

## ***Science and Engineering Council of Santa Barbara: May Luncheon***

**Elephant Bar Restaurant, Thursday, May 13, 2010 - 12:00-1:30**

### ***----- This Month's Topic -----***

## **The 55<sup>th</sup> Annual Santa Barbara Science Fair: Award winners present their winning projects**

A key goal of the Santa Barbara Science Fair is to stimulate students to take an active interest in the study of engineering and science by initiating and completing projects of their own choosing. The SEC and its members fully support this event, and are pleased to recognize the Science Fair winners.

### ***----- Presenters -----***

***Introductory remarks by Richard Schapker  
Science and Engineering Council Science Fair Chairman***

**Prizes awarded by the Science & Engineering Council of Santa Barbara, Inc.**

#### **JUNIOR and SENIOR – “BEST of FAIR” – \$200 Each Project Project Advisor**

<b>Jaimie Mayner</b> – San Marcos H.S. Senior Life Sciences – “Is Rinsing Your Apple Enough?”	Olin Bausback
<b>Madeline Matthys</b> – Goleta Valley Jr H.S. Junior Physical Science – “Enzyme Stabilization in Calcified Marine Algae”	Brad Penkala

#### **“BEST OF DIVISION” – \$100 Each Project**

<b>Jaimie Mayner</b> – San Marcos H.S. Senior Life Science – “Is Rinsing Your Apple Enough?”	Olin Bausback
<b>Michael Feldman</b> – San Marcos H.S. Senior Physical Science – “Factors Affecting Gas Diffusion”	Olin Bausback
<b>Varsha Manjunath</b> – Goleta Valley Jr H.S. Junior Behavioral – “Detecting Image Forgeries”	Brad Penkala
<b>Cole Kurth</b> – La Colina Jr H.S. Junior Biological – “Don’t Drink and Sing”	David Marchetti
<b>Alyssa Mueller</b> – La Colina Jr H.S. Junior Environmental – “Living in Acid”	David Marchetti
<b>Jenna Hulme</b> – La Colina Jr H.S. Junior Mechanical – “Concrete... A Use For Used Tires”	David Marchetti
<b>Siena Okomo</b> – Santa Barbara Jr H.S. Junior Microbiological – “Beating Bacteria: What is the Best Bet?”	Marilyn Garza
<b>Madeline Matthys</b> – Goleta Valley Jr H.S. Junior Physical Science – “Enzyme Stabilization in Calcified Marine Algae”	Brad Penkala

### ***----- Other Information -----***



50 years!

**\$15/SEC members, \$20/non-members.** Info: Barbara Keaney (E-mail [scieng@silcom.com](mailto:scieng@silcom.com)) or call (805) 684-4927. Reservations not required.

**Elephant Bar Restaurant:** 521 Firestone Road, off Hollister near airport admin. in Goleta.

**Visit our web page at <http://www.scieng.org>.**

**From the Presidents:** Please join us at the May luncheon meeting to help foster the continuing tradition of strong support of our young scientists and engineers, and enjoy their very interesting Science Fair projects and presentations. This month we are pleased to welcome **Richard J. Golden** of Goleta to Individual membership. **Tim Murphy and Gary Kravetz**

**Please Note: Luncheon seating is limited and available on a first-come basis.**