



Laukahi has made significant progress since launching in 2016. Prior funding supported the work of a full-time coordinator, and contributions from our partners have driven significant progress on projects identified in the [Hawaii Strategy for Plant Conservation](#) and the previous action plans. In the [2024-2028 Action Plan](#), plant conservation activities are divided into the following six areas: networking, *ex situ* and *in situ* conservation efforts, data tracking, local community engagement, and global outreach. *Ex situ* refers to plants in controlled facilities such as seed banks, tissue propagation, or botanical gardens, whereas *in situ* describes efforts in natural habitats and native ecosystems. While our earlier phases focused internally to organize and expand the network, secure plant species *ex situ*, and summarize the progress of plant conservation, our next phase emphasizes integrating *ex situ* and *in situ* activities, centralizing information and resources for a variety of stakeholders, and engaging with the local community. The activities described below are intended to both support and integrate with each other across all project areas to further advance our collective plant conservation efforts, **every leaf together**.



Photo credits from left to right: Waimanu Valley on Hawaii Island (DOFAW-DLNR). Moloka'i Plant Extinction Prevention Program staff monitoring rare plants in the Kamakou Preserve (Donald Drake). *Hibiscus kokio* subsp. *saintjohnianus* at Harold L. Lyon Arboretum (Lyon Arboretum).

Grow the network

- Nurture leadership and collaboration
- Support partnerships within Laukahi
- Communicate, assemble, and strategize
- Grow conservationists
- Raise funds

Expand *ex situ* collections

- Assess *ex situ* collections
- Develop metacollections
- Invest in disaster preparedness
- Connect *ex situ* materials with *in situ* needs

Advance *in situ* analyses

- Assess *in situ* datasets
- Support capacity-building for habitat protection
- Integrate *ex situ* and *in situ* information
- Improve seed zones

Centralize data, tools, methods

- Develop methods and share resources
- Develop the database and analytics
- Facilitate a research agenda

Engage with the community

- Support the educators
- Connect to cultural practices
- Community communications
- Engage with policymakers
- Engage with businesses

Elevate our profile

- Strengthen connections in the Pacific Islands
- Pursue global partnerships
- Send delegations to represent Hawaii
- Add Hawaiian plants to the [Red List](#)