

**Abstract:** Pollinators are an indispensable part of a healthy environment and a secure food supply. Despite their recognized importance, until recent years, little attention was given to the conservation of pollinators and now some are in decline. Many species of bumble bees are at risk of extinction, and monarch butterfly populations have declined by more than 80 percent. Loss of habitat, widespread use of pesticides, and disease and parasites are among the leading causes of these declines. Although we do not know the full role of climate change in pollinator declines, data suggests climate resilient habitats will help conserve pollinators.

Many practitioners and land management agencies are interested in restoring and managing habitat for pollinators. Understanding how climate change will impact both the pollinators and their habitats is vital to providing resilient habitats for long-term conservation. Scott will discuss the research on climate change and pollinators and how land managers can conserve, manage and restore habitats with climate change in mind.



Scott Hoffman Black Executive Director Xerces Society

Website: https://xerces.org/

Watch: https://youtu.be/lzr0V5Ob4T4?t=1