

BRINGING BACK THE POLLINATORS: AN INTEGRATED LANDSCAPE APPROACH TO POLLINATOR CONSERVATION. **Scott Hoffman Black**, Xerces Society for Invertebrate Conservation, 628 NE Broadway, Portland OR, 97232. www.xerces.org

Despite the recognized importance of pollinators and the services they provide there is a growing body of evidence that suggests they may be at risk due to loss of habitat, widespread use of pesticides, climate change, and disease and parasites. There are major pollinator conservation efforts at national, state, and local levels. In May 2015, President Obama released “A National Strategy to Promote the Health of Honey Bees and Other Pollinators.” As part of this effort, the U.S. Forest Service developed “Pollinator-Friendly Best Management Practices for Federal Lands,” the USDA Natural Resource Conservation Service has ramped up efforts to provide for pollinators on private working lands, and the Federal Highway Administration is developing a variety of tools to help manage highways and roadsides for pollinators. Many agencies in the Northwest are taking action for pollinators, including the Washington Department of Transportation, counties, and cities. An integrated approach is needed to protect this group of keystone animals in the region. A wide range of places offer opportunities for native pollinator conservation, including parks and open spaces, private working lands, road and power line rights-of-way, and state and federal lands in Pacific Northwest prairie and oak ecosystems. Scott will discuss the latest science on pollinators, their importance and decline, and efforts at the federal level and more locally here in the Pacific Northwest. He will conclude with a framework for how we can all work together to ensure pollinators are considered in land management decisions at all levels.



About Scott Hoffman Black

Scott is the [Xerces Society's](http://www.xerces.org) executive director. He also serves as chair of the International Union for Conservation of Nature (IUCN) Butterfly Specialist Group, deputy chair of the IUCN Invertebrate Conservation Subcommittee, chair of the Migratory Dragonfly Partnership, co-chair of the Monarch Joint Venture, and as an ex officio member of the Federal Monarch Butterfly High Level Working Group. Scott holds a master's degree in ecology and a bachelor's degree in horticulture, both through the College of Agricultural Sciences at Colorado State University. He has authored more than two hundred scientific and popular publications, co-authored three books, and contributed chapters to several others, and his work has been featured in newspapers, magazines, and books as well as on radio and television. Scott received the 2011 Colorado State University College of Agricultural Sciences Honor Alumnus Award and the U.S. Forest Service Wings Across the Americas 2012 Butterfly Conservation Award, among others.