

# September PARC board meeting minutes

DATE	LOCATION	START TIME	END TIME
9/28/2022	Virtual meeting	9:05 AM	10:40 AM

FACILITATOR	CONTACT EMAIL	CONTACT PHONE
Warren Hanson	warren.hanson@ODA.oregon.gov	971-600-7447

## PARC Member Agencies Present

**Warren Hanson**, PARC Board Coordinator, *Oregon Department of Agriculture (ODA)*  
**Rose Kachadoorian**, PARC Board Administrator, Program Manager (*ODA*)  
**Curtis Cude**- PARC Board Co-chair, *Oregon Health Authority (OHA)*  
**Charisse Pizarro-Osilla**- Director, *Oregon Poison Center (OPC)*  
**Stacy Savona**- Forest Practices Field Support Coordinator, *Oregon Department of Forestry (ODF)*  
**Mark Johnston**- Special Operations Unit, *Oregon State Fire Marshal (OSFM)*  
**Rebecca Anthony**- Water Quality Specialist, *Oregon Department of Fish and Wildlife (ODFW)*  
**Ted Bunch**- Technical Specialist, Standards and Technical Division, *Oregon OSHA*  
**David Gruen**- Columbia River Coordinator, *Oregon Department of Environmental Quality (DEQ)*

## PARC Consultants Present

**Fred Berman, DVM, PhD**, Director, Toxicology Information Center, *Oregon Institute of Occupational Health Sciences*

## Other Persons Present

**Alan Martinez**- Occupational Health, Pesticide Exposure Program coordinator (*OHA*)  
**Amy Cross** – Project Coordinator, *National Pesticide Information Center (NPIC)*  
**Corey James** – Japanese Beetle Program (*ODA*)  
**Katie Murray** - Oregonians for Food and Shelter  
**Kaci Buhl**- Associate Professor PSEP, Oregon State University (*OSU*)

## Introductions and Meeting Minutes

Meeting called to order at 9:05 a.m. with housekeeping and review of the agenda. PARC Board minutes for July were reviewed and approved.

## Agency Updates

**David Gruen**- Columbia River Coordinator, *Oregon Department of Environmental Quality (DEQ)*

- 1) No updates at this time.

**Stacy Savona**, Forest Practices Field Support Coordinator, *ODF*

- 1) We are still struggling with implementation of the new helicopter pesticide rules that came out of Senate Bill 1602. It's a learning curve. Our operators and our staff have a lot of questions to make sure they're doing things right. That legislation required that certain citations were not up for question. If you didn't do something required of you then it was an automatic citation. That's different than how we've operated as an agency in the past which is causing a little bit of concern from our operators. But we're working through it.
- 2) We had a couple public complaints about proposed aerial pesticide applications. So far, those operations haven't happened yet and there has been no exposure. We anticipate that when the operations do take place, we will hear complaints again from the concerned parties.

**Ted Bunch**, Technical Specialist, Standards and Technical Division, *OR-OSHA*

- 1) Finally, I submitted to Warren, Oregon OSHA's updated Standard Operating Procedures as it relates to PARC.
- 2) I am replacing Garnet Cooke as the contact person for Oregon OSHA as it relates to WPS and APCO.

**Rebecca Anthony**, Water Quality and Mitigation Specialist, *ODFW*

- 1) No updates at this time.

**Mark Johnston**, Special Operations Unit, *Oregon State Fire Marshal (OSFM)*

- 1) Our Community Right-to-Know compliance specialists have been going into the field since last November trying to identify additional facilities that need to be reporting, but were not. We've added over 200 facilities and are continuing to do so.
- 2) We become our own department as of July 1, 2023. We are very busy looking for new locations and hiring new staff.
- 3) We are wrapping up a very busy fire season. We had multiple conflagrations throughout Oregon.
- 4) Sending our incident management teams and our state fire resources across state lines to assist our neighbors is something we've done multiple times in recent years. And we just sent an incident management team to Florida to assist with the recovery from hurricane Ian.

**Charisse Pizarro-Osilla**- Director, *Oregon Poison Center (OPC)*

- 1) No updates at this time.

**Curtis Cude**, PARC Board Co-Chair, *OHA*

- 1) We're in the analysis phase of the big event in Lone. Alan gave a well-received presentation on that investigation to the CDC NIOSH SENSOR program workshop. That's a program at CDC that deals with occupational pesticide issues, and they connect with EPA.
- 2) We're making progress on the case backlog. We only have about 50 cases left to go through. As I suspected, many cases do not have enough information to assess one way or the other. We're able to go through those pretty quickly, but it takes a little longer to through the cases that require medical records.
- 3) My position is changing at OHA. Effective next week I will no longer be a manager. I'm stepping into a senior staff position as the Healthy Waters coordinator. I will mainly be working on non-regulated water stuff such as the beach program, harmful algae bloom, fish monitoring, etc. Until my position is filled, I will remain in the principal investigator role.
- 4) With Alan's interest being in outreach and education, he is working on an outreach plan for the pesticide program. This is great for the program to have another partner to help with outreach. He is planning to attend the Binational Health Workshop that will be at Chemeketa Community College which I'll let him speak more about.

**Alan Martinez**- Occupational Health, Pesticide Exposure Program coordinator (*OHA*)

- 1) As Curtis mentioned we are in the analysis phase of the multi-household event in Lone. I'm still trying to collect one more medical record from one of the patients.
- 2) We had an issue with exporting data for the quarterly PARC report. We figured out one of the scripts had not been changed causing data to not be exported correctly. This resulted in only cases associated to an outbreak being pulled. After a lengthy process, we were able to diagnose the problem. Now the data is being exported correctly which help us greatly with the upcoming PARC reports.
- 3) I will be attending the Binational Health Week. This is an event here in the Salem and for the surrounding area. It attracts thousands of families, especially low-income families, and communities of color, looking for medical services and other resources that are provided. It's a wonderful program that will allow me to provide information about occupational health and the pesticide program. I can provide contact info for the event coordinator if other organizations want to join the event and there will be a table for related printed material that anyone wants to add. It will be on October 7<sup>th</sup> from 9am-2pm. It's a public event and everyone is welcome.

**Fred Berman, DVM, PhD**, Director, Toxicology Information Center, *Oregon Institute of Occupational Health Sciences*

- 1) No updates at this time.

**Amy Cross** – Project Coordinator, *National Pesticide Information Center (NPIC)*

- 1) I will be leaving NPIC at the end of this month as I'm going to work for the Oregon Department of Agriculture. Meredith Cox, who is currently a pesticide specialist, has been working with me to take over this role at least in the interim and will hopefully be joining the next PARC meeting.

**Rose Kachadoorian**, PARC Board Administrator, Program Manager (*ODA*)

- 1) On September 21, we filed a permanent rule to increase pesticide registration fees by 12.5% and make fees nonrefundable. This increases fees to \$360.00 per pesticide product.
- 2) ODA will start the rulemaking process to implement House Bill 4062 (2022) and House Bill 2031 (2021). [House Bill 4062 \(2022\)](#)

Created a new license type which will benefit those making applications that are not

- a) individuals (except government employees) that apply restricted use pesticides (RUP) on property they or their employer owns or leases for purposes other than the production of an agricultural commodity or forest crop (examples: employees of golf courses, wood treatment facilities, wineries); and
- b) private school employees or owners that apply any pesticide to their own private school campus.

The Oregon Legislature enacted HB 2031 in 2021, which in part grants the Oregon Department of Agriculture the authority to:

- a) Revoke, suspend or refuse to issue or renew any license or certificate when a license holder or applicant violates the State Pesticide Control Act, associated administrative rules, the Federal Insecticide Fungicide Rodenticide Act, or associated federal regulations; and
  - b) Impose a civil penalty for violation of the State Pesticide Control Act or associated administrative rules related to restricted-use pesticides.
- 3) This morning EPA released a statement regarding their response to the April 2017 Petition from Center for Food Safety and Others Relating to EPA Regulation of Pesticide-Treated Seed, and they also posted a 54-page letter. The Petition claims that EPA fails to fully assess the adverse effects of seed treatment pesticides and incorrectly exempts treated seeds under the treated article exemption. EPA denies the Petition request to categorically exclude seed treated with systemic pesticides from exemption under that provision. However, EPA intends to work with the States and other federal agencies to determine whether or to what extent pesticide-treated seed is being distributed, sold, or used in a manner inconsistent with treating pesticide labeling and will pursue enforcement as appropriate. EPA will also explore the option of issuing a FIFRA section 3(a) rule to regulate pesticide-treated seed under FIFRA section 3(a) to ensure distribution, sale, and use of the treated seed is consistent with treating pesticide and treated seed labeling.
- 4) On September 26th, EPA announced its withdrawal of all remaining portions of the interim registration review decision for glyphosate. They did this because of challenges with meeting a number of court deadlines regarding the ESA and other issues. Important to Note that on June 17, 2022, the U.S. Court of Appeals for the Ninth Circuit vacated the human health portion of the glyphosate interim decision, and held that EPA's registration review decision under FIFRA was an 'action' that triggered ESA obligations. EPA intends to complete ESA consultation with the Services, make a determination under the Endocrine Disruptor Screening Program, and respond to an administrative petition regarding glyphosate before issuing a final registration review decision. EPA's underlying scientific findings regarding glyphosate, including its finding that glyphosate is not likely to be carcinogenic to humans, remain the same. In accordance with the court's decision, the Agency intends to revisit and better explain its evaluation of the carcinogenic potential of glyphosate and to consider whether to do so for other aspects of its human health analysis.

Pesticide products containing glyphosate continue to remain on the market and be used according to the product label and are unaffected by this action.

**Kaci Buhl**- Associate Professor PSEP, *OSU*

- 1) As part of a national group called the Certification Training Assessment Group for pesticide applicators or CTAG, we have started the process to update the national core manual. This affects so many industries and so many groups including applicators here in Oregon. In the future, we think this this update is going to apply to both private and commercial applicators. There will no longer be a shorter piece of study material for private applicators, but states can make a decision to change that if they choose. If you're interested in influencing that manual, we have a listening session coming up in a couple weeks. This will be an opportunity to volunteer for committees so if you care a lot about the pollinator chapter, come to the listening session and sign up to work with other experts.
- 2) Oregon has adopted the non-soil fumigation manual from PERC-med which has been updated on the ODA website.
- 3) The next manual I'm turning my attention to, locally, is the IIHS category. This is the exam that people need to take in order to serve as pest control technicians in people's homes, hospitals, banks, hotels, etc. All those settings where we have sensitive populations occupying those spaces. Brittny Jones (ODA) and I went to the Oregon Pest Control Association meeting, and we laid out what we were planning to do with this update and asked what people would like to see. Things they said:
  - a. Standard forms for recordkeeping
  - b. More training on the specific structural application types. For example: crack and crevice applications, dusting of an area, or how to calibrate for spot sprays.
  - c. Improvement of that process of exchanging information with the residents which currently feels clumsy and hard to document.
  - d. Best practices and training to prepare for Delusory parasitosis, which the physical sensation of being bitten by bugs. Interestingly, the same symptoms can actually be caused by dermal exposure to the pesticides themselves.
- 4) For our PCEP season catalog, we ended up planning 13 webinars and 6 in-person meetings. So far, the webinars are much more popular.

## PARC Updates

**Warren Hanson**, PARC Board Coordinator, *Oregon Department of Agriculture (ODA)*

ROUGH DRAFT

## Finished Parc Projects Update

We have been working on outreach materials for pesticide applicators, especially for the use of pesticides in multi-unit housing complexes. We're just about finished with the three different materials:

- An Advisory to email to applicators
- Pre-certification study materials
- A brochure that can be distributed to applicators by ODA, when applicators are encountering complaints or issues associated with communication or practices.

We have a couple other projects that are almost finished as well and, as we start to slow down a bit, I'm just starting on another project with our Certification and Training Team about backpack sprayers.

*Note from Amy Cross:*

*If there are existing NPIC materials in English that individuals in various organizations are interested in seeing in Spanish, we'd love to hear from you. We now have a Spanish speaking pesticide specialist on staff and we are trying to prioritize our future translations.*

## ODA Pesticide Fall Newsletter

**Rose Kachadoorian**, PARC Board Administrator, Program Manager (ODA)

We put out a newsletter twice a year. We always meet with our team and enforcement folks to find out what they're experiencing and what messages we want to convey to the licensed applicators and to make the material as relevant as possible. We have a number of different sections such as:

- Trade Names
- Co-existence
- Registration fees
- Chlorpyrifos
- Respectful communication with neighbors and bystanders (Long and short version submitted)
- Information about PARC educational production achievements
- PSP
- Inversions
- Favorite Section: List of violators and violations

We will be sending this out electronically and as a hard copy.

## Glyphosate Discussion

**Curtis Cude**, PARC Board Co-Chair, OHA

I read that the use of glyphosate is going to be phased out in over-the-counter Roundup. Does anyone know when that is happening and what the new active ingredient will be?

**Kaci Buhl**- Associate Professor PSEP, OSU

Bayer has made the decision to pull glyphosate from home and garden products in the U.S. market, but Bayer is not the only provider of glyphosate because it's off patent. There are many of off-brand versions that contain this active ingredient. Glyphosate made it possible to let the weeds get big and now applicators have to change their process because it was the only active ingredient appropriate to handle them at that stage. I've been talking to applicators about what they're doing to change the process and they're now moving toward pre-emergent products. This is particularly problematic for water quality in Oregon because we're applying those products in February and March when it's still raining. However, the labels do say not apply within a certain time frame of expected rain. Glufosinate that has some local systemic activity, but it won't make it all the way down to the root like glyphosate does. This is one choice that people are leaning towards because it low in involutivity. I wonder how much impact this will have because we will still have glyphosate products available for use in those markets. People who love glyphosate are going to stick with it by switching to off-brands.

**Fred Berman, DVM, PhD**, Director, Toxicology Information Center, Oregon Institute of Occupational Health Sciences

Is anyone going to be tracking whether, in the future, we're going to be creating more problems with more toxic chemistries or chemistries which have unintended environmental consequences. And are we seeing those yet?

**Ted Bunch**, Technical Specialist, Standards and Technical Division, OR-OSHA

I was just at the PSP Data Viewer, and I did not see glufosinate as an analyte and that may be something to consider going forward.

**David Gruen**- Columbia River Coordinator, (DEQ)

To my knowledge that is correct, glufosinate is not currently on the PSP Data Viewer. I can see if there is a DEQ lab approved method for analyzing that analyte. If not, DEQ does have a priority list for new method development for analytes. They have already made their priority list for upcoming fall and winter, so it won't make it on the list this year. But we can add that to the list

for consideration for prioritization. We can make a strong recommendation from the PSP standpoint, if we think that's a critical new analyte to have, to increase the priority. The communication about that analyte being turned to as an alternative is critical information for us. I appreciate that being shared because that will allow us to stay on top of this. I think this is something we should bring back to our partners and our leads who may have more information.

### Japanese Beetle Eradication Update

**Corey James** – Japanese Beetle Program (ODA)

Starting off with a quick update on Emerald Ash Borers (EAB), we will be having a training this week on biocontrol measures and how to report EAB. We are just now starting on this program as we speak. There will be another update on this at the November PARC meeting.

As for Japanese Beetles, our eradication season has ended. Our granular application of Acelepryn G ran from March 28 to June 5, 2022. We treated around 10,000 location and approximately 2,839 acres. We then waited a period for adults to emerge to make our foliar application. The foliar application ran from July 21, 2022 to August 1, 2022. About 7% of the granular area was treated with our foliar spray. The treated area fell by 25% from 2021 to 2022. Application of Acelepryn is seemingly working well as has been shown since 2016. We still have a yard debris program going on that started on June 1st and goes until October 1st, 2022. We work with our partners, Best Buy, as our drop off and waste management site and then it goes to our Hillsboro landfill site. We're still pulling and checking traps which should complete around the end of October, but so far, there have been 2,402 positive Japanese beetle catches this year.

### PARC Case Discussion

**Warren Hanson**, PARC Board Coordinator, *Oregon Department of Agriculture (ODA)*

**PARC CASE 23-0013:** At a homeless encampment the owner of the property sprayed an unknown pesticide. There were some cats, dogs and about five or six people that were exhibiting symptoms such as vomiting, dizziness and diarrhea. ODA has tried to reach out to the complainant multiple times since this occurred and has not been able to get in touch, so it is currently at a standstill.

**PARC CASE 23-0028:** Someone in Lane County called with concerns about a recent application at a forestry unit that was listed as half mile from his property. He believed it was much closer. He contacted the company that was doing the applications and they refused to give him any information about product use or anything other than confirmation that they had sprayed. His main concern involves water quality due to them spraying near a ridge from which their spring fed water source originates. His wife is also immunocompromised. He was frustrated because he wasn't notified about the application, but he also wasn't on the ODF electronic notification and reporting system. He didn't know about it at the time, but he has since signed up. That will hopefully get him more information in the future about upcoming applications.

### Public Comment

**Katie Murray** - Oregonians for Food and Shelter

OFS is having our very first annual conference. We have a full line up of speakers and we're hoping to have at least two pesticide recertification credits offered. It will be on Nov 2<sup>nd</sup>, 2022, at the Salem convention center.

Every year The Willamette Valley Ag Expo board offers free pesticide core recertification credits and OFS helps put together the schedule. This will take place Nov 15<sup>th</sup> and 17<sup>th</sup> 2022 at the Linn County Expo Center. There will be four credits offered for each of those days.

### Final Words

**Rose Kachadoorian**, PARC Board Administrator, Program Manager (ODA)

Throughout the years I've been involved with PARC, I was the interim coordinator many years ago, and I can see that's its changing and getting better all the time. When I first started it was more about coordinating between OHA and ODA and sometimes other agencies. That process has grown and become more sophisticated. I'm really excited with what Warren has done with developing education materials and having that conduit with our certification program. I think that this is a wonderful program, and I don't know of another one like it in the country. When I've spoken at national meetings, they can't believe that our agencies work so well together. We're dedicated and we want to do the best job possible. I think it's a credit not only to the program's structure, but to the employees and our university partners, that we've been able to not be siloed and consider us all together. My last day as a permanent employee is this Friday and then I will be coming back as a temp to serve as a resource for Gilbert and also to help with rule making. I will also try to tackle the policy database for licensing and write some documents about tolerances. My end date in

for that is June of 2023, but I don't think I'll be around that long. At that point I'll maybe be off to doing international work again. I might drop in now and again to listen in. It's been a pleasure working with each and every one of you. Thank you so much.

#### Closing

The next PARC board meeting is scheduled for November 16, 2022, at 9am. If you have any suggestions for agenda items for that meeting, please let Curtis and/or Warren know.