

**Richard (Rich) H. Matsuda**

Professional Experience

**W. M. Keck Observatory, Maunakea, HI (28 years)**

Associate Director of External Relations

Jan 2022 - Present

Member of Observatory Directorate. Main duties: government relations, community relations, community partnerships.

Chief of Operations

Oct 2016 - Jan 2022

Ensured organizational functions to support and enable world-leading scientific discoveries with two 10-meter telescopes on Maunakea. Directly/indirectly managed 30-40 staff. Fostered leadership development. Conducted government and community relations. Mauna Kea Working Group member. Co-founded Kama'āina Connections Program.

Operations and Infrastructure Senior Manager

Oct 2008 - Sep 2016

Managed technical operations, led summit team of approx. 20-30 members to prepare observatory for nightly science observations and maintain technologically advanced telescopes, instrumentation, and physical infrastructure.

Electronics Engineering Manager

Oct 2000 - Oct 2008

Managed Electronics Engineering Department.

Electronics Engineer

Dec 1993 - Oct 2000

Installed and integrated Keck II telescope. Upgraded Long Wavelength Spectrometer.

**Boeing, Everett and Kent, WA (8 years)**

Senior Design Engineer

Jan 1986 - Dec 1993

Led team of engineers and technicians in development of cabin control system for 777 aircraft.

Education

BS Electrical Engineering, University of Washington,

Community

Omidyar Fellow and Hawai'i Leadership Forum, 2016-present

Hawai'i Community Foundation HI Leadership Council, 2019-present

Hawai'i Preparatory Academy Board of Trustees, 2013-2019

Akamai Workforce Initiative Mentor, Instructor, 2005-present

Hawaii Island Youth & High School Volunteer Basketball Coach, 2004-2018

YMCA Board of Managers, late-90s  
Lifelong volunteer - community and 'āina