



February 27-March 6, 2015
Hilo, Hawai'i

**Journey 2015 STEM Career, College, Community Readiness &
Science Fair Workshop
April 17th, 2015
Proposed Agenda**

8:00-8:15 Registration, sign-in

8:15-9:30 New Horizons in Astronomy

Dr. Markus Kissler-Patig, Director of Gemini Observatory, will share his thoughts on what lies ahead for astronomy research on Mauna Kea, from the exploration of exoplanets and dark energy, to the amazing technologies that will make it all happen. Come with questions as time will be allowed for Q & A.

9:30-9:45 Break

9:45-11:00 Panel Discussion-Career Opportunities in Astronomy

Learn about the diversity of possible life-long careers at the Mauna Kea Observatories as well as internships, mentorships, and classroom resources to help your students "shoot for the stars!"

11:00-12:15 Working lunch for astronomy educators and DOE teachers

This lunch session, which provides the opportunity for Astronomy Educators and school-level educators to discuss proposed presentations, is designed to help astronomers enhance and focus their classroom visits.

12:15-12:30 Break

12:30-1:15 Science Fairs, Senior Projects, and the Maunakea Observatories

Dr. Doug Simons, Director of CFHT, will be identifying opportunities and mechanisms for the Hawaii Island community of STEM professionals to engage students in astronomy related Science Fair and Senior Projects.

1:15-3:00 In the afternoon slot we will have a Women in Engineering Workshop, Angelic & Madeline (and TMT if possible) will provide information and a hands-on activity.

3:00-4:00 An optional roundtable session to discuss current in-school and intersession STEM Education programs on Hawai'i Island and learn more about the THINK Fund at Hawai'i Community Foundation. Diane Chadwick will lead the roundtable discussion.



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