



## Journey Through the Universe Ka'ū-Kea'au-Pāhoa Teacher Workshop

Part I: 'Imiloa, Moanahōkū Hall Monday, February 13, 2017; 8:00AM-3:00PM Part II: TBD

Journey Through the Universe, led by Gemini Observatory and in partnership with the Ka'ū-Kea'au-Pāhoa (KKP) complex area, is offering an opportunity for educators to connect classroom to careers by participating in this two part workshop.

Snacks and lunch will be provided.

## Part I Workshop will include:

- Presentation from Dr. Markus Kissler-Patig, Director of Gemini Observatory
- Career Panel with a diverse group of observatory professionals
- An introduction to Next Generation Science Standards through local scientific phenomena

## Part II Huaka'i will include:

 Career exploration with guided tour of the Gemini North telescope on Maunakea

## Part I Workshop Agenda

8:00AM - Arrival and Sign-In

8:30AM - Introductions

8:45AM - Presentation from the Director of Gemini Observatory, Dr. Markus Kissler-Patig

9:45AM - Break

**10:00AM** - Career Panel consisting of six observatory professionals from Gemini Observatory, Canada-France-Hawai'i Telescope, and Subaru Telescope

11:45AM - Lunch

**12:30PM** - Elementary and secondary breakout sessions will focus on developing an understanding of the three dimensions of the Next Generation Science Standards (NGSS) framework through experiences with local scientific phenomena

1:30PM - Break

1:40PM - Continuation of NGSS Session

3:00PM - Conclusion/Evaluation

Registration form: https://goo.gl/forms/CZAWIAaWF4VboQaX2 For questions, please contact Janice Harvey at jharvey@gemini.edu or (808) 974-2603