



University of Hawai'i Hilo
Center for Maunakea Stewardship

EDUCATION AND OUTREACH PROGRAM

Program Overview

Develop and Implement education and outreach projects and activities on Maunakea and in the community.

- Goals:
 - Management and protection of natural and cultural resources through education and outreach initiatives
 - Hands on field projects
 - Presentations
 - Participation in community events
 - Networking, partnerships and collaborations with education institutions, community groups and government agencies
 - Incorporate Hawaiian practices into daily operations.
 - Protocol and 'ōlelo training with CMS staff
 - Incorporate mandatory protocols for field work

Three Areas of Focus

Exploration

Conservation

Community

Exploration

- Community education and outreach focused on the importance of cultural and historical sites significance found on the mauna.
 - Huaka'i to wahi pana; Pu'u, Waiau and Keanakākao'i
 - Presentations
- Provide opportunities, field projects, events and activities that encourage students to explore STEM related careers in conservation, resource management, astronomy, education and 'āina stewardship.
 - Internship and volunteer opportunities
 - Student employment
 - Mālama 'āina projects
 - Kama'āina Observatory Experience (*in redevelopment*)



Conservation



- Mālama ‘āina projects focused on the unique natural and biocultural ecosystem of Maunakea. Volunteers have opportunities to plant native flora and fauna, help with the conservation area maintenance, and learn native plant propagation techniques.
- Support the preservation and protection of cultural sites and critical habitat through partnerships with DLNR, NARS and other partnering organizations.



Community

- Partnerships and collaborations with the general public, educational institutions, and local organizations. Participate in community events to provide information and share current affairs about Maunakea.
- Enhance the Visitor Information Station (VIS) experience for both residents and non-residents by improving upon displays and all communicated information in the center and on the outer lanai area.
- Public events and activities that emphasize traditional practices, share knowledge on Hawaiian culture and foster a deeper appreciation of the cultural, spiritual and historical significance of Maunakea.



Strategic Approaches

- At least one field project per month in the 'ahinahina enclosure and conservation area around HP.
- One guided field trip per month to summit area, Ke'anakāko'i and Waiiau.
- Presentations to at least one class group per month
- Participate in 6 community outreach events per year to include career expos, college fairs and community events.
- Coordinate 2 community events per year.
- Community engagement. Expand community engagement activities to include online educational opportunities and updates on CMS programs and activities.
- Cultural protocol trainings for staff 1x per month per unit.

Contacts 2023

Project	# Events	# Total Contacts
Group Presentations	4	62
Community Events	4	30-200 attendees
Mauna Workdays	6	80

