JOURNEY THROUGH THE UNIVERSE 2014
ASTRONOMY EDUCATORS
Friday, March 7, 2014
'Imiloa Astronomy Center 8:30am - 3:00pm

- **<u>For Astronomy Educators:</u>** Working Lunch Session (11:30 – 12:45) with DOE Teachers

- **<u>For DOE teachers:</u>** STEM Professional Development Sessions for Lead Teachers Grades K - 12: Focusing on College, Career and Community Readiness

<u>**AGENDA**</u>

8:30 - 9:45
Career Opportunities in Astronomy
You'll be surprised at what you *don't know you don't know* when it comes to the opportunities for your student's future 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!"

10:00 - 11:30
Panel Discussion: "New Horizons in Astronomy"
This session will bring together an invited panel from the Mauna Kea astronomy community to share their career experiences and 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. Bring your questions since time will be allowed for Q&As.

11:30 - 12:45
Working Lunch for Astronomy Educators & DOE Teachers
This 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. Astronomers are encouraged to bring their classroom presentation materials to this workshop to get valuable feedback from classroom experts. This workshop dramatically improves the impact of astronomers' and scientists' classroom visits.   Astronomy Educators and Science Educators are volunteering astronomers, engineers, and faculty from astronomical institutions and colleges, both local and national.

1:00 - 3:00
Cultural Education and Astronomy

Astronomy Educators: Please plan to attend the working lunch session. You are welcome to any and all other events of the day!
PLEASE RSVP TO JANICE HARVEY, jharvey@gemini.edu