

## **North American P2 Programs and Projects that SP Members Can Plug into and/or Support**

### [Project Wingspan](#) (see informational materials for additional details)

- Project Wingspan (PW) is a two-year project sponsored by a grant from the National Fish and Wildlife Foundation to the Pollinator Partnership (P2), which is leading a coalition of partners in an effort to develop a network of trained seed collection volunteers and enhance land across the Midwest to support our imperiled pollinators.
- This short-term project is designed to give a boost to the habitat needs of monarchs, rusty patched bumble bees (RPBB), and other pollinators and increase interest and skill in seed collection. These goals will be achieved through in-person and online seed collection trainings for volunteers and engaging public land managers and private land stewards throughout the 8-state target region of Arkansas, Illinois, Indiana, Michigan, Missouri, Ohio, Pennsylvania, and Wisconsin through a series of monarch habitat enhancement activities, with the goal of securing and enhancing 10,000, acres of monarch and RPBB habitat.
- There are numerous opportunities to get involved including: [signing up](#) to become a trained volunteer seed collector, forming a seed collection team, [providing a site](#) for collection of seed from the PW target plant species list, having your existing or planned habitat counted in our [online survey](#), or financial support through sponsorship.

### **Monarch Wings Across California** – California monarch research

- Monarch habitat enhancement and monitoring for the understudied western population of monarchs (see informational materials for additional details).
- To find out how you can get involved, please contact Kelly Rourke at [kr@pollinator.org](mailto:kr@pollinator.org).

### [Million Pollinator Garden Challenge \(MPGC\)](#):

- Log your pollinator habitat onto our MPGC map to get your efforts acknowledged!
- Additionally, you can post a sign, take a picture, and utilize the hashtag #polliNATION on social media to get word out about the great work you're doing.

### [Pollinator Steward Certification](#):

- This unique certification program is offered only by Pollinator Partnership (P2), the largest non-profit organization dedicated solely to the protection of pollinators and their habitat. P2 has been at the forefront of pollinator research, education and habitat improvement for over 20 years. Certification as a Pollinator Steward demonstrates that you have a science-based understanding of pollinators and gives you the practical know-how to help them. Certification also shows that you have used your knowledge to create habitat and educate others.
- Once participants have completed the workshop and P2 has confirmed the Habitat and Education criteria have been met, P2 will send a high-resolution Pollinator Steward stamp, which can be used by the certified individual to show others that they are a certified Pollinator Steward.

- Contact Anthony Colangelo ([ac@pollinator.org](mailto:ac@pollinator.org)) to discuss hosting a workshop for your group.

#### **Support [NAPPC](#) – North American Pollinator Protection Campaign**

- [Sponsorship opportunities](#) are available to help support this critical annual working conference. Benefits include: Option to have your logo represented on [poster](#) (200,000 distributed annually) and event materials, as well as invitation and waived registration to annual conference. [Click here](#) to see additional benefits to sponsorship.

#### **[Mite-A-Thon](#) – Citizen Science Project for Bee Keepers**

- For any SP members who are keeping bees, we have an ongoing Mite-A-Thon project. This is a tri-national effort to collect mite infestation data and to visualize *Varroa* infestations in honey bee colonies across North America within a one-week window. All beekeepers can participate, creating a rich distribution of sampling sites in Canada, the United States, and Mexico. Their *Varroa* monitoring data will be uploaded to [www.mitecheck.com](http://www.mitecheck.com).
- The 2019 Mite-A-Thon will take place September 7-14, 2019.

#### **Support the [Honey Bee Health Improvement Project](#)**

- The Honey Bee Health Improvement Project (a NAPPC working group) focuses on ways to help honey bees and beekeepers by investing in science-based research to improve best management practices. One of their most successful programs to accomplish this goal is the Honey Bee Health Grant. This task force seeks out and secures funding for innovative and important work and solicits proposals each January from University professors, researchers, and graduate students who provide the latest findings in honey bee genetics, pesticide exposure, nutrition, and management among other areas. Research topics are diverse and aim to support bees and beekeepers. Honey Bee Health Grants have been distributed for the past 12 years, totaling more than \$650,000 in research support for 69 research programs in Canada, the United States, and Mexico.

#### **[Insight Citizen Science App](#) – Simple pollinator monitoring citizen science project**

- Contribute meaningful scientific data by observing pollinators in your habitat projects & recording your findings in the app. Individuals can join Insight as part of an organization, so that all of the data recorded by the organization's users can be isolated, making this a great tool for basic monitoring of your pollinator projects.

#### **[National Pollinator Week:](#)**

- Host an event and get your community involved! It's a great way to spread the word about pollinators and get good PR about the great work you're doing. P2 has an event map and [free toolkit](#) to help with promotion and planning of your event as well as great swag that you can order.

### [Bee Smart School Garden Kits](#) – Educational Curriculum for grades 3-6

- Identify a committed school and purchase a Bee Smart School Garden Kit for them.
- This is a wonderful way to engage with your local community and support teachers, administrators, guardians, youth groups, after school programs, amongst others, in guiding students through a discovery process that will increase students' understanding in science, math, and language arts by connecting them to plants, pollinators, food, and gardens by (potentially) creating habitat for pollinators. We say “potentially” because building a school habitat garden requires a real commitment. Planting the garden habitat is relatively easy, but making it grow, thrive, and survive several seasons is a commitment and a challenge.
- This kit will help expose students to new ideas about food, wildlife, and plants. It should also help students choose behaviors that support their own health, the health of the planet, and all its plants and animals.

### [Bee Friendly Farming](#)

- A signature program of Pollinator Partnership's that works with the agricultural community to provide guidelines for farmers and growers interested in promoting pollinator health on their lands and help them get their farm, orchard, vineyard, or other productive lands certified as being a bee friendly operation. More information can be found on the [P2 blog](#). Supporting local BFF farmers is a great way to help the local economy and move the industry as a whole to more sustainable practices with your buying power.
- Get involved by certifying as a BFF, sponsoring the program, or spreading the word to local farmers.

### [Protecting Pollinators](#) - Pesticide Application Training Module

- A Training Module for Certified Pesticide Applicators, Pesticide and Crop Advisors, and Agricultural Producers. This training module is designed to help those working with pesticides to increase their awareness and skill in minimizing the effects of pesticide applications on pollinators, such as bees, butterflies, birds, bats, and other animals.