

Sandra M. Faber, Interim Director of the University of California Observatories, "cold dark matter" expert, helped diagnose the *Hubble Space Telescope*'s mirror flaw and restore its potential after launch, a UC University Professor, Member of the National Academy of Sciences, Fellow of the AAAS, recipient of 5 honorary degrees, the 2009 Bower Award for Achievement in Science and the 2012 Bruce Medal for a lifetime of achievement in astronomical research.



Alex Filippenko, co-discoverer of the "accelerating universe" and "dark energy," ranked as the most-cited researcher in space science for the ten year period between 1996 and 2006, Member of the National Academy of Sciences, recipient of numerous honors, including the Carl Sagan Prize, a Guggenheim Fellowship, the Carnegie Foundation's US Professor of the Year Award, the Newton Lacy Pierce Prize in Astronomy, and UC Berkeley's student body voted him as their "Best Professor" nine times.



SATURDAY, SEPTEMBER 15TH 5:00 PM-MIDNIGHT

BBQWITH



THE Stars!

AT LICK OBSERVATORY...MINGLE, CHAT, ENJOY A
PICNIC DINNER, AND POSE YOUR COSMIC
QUESTIONS TO WORLD-RENOWNED UC
ASTRONOMERS...HEAR SILICON VALLEY 70S
BAND DR. WEST AND THE CLASSICAL GUITAR
DUO EQUILIBRIUM, FEATURING YURI LIBERZON
AND PATRICK O'CONNELL...LISTEN IN
AMAZEMENT TO TIM, ALEX, SANDY AND GEOFF...
VIEW THE NIGHT SKY THROUGH THE HISTORIC
GREAT LICK REFRACTOR AND THE
NICKEL REFLECTOR...



Timothy Ferris, called "the best science writer of his generation," winner of the American Institute of Physics prize and a prestigious Guggenheim Fellowship, nominated for the National Book Award and the Pulitzer Prize, AAAS Fellow, taught five disciplines, including astronomy, at four universities, made the phonograph record sent aboard the twin Voyager spacecraft now exiting the solar system, former editor of Rolling Stone.



Geoff Marcy and his group have discovered over 300 planets orbiting around other stars. He's a Member of the National Academy of Sciences, won the NASA Medal for Exceptional Scientific Achievement, was named *Discovery Magazine's* 2003 Space Scientist of the Year, and was co-recipient of the Shaw Prize, co-investigator on the NASA *Kepler* mission that recently announced discovery of 1230 extrasolar planets.

Dinner served from 5:00 PM to 7:00 PM, after which the talks will begin. Tickets to this special event are limited. Admission is \$60 (plus ticket service fee) and benefits Lick's Public Programs. Tickets available by calling (831) 459–2159 or pointing your web browser to www.SantaCruzTickets.com

We reserve the right to change speakers due to unforeseen circumstances.

Viewing through the telescopes is weather permitting.

