

Nelsonfest 2017

A Symposium in Honor of Professor Jerry E. Nelson

Thursday, July 13th and Friday, July 14th, 2017

at Hotel Paradox in Santa Cruz, CA

(611 Ocean Street, Santa Cruz, CA 95060)

DAY 1: JULY 13, 2017

Time

8:00AM	Breakfast (provided)
	Morning Session: The Development of the Keck Observatory
9:00AM	Context — Thoughts about Large Telescopes in the 1980s: Joe Miller
9:30AM	Development of Key Segmented-Mirror Technologies <ul style="list-style-type: none">• Stress-Mirror Polishing: Jacob Lubliner• Sensors, Actuators, and Control System: Robert Minor
10:30AM	Break
11:00AM	Phasing and Alignment: Gary Chanan
11:15AM	Keck AO and Instrumentation: Peter Wizinowich
12:00PM	Building the W.M. Keck Observatory: Mike Bolte Hilton Lewis
12:45PM	Lunch (provided)
	Afternoon Session: Science from the first 25 years of Keck
1:30PM	Galaxy Evolution: Chuck Steidel
1:50PM	Deep Surveys: Sandy Faber
2:10PM	Z>6 Universe: Garth Illingworth
2:30PM	Galactic Center: Andrea Ghez

Time

2:50PM	Break
3:20PM	Cosmic Explosions: Shri Kulkarni
3:40PM	Exoplanets: Steve Vogt
4:00PM	Center for Adaptive Optics: Claire Max
4:20PM	TMT: Gary Sanders
4:40PM	E-ELT and the European Perspective: Jason Spyromilio
5:00 - 7:00PM	Reception with no-host bar and hors d'oeuvres on site (provided)

**DAY 2: JULY 14, 2017:
A CELEBRATION OF THE LIFE OF JERRY NELSON****Time**

8:00AM	Breakfast (provided)
9:00AM	A Celebration of the Life of Jerry Nelson — Opening Remarks
9:30AM	Floor will be open for remarks
1:00 - 3:00PM	Lunch (provided) and a time to mingle