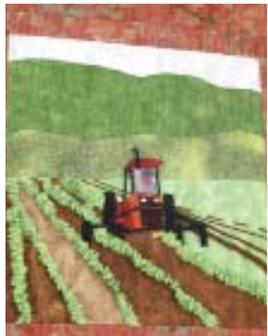


Western Integrated Pest Management Center



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PARTNER

The Western IPM Center promotes intra-regional and inter-regional partnerships and collaboration to expand the adoption of IPM practices and reduce the risks caused by pests and pest-management activities.

Work Groups

Work groups are one of the primary vehicles used to create new collaborations, and they are an incredibly effective way to bring together a team of researchers to tackle regional issues. Many large IPM research projects in the West begin as Western IPM Center work groups.

Western Region Tribal Work Group

Funded in 2013, this multi-tribal, multi-agency workgroup is working to enhance communication between tribes, researchers, government entities and others on invasive pests that are negatively impacting natural resources, many of which are culturally relevant to tribes. As government entities work to protect these resources from invasive pests, so do tribes on their tribal lands.

This intra-regional partnership includes representatives from several California tribes, as well as UC Cooperative Extension, USDA Forest Service and U.S. EPA Region 9.

IPM Adoption and Impacts Assessment Work Group

First funded in 2012, this inter-regional partnership developed a web-based toolkit that assists ag and natural scientists with little prior training in impact evaluation methodologies to be successful in preparing proposals, obtaining funding and conducting projects requiring impact assessment. The toolkit is designed to raise user's basic skill level in evaluation, and allow them to start at a higher level when they are ready to integrate an evaluation specialist or economist into the evaluation process.

The work group involved staff from all the Regional IPM Centers, as well as biological scientists, evaluation specialists and economists from universities across the nation.

Partnerships at the Western IPM Center

Pest Management Strategic Plans

Pest Management Strategic Plans are another important way the Western IPM Center develops partnerships and collaborations that benefit the citizens of the West.

This process bring together growers, commodity associations, university specialists, food processors, crop consultants, school district personnel, pest control operators, EPA and others to develop plans that address pest management needs and priorities for individual commodities or other settings such as rangeland, rights-of-way, schools, public housing, urban areas and recreational spaces.

In recent years, the Western IPM Center has funded or otherwise assisted in the creation of Pest Management Strategic Plans for dry bulb storage onions, winter wheat in the Western Great Plains, Pacific Northwest pears, Washington state wine grapes and Northwest hops. When complete, these plans help prioritize research and bring funding to address critical needs.

Western Region IR-4

The IR-4 program supports the registration or reregistration of minor-use pesticides - those used on small acreage specialty crops.

Because those crops are so important to agriculture in the West, in 2012 the Western IPM Center and Western Region IR-4 began a process of formal collaboration during the IR-4 project review process.

This collaboration gives Center experts the opportunity to evaluate the role the pesticide might

play in an IPM program, and helps IR-4 prioritize products that are IPM-friendly and potentially less harmful to human health and the environment.

Invasive Species

Invasive species disrupt effective and established integrated pest management programs and cost growers and industries billions in increased costs and reduced yields. They also pose serious threats to natural resources and urban communities.

Because a successful invasive species response process - planning, prevention, detection, identification, mitigation and recovery - requires coordinated cooperation among many organizations and individuals, the Western IPM Center launched an Invasive Species Signature Program in 2012 to improve the process.

The program brings together federal, regional, state and local entities to address invasive insects, plants, and plant pathogens, and to plan coordinated responses to emerging threats. The project is developing specific response plans to certain invasives, as well as developing broadly applicable protocols suitable for combatting a wide range of invasive species in the future.

The project's research and collaborations extend beyond the West and provide an inter-regional benefit.

**Western
IPM
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