

Santa Clara Valley Science and Engineering Fair Association

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www.science-fair.org

Celebrating Consecutive Regional Science Fairs Since 1960

Affiliated with the Intel International Science and Engineering Fair

MENTOR PROFILE FOR STUDENTS TO REVIEW

Please fill in the appropriate information boxes below, and email this document to rwwcwl@yahoo.com for posting on our website www.science-fair.org.

Last name: Demroff

First name: Howard

College and degree(s) earned: UCLA B.S. Physics, Texas A&M Ph.D. Physics

Email address: contact mentors@science-fair.org

Web page (if applicable):

Phone number and available hours to call:

Your background summary: (Please limit to 200 words) I work at Lockheed Martin in the Space Physics department. I work with telescopes and light sensors.

Briefly write about your science and/or engineering interests: Optics, solar cells, energy conversion, thermal transfer.

Projects from which scientific category (one or more) would you be interested in mentoring? Categories are explained in detail at

<http://synopsys.championship.googlepages.com/scientificcategoriesforprojects>.

Physics and earth/space science

If you are a past Science Fair Judge, list scientific categories which you judged:
Physics

If you are a past Science Fair Judge, list fairs by name in which you participated (local school fair, Synopsys Championship, CSSF, ISEF, etc.) Synopsys San Jose
