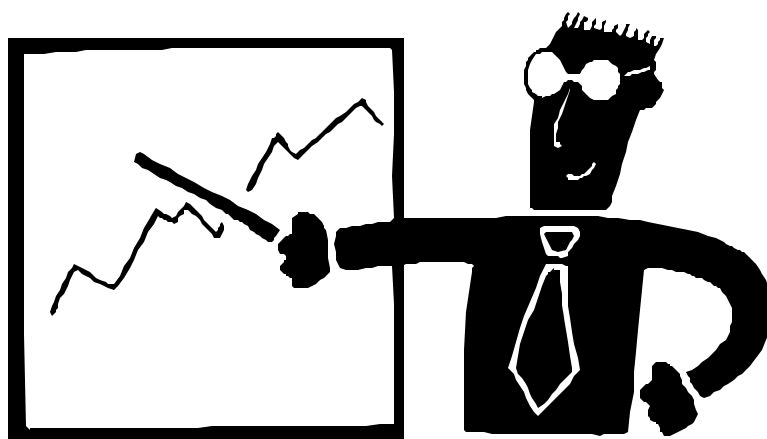


# Pesticide Analytical and Response Center (PARC)

## Outreach Presentation



## Facilitator's Guide (Internet Version)

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This technical document was prepared by the Oregon Health Services Pesticide Poisoning Prevention Program through an interagency agreement with the Pesticide Analytical Response Center (PARC) and the Oregon Department of Agriculture (ODA). Please contact the Pesticide Poisoning Prevention Program if you need this document in an alternative format. The Program may be reached at (503) 731-4025, by e-mail at [pesticides.health@state.or.us](mailto:pesticides.health@state.or.us), or through the Pesticide Program website at <http://www.ohd.hr.state.or.us/eoe/pest/welcome.htm>.

## **Quick Reference Guide**

Oregon's Pesticide Analytical and Response Center (PARC) designed this Facilitator's Guide to quickly familiarize a facilitator or presenter with the Outreach Project materials. Hopefully, ten or fifteen minutes will be all you need to scan through these few pages, understand the presentation format and content, locate the proper script, and prepare for an effective presentation.

### ***What's does the Outreach Project include?***

It includes:

- Slide Presentations with prepared Scripts,
- Poster,
- Business Card, and
- Evaluation Form.

### ***Why am I doing this or why have I been asked to do this?***

You are part of a statewide effort to increase awareness of the PARC system and, by doing so, increase the effectiveness of our response to pesticide incidents and prevention activities within the state. This presentation will also provide information useful for people who may have been injured or made ill by pesticides.

### ***How do I give the presentation?***

The Presentation Module consists of a Core Presentation and three Case Studies. These presentations may be viewed or projected using Microsoft PowerPoint® presentation software, overhead transparency slides, or an internet-based presentation from the PARC website. The Notes Pages of each presentation may be used as a script for your presentation. Overall, the Presentation Module should require 45 to 60 minutes.

When presenting the Project's Presentation Module, we recommend that you chose the Case Study that will be most useful and interesting to your audience. You should insert that Case Study into the Core Presentation at the designated point – after slide 22. This will create a seamless presentation for your audience.

The PARC Poster and PARC Business Card provide useful reference and emergency contact information for your audience. PARC suggests that you hand out the Poster and Business Card before the presentation. We also ask that you and your audience complete evaluation forms and return them to PARC so we may continue to make improvements to this Outreach Project.

### ***What if I can't answer the audience's questions?***

You may contact PARC for answers to their questions or audience members may contact PARC directly. PARC may be reached at (503) 731-4025, by e-mail at [pesticides.health@state.or.us](mailto:pesticides.health@state.or.us), or through the PARC website at <http://www.ohd.hr.state.or.us/eoe/parc/>.

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## **Facilitator's Guide Introduction**

Thank you for facilitating a PARC Outreach Project presentation! Your efforts will assist with:

- Improving awareness of the PARC system,
- Increasing the reporting of and response to pesticide incidents in Oregon,
- Describing the resources available to those who have been injured or made ill by pesticides,
- Training PARC agency staff and individuals who handle and apply pesticides, and
- Improving Oregon's pesticide safety.

The PARC Outreach Project contains a Presentation Module of four slide presentations, a poster, an informational business card, and a presentation evaluation form.

## **Presentation Module**

The Presentation Module contains:

- Core Presentation,
- 15-Mile Creek Case Study,
- Prospecting Case Study, and
- Nursery Workers Case Study.

The Core Presentation contains general information about PARC and its member agencies. The case studies, each based on actual PARC cases, provide excellent illustrations of coordination among PARC agencies. You should review the case studies in advance of making your presentation and use the case study that is most appropriate for your specific audience.

In case you don't have an opportunity to review the case studies in advance, these brief synopses are provided:

**15-Mile Creek Case Study.** A semi-truck crashed on Interstate 84 near The Dalles, Oregon and spilled a large quantity of herbicide into 15-Mile Creek. The response and eventual cleanup required the interaction of several Federal, State, and local agencies. This is a good case study for general audiences and audiences interested in environmental and water quality issues.

**Prospecting Case Study.** Two campers were prospecting in a forest area and reported health effects after an exposure to possible drift from a pesticide application. The case study details a collaborative effort among the Oregon Department of Forestry (ODF), the Oregon Department of Agriculture (ODA), and Oregon Health Services (OHS). Audiences interested in forestry or forest practices should find this example useful.

**Nursery Workers Case Study.** Teenage nursery workers reported symptoms after handling pesticide treated flower bulbs. The ODA, OHS, and Oregon's Occupation Safety and Health Division (OR-OSHA) investigated the incident and found some workplace violations. This is a good case study for those audiences interested in worker safety and Oregon's agricultural industry.

## **Supporting Documents**

Please distribute the Outreach Project's supporting documents (Poster, Business Card, and Evaluation Form) before starting the presentation. With the Poster and Business Card in front of them, your audience will not need to write down agency names and phone numbers during the presentation. In addition, having the Evaluation Form during the presentation will allow your audience to write comments as they arise.

## **Formats**

The Presentation Module is available as:

- Microsoft PowerPoint® presentations,
- Overhead projector transparencies, and
- Internet-based presentations on PARC's website (<http://www.ohd.hr.state.or.us/eoe/parc/>).

The Supporting Documents are primarily available as paper copies. The PARC Poster and Evaluation Form may also be downloaded off of PARC's website as Adobe® portable document format (PDF) files. These files may be viewed and printed with a free, downloadable viewer.

## **The PowerPoint® Presentations**

The PowerPoint® presentations may be downloaded from the PARC internet website at <http://www.ohd.hr.state.or.us/eoe/parc/guides.htm>. As mentioned before, there is a Core Presentation containing general information about PARC and three Case Studies that illustrate how PARC agencies interact and collaborate.

The Core Presentation is designed to have an appropriate Case Study inserted after slide 22. The procedure for inserting a Case Study is as follows:

- Open the Microsoft PowerPoint® presentation software and open the Core Presentation,
- Go to slide 22,
- Go to the Insert tab and select "Slides from Files..",
- Hit the "Browse" button on the "Slide Finder" screen,
- Select and highlight the appropriate Case Study,
- Double click on the appropriate Case Study or click on the "Open" button,
- If the appropriate file appears in the "Select Slides" screen, hit the "Select All" button,
- After the Case Study is inserted, click the "Close" button to close the "Slide Finder" screen.

You may wish to save this new file under a new name on your computer's hard drive.

The Notes Pages for each presentation are available on PARC's website at <http://www.ohd.hr.state.or.us/eoe/parc/guides.htm>. You may download the Notes Pages as PowerPoint documents for printing or you may view and print them as Adobe® PDF files. You should use the Note Pages as your script for giving the presentations.

## **Your Audience**

The PARC Outreach Project is intended to train PARC member agency staff (particularly those in field work and investigation); outreach and other staff workers of migrant health clinics and local health departments; and agencies, groups or organizations that serve Spanish-speaking migrant and seasonal workers and their families. The Project is also suitable for general audiences who wish to learn more about Oregon's pesticide-related services.

## **Acronyms**

Many of the following acronyms appear in the Presentation Module. Most agency name acronyms are also spelled out on the PARC Poster.

CROET	Center for Research on Occupational and Environmental Toxicology
DEQ	Department of Environmental Quality
DHS	Department of Human Services
EMTD	Environmental and Molecular Toxicology Department
EPA	Environmental Protection Agency
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
HazMat	Hazardous Material
LHD	Local Health Department
NPTN	National Pesticide Telecommunication Network
ODA	Oregon Department of Agriculture
ODF	Oregon Department of Forestry
ODFW	Oregon Department of Fish and Wildlife
OERS	Oregon Emergency Response System
OHS	Oregon Health Services
OHSU	Oregon Health and Sciences University
OPC	Oregon Poison Center
OR-OSHA	Oregon Occupational Safety and Health Division
ORS	Oregon Revised Statute
OSFM	Office of the State Fire Marshal
OSU	Oregon State University
PARC	Pesticide Analytical and Response Center
PDF	Portable Document Format
PURS	Pesticide Use Reporting System
TBTO	Tributyltin Oxide

## **Helpful Hints and Pronunciation Guide**

**PowerPoint® F5 Key:** F5 automatically starts the Slide Show function of Microsoft's PowerPoint® presentation software. Simply open the appropriate file and hit the F5 key to begin your presentation.

**Triclopyr:** pronounced "Tri?klo-per". Triclopyr, the active ingredient in the forestry herbicide Garlon 4, is described in the Prospecting Case Study.

**Tributyltin Oxide:** pronounced "Tri?bu-til-tin Ok'-sid". Tributyltin Oxide, a paint additive that inhibits mildew growth, is discussed in the Core Presentation. Tributyltin Oxide is commonly referred to as TBTO.

## **Your Feedback**

PARC would like to hear how this Facilitator's Guide and the Outreach Project worked for you. If you have suggestions or comments, please forward them to PARC at 503-731-4025 or [pesticides.health@state.or.us](mailto:pesticides.health@state.or.us) .