

# Lick Observatory Celebrates 125 Years of Discovery

Photo © Laurie Hatch

## 2013 Lick Summer Concert Series

Lick Observatory celebrates its **125<sup>th</sup> anniversary** and hosts its **33<sup>rd</sup> season of Music of the Spheres** this summer. Programs include a concert, astronomy lecture, and (weather permitting) viewing through the historic Great Lick Refractor and the Nickel 40-inch telescope. Knowledgeable local amateur astronomers provide additional telescopes and informal astronomy discussions.

Due to safety concerns, children under age 10 will not be admitted to any of the events.

**Tickets go on-sale** April 16<sup>th</sup> to Friends of Lick Observatory Members and April 30<sup>th</sup> to the General Public. Tickets are limited and often sell out quickly. Enjoy priority ticket ordering by joining Friends of Lick Observatory. Members are entitled to purchase tickets a full two weeks ahead of the general public. Go to [www.ucolick.org/friends](http://www.ucolick.org/friends) or call 831/459-5007 to join.

- [www.SantaCruzTickets.com](http://www.SantaCruzTickets.com)

- By phone: 831/459-2159, by secure fax: 831/459-2159, or in person at UCSC Ticket Office 1156 High St., Santa Cruz, CA (on the UCSC campus) Hours: Tues. - Sat., noon - 4 pm

- At Santa Cruz Civic Box Office by phone: 831/420-5260, in person at 307 Church St., Santa Cruz, CA (downtown Santa Cruz) Hours: Mon.- Fri., 11am - 6pm and Sat., 10am - 1:30pm

**Types of Tickets.** Each concert has three types of seating. Service fee will be added. Tickets are non-refundable.

**VIP Tickets: \$150.00**

Private group tour of 3-meter reflecting telescope 2.5 hours before concert • Catered buffet with wine & other beverages • Front/center seating at concert • Astronomy talk • Priority viewing through the 36-inch and 40-inch telescopes • Commemorative wineglass or coffee cup and • 20% discount in our gift shop

**Preferred tickets: \$90.00**

Preferred seating at concert on either side of stage • Astronomy talk • Preferential viewing through the 36-inch and 40-inch telescopes • Commemorative wineglass or coffee cup • 20% discount in our gift shop

**General tickets: \$40.00**

Open seating on either side of the stage • Astronomy talk • Viewing through the 36-inch and 40-inch telescopes • Commemorative wineglass or coffee cup

Contact Lick Observatory at 408/274-5061 (Thurs.-Sun. noon-5pm) Go to [www.ucolick.org/public](http://www.ucolick.org/public) or email: [publicprograms@ucolick.org](mailto:publicprograms@ucolick.org) for more information.

**Saturday, June 15**

**Dave Rocha Jazz Trio**

A Lick Observatory tradition

**Doors open:** 1 hr. prior / **Event:** 8:30 pm

**Speaker:** Timothy Ferris, UC Berkeley

**Talk:** The State of the Universe

**Saturday, June 29**

**Tingstad & Rumbel**

Grammy Award Winners

**Doors open:** 1 hr. prior / **Event:** 8:30 pm

**Speaker:** Sandra Faber, UC Santa Cruz

**Talk:** The Milky Way Galaxy, Quantum Fluctuations, and Schroedinger's Cat.

**Saturday, July 13**

**Chaskinakuy**

Music of the Andes

**Doors open:** 1 hr. prior / **Event:** 8:30 pm

**Speaker:** Gregory Laughlin, UC Santa Cruz

**Talk:** The Fate of the Earth, Sun & Universe

**Saturday, July 27**

**Great Guitars**

**Daniel Roest / Laurence Juber**

Laurence Juber: Two-time Grammy Award winner and lead guitarist for Paul McCartney's Wings.

**Doors open:** 1 hr. prior / **Event:** 8:30 pm

**Speaker:** Geoffrey Marcy, UC Berkeley

**Talk:** The Search for Other Earths

**Saturday, August 10**

**Men of Worth**

Music of Ireland & Scotland

**Doors open:** 1 hr. prior / **Event:** 8:00 pm

**Speaker:** Michael Bolte, UC Santa Cruz

**Talk:** First Light in the Universe

**Saturday, August 24**

**Oscar Reynolds & Karumanta**

Afro-Latin World Jazz

**Doors open:** 1 hr. prior / **Event:** 8:00 pm

**Speaker:** J. Xavier Prochaska, UC Santa Cruz

**Talk:** Modern Cosmology

**Saturday, September 14**

**Laura Ellis**

Songs of the Skies, Favorite songs from 1940's on

**Doors open:** 1 hr. prior / **Event:** 7:30 pm

**Speaker:** Raja GuhaThakurta, UC Santa Cruz

**Talk:** Island Universes

**Saturday, September 28**

**Yuri Liberzon & Patrick O'Connell**

Classical guitar duo known as Equilibrium

**Doors open:** 1 hr. prior / **Event:** 7:30 pm

**Speaker:** Steven Vogt, UC Santa Cruz

**Talk:** Across a Sea of Suns: Charting Distant Worlds, Other Earths

**Friday Night Visitors Program** - Lectures by world-renowned astronomers, observatory history talks and viewing through telescopes (weather permitting) including the 36-inch Great Lick Refractor and 40-inch Nickel Reflector. **Tickets** \$9.50 plus service fee.

June 14 / 8:30 pm

July 12 / 8:30 pm

Aug. 9 / 8:00 pm

Sept 13 / 7:30 pm

June 28 / 8:30 pm

July 26 / 8:30 pm

Aug. 23 / 8:00 pm

Sept. 27 / 7:30 pm