identified as a problem.

- Discussions continued beyond the timeframe of this call. Mary Clock-Rust suggested scheduling a “Focused Call” to continue the Q/A session.

#### **E. Dr. Wu-Smart’s Presentation on Pollinator Decline and Pesticides**

Dr. Wu-Smart also gave a very informative presentation on bees and pesticides and highlighted beneficial insect protection plans (not just pollinators).

- Bees chew leaves to get oils of plants which are not their preferred host plant- is this speciation occurring in real time/ adaptations to loss of habitat?
- Africanized bee distribution
- Discoverlife.org; species identification: <http://www.discoverlife.org/>
- Contact Dr. Judy Wu-Smart at: [jwu-smart@unl.edu](mailto:jwu-smart@unl.edu)

At the end of both presentations workgroup members were able to begin discussions, the conversations transpired about the following areas of interest:

- Loss of sunflower habitat, monarch butterfly initiative
- How are bumble bee surveys done- if a tribe wanted to conduct their own survey
  - Bee bowls attract bees in and they die, then separate and identify. Method is not ideal for small populations.

\*\*\* Diana’s Lab would like be interested in partnering to do a survey

**\*\*\*\*\*Both Presentations (slides) are available on the TPPC website\*\*\*\*\***

<http://tppcwebsite.org/pollinators/>

Both presentations were excellent. **Thank you** to both of the speakers!

#### **F. Recap today’s meeting, date of next meeting and future meetings**

Meetings will be held the second Wednesday of each month at the same time. Next meeting will be December 14, from 1-2:30 PM EDT.

The call-in number for the next meeting will be different: 1-866-299-3188;  
Code: 703-308-2718.

#### **G. Any other comments or discussion until end time**

##### **Adjourn:**

The call went until almost 2 hours, adjourning at about 2:50 PM.

To listen to a recording of the meeting:

##### **Playback via the Internet**

1. Click on the link below or paste the entire URL into your browser:

<http://www2.teleconferencingcenter.com/moderator/presentation/Playback?id=1ddc1fb6-11d1-457a-9261-dfccc72a5750.rpm>

2. At the prompt, enter your name and email address.
3. Choose your player.
3. Click **Listen**.

#### **Playback by Phone**

1. Dial the phone number shown below based on your location.  
US/Canada - 888-899-7904  
International/Local - 706-679-5560
2. At the prompt, enter the Playback ID listed in the Conference Details section above.
3. Press #.