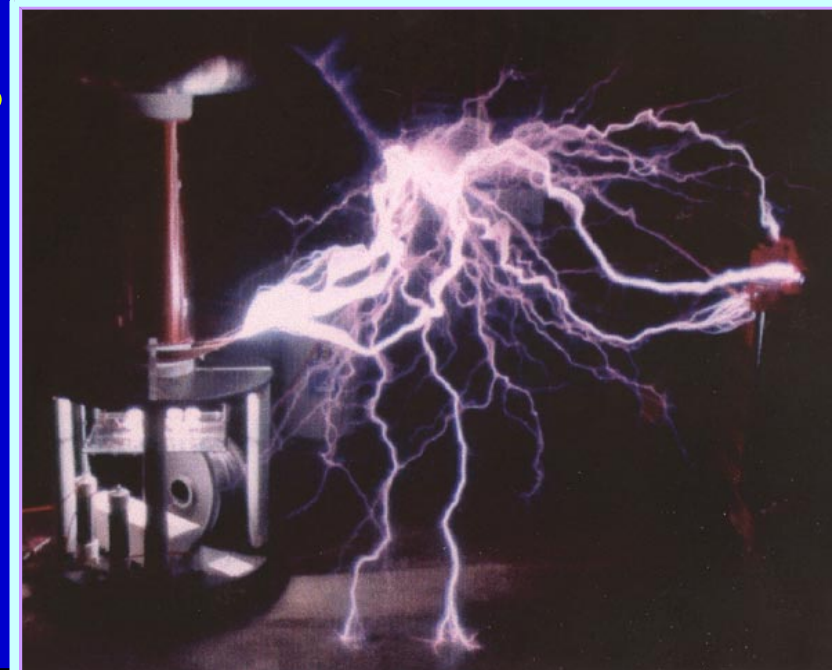


UC Santa Cruz TESLA Coil Show

- Takes excitement for physics to local schools
- Initial idea came from teachers!
- Shows include brief intro into UCSC physics, the Tesla coil, appearances of Zorro and the Mystery Knight
- Operated mostly by SCIPP staff and students.
- More shows upcoming on this side of the hill. Volunteers welcome!



Teacher Science Summer Workshop

University of California Santa Cruz

Sponsored by CalSpace/Space Grant, Quarknet (NSF), GLAST (NASA)

Science and Technology of Space & Balloon Flight

July 8 – 19, 2002

UC Santa Cruz Campus

A 2 Week Program

for Middle and High School Science Teachers

- Network

With UC Santa Cruz Scientists/Students & Fellow Teachers

- Learn About

Astrophysics and Particle Physics

Cosmic Rays/Gamma Rays

GLAST and Other Space Missions

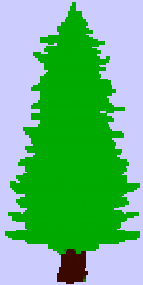
Scientific Ballooning

- Get Hands-On Experience with

Launching Your Own Balloon

Data Acquisition Hardware and Software

Integrating Ballooning into Curriculum



Open to up to 15 Teachers

Stipend of \$750

Academic Credit Available

Information and Application

Hartmut Sadrozinski, SCIPP

hartmut@scipp.ucsc.edu

Santa Cruz Linear Collider Retreat (06/27–29)



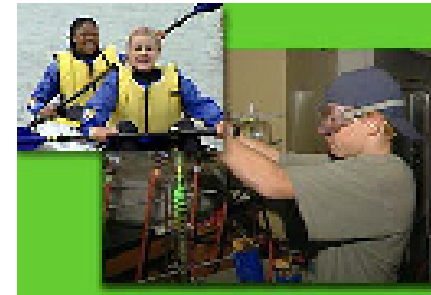
California State Summer School for Mathematics and Science

To receive information regarding COSMOS 2002, please send an email with your name, address, and phone number to Cosmos at: cosmos@epc.ucsc.edu

Cosmos 2002 will take place at UCSC June 23-July 20th.

COSMOS: UCSC Summer
Program for H.S. Students
<http://epc.ucsc.edu/cosmos>

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Explore the wonders of the universe

- 200 science oriented students on campus at same time
 - Presentations planned to introduce them to (particle) physics
 - Small group discussions with interested students
- Here you come in!
- <http://scipp.ucsc.edu/LC>