



Akamai Internship Symposium: Santa Cruz

Friday Aug 9, 2024 10am-12pm

UC Santa Cruz, PSB 240

Introduction & Opening Comments

Lisa Hunter, Director, Akamai Workforce Initiative, University of California Observatories

Bruce Macintosh, Director, University of California Observatories

Intern Presentations

Allison Eto, University of California Observatories - *Building a Photometric Pipeline for the Nickel Telescope*

Amelia Burton, University of California Observatories - *The Design and Fabrication of the Mount for the Science Camera on the Nickel Telescope*

Joseph Po'okela Alip, University of California Observatories - *Baffling Design for the Fore-Optics of the SCALES Instrument*

Ashlyn Nakashima, University of California Observatories - *Replacing Keck's WebKTL GUI Toolkit with a Modern Web Framework Integration*

Crystal Ann Simeon, University of California Observatories - *Verifying and Characterizing the Capabilities of the Actuator Control Module for the Keck Adaptive Secondary Mirror*

Light refreshments to follow

The Akamai Workforce Initiative is led by the Institute for Scientist & Engineer Educators at University of California Observatories, in partnership with the University of Hawai'i at Hilo.

Advancing the next generation of Hawaii's science, engineering and technology professionals