MAUNAKEA OBSERVATORIES

committed to Hawai'i

The Maunakea Observatories are committed to supporting the Hawai'i community, of which they are deeply a part of. They provide STEM education, workforce development, collaborate with the local community on environmental stewardship and Hawaiian cultural advancement. It is through a mutual vision for the future of Maunakea that this remarkable blend of interests (culture, environment, and science) can flourish and honor Maunakea.

Kama'āina Observatory Experience

The Kama'āina Observatory Experience, presented by Maunakea Observatories and 'Imiloa Astronomy Center, is a free monthly community event that seeks to inspire a passion for astronomy and an appreciation for the cultural and environmental future of Maunakea among Hawai'i residents. For the first time in the 50-year history of astronomy on Maunakea, the Kama'āina Observatory Experience provides local residents with an opportunity to visit the summit, see world-class telescopes, and learn about the mountain in a holistic manner.



Events for the Community

The Observatories enthusiastically share their love of science and technology with the community all year, especially with schoolchildren. The Mauna Kea Astronomy Outreach Committee organizes events and programs to engage the community, including Journey through the Universe and Astro Day.

JOURNEY THROUGH THE UNIVERSE

Each year, more than 70 observatory professionals and educators extend their reach to communities across Hawai'i Island to help students discover the magic of science and kindle their interest in becoming the next generation of engineers, researchers, and visionaries that help guide Hawai'i's future.

SOLAR SYSTEM WALK

The annual Solar System Walk turns Waimea into a scale model of our solar system with the Sun at the W. M. Keck Observatory office and Pluto/dwarf planets at the Canada-France-Hawai'i Telescope office with stations at each planet in between. Keiki learn about solar system discoveries made nearby from the summit of Maunakea.

ASTRODAY

AstroDays in Hilo and Kona are the largest single outreach events organized by the Maunakea Observatories each year. Attended by thousands of community members, they provide Hawai'i Island residents with opportunities to meet observatory staff members and explore the science and technology that is unique to the Maunakea Observatories.