

# Newsletter

## Association for Women in Science

-San Diego Chapter

### CALENDAR

**November 14 (Mon.)** - UCSD faculty members Dr. Joan Heller Brown (Pharmacology) and Dr. Carol MacLeod (Department of Medicine), will discuss opportunities for graduate training and postgraduate research in biomedical sciences, **6:30 p.m.**, UCSD-Medical Teaching Facility (MTF-175).

**November 15 (Tues.)** - Dr. Roger Revelle, "Effects of Carbon Dioxide on the Atmosphere," Atlantis Restaurant, 6:00 p.m. Sponsored by the S.D. Engineering Society. For tickets contact: Bob Brislan, 427-7022 ext. 221.

**November 22 (Tues.)** - Board meeting, 5:30 p.m. \*

**December 8 (Thurs.)** - Joyce Freiwald, General Atomics, "Science Policy in Washington," 6:30 p.m. Location to be announced.

**December 21 (Weds.)** - Board meeting, 5:30 p.m. \*

**January 9, (Mon.)** - Dr. Ruth Heifetz, epidemiologist, will discuss "Occupational Hazards to Women," 6:30 p.m. Location to be announced.

**January 17 (Tues.)** - AWIS reception hosting Dr. Evelyn Fox Keller, 6:30 - 8:30 p.m., San Francisco Hilton Hotel (satellite program of AAAS annual meeting).

\*Please call Donna Simmons at 453-4100 ext. 580 for board meeting time and location (it varies from month-to month).

### EXPANDING MATH/SCIENCE HORIZONS

Volunteers are needed to organize and conduct hands-on workshops as part of "Expanding Your Horizons in Math and Science." This half-day (weekday) conference takes place in January 1989 at Southwest Community College. The girls who will participate are all promising students who belong to ethnic, socio-economic groups with high drop-out rates. Therefore, the goal is not only to present information on science careers but to motivate these girls (all 7th graders) to complete their education. To volunteer or for more information contact Joanne Martinis at Hybritech 535-8540.

### MEMBERSHIP COUNTS

Do you work with a science or engineering professional who might be interested in AWIS? Bring them to the next San Diego AWIS meeting.

### NEW MEMBERS

MONICA LILIANA BURGERS, San Diego resident  
JOE CARROLL, Energy Science Labs Inc.

CHERYL MASON, SDSU School of Teacher Ed.  
SUE SCHAEFFER, Director, The Kids Lab  
ROZEANNE STECKLER, SD Supercomputer Center

### MEDIA REPORTS ON AWIS

The September AWIS meeting at the Supercomputer Center was previewed in a feature article that appeared in The Reader newspaper. As a result of that story, numerous phone calls were received requesting AWIS membership information and more than 70 people took part in the AWIS-sponsored tours of the Center. If you didn't see the article and would like a copy, send a self-addressed stamped envelope to Lynne Timpani Friedmann, P.O. Box 9143, La Jolla 92038.

### 1989 CALENDAR FEATURES WOMEN IN SCIENCE

Looking for a holiday gift? The AWIS Detroit Area Chapter has produced a 14-month calendar containing photos and biographical sketches of scientists who are recipients of the Michigan Women's Hall of Fame Life Achievement Award. The cost is \$10 (includes postage and handling). Write to: 1989 Calendar, AWIS Detroit Area Chapter, P.O. Box 721072, Berkley, MI 48072. Make checks/money orders payable to AWIS-DAC.

### SCIENCE MEDAL AWARDED

On July 15, President Reagan awarded the National Medal of Science to Nobel laureate ROSALYN S. YALOW for her historic contributions to the discovery and development of radio-immunoassay.

## **NEWSPAPERS CHOOSE WOMEN FOR SCIENCE BEAT**

Women journalists have been selected by two major San Diego newspapers to report on the San Diego science scene.

ANN GIBBONS joins The Tribune after completing a year of study at MIT as a Knight Foundation Science Journalism Fellow. Before her fellowship at MIT, Ann was science and environmental writer for the Peninsula Times Tribune in Palo Alto.

LINDA ROACH MONROE reports for the San Diego bureau of the Los Angeles Times. Linda comes to San Diego from Portland where she was the science editor of The Oregonian.

## **GOVERNMENT SUPPORT FOR UNDERGRADUATE RESEARCH**

In the hope that a little taste of research will encourage college students to pursue scientific careers, NSF has committed \$12 million to fund undergraduates research. Under two versions of its Research Experiences for Undergraduates (REU) program, the NSF awarded \$5 million for new research projects in science, engineering, and mathematics and \$7 million in REU supplements to existing projects. About 1,200 students will be supported under the new phase and another 1,700 under renewals.

## **PRIVATE SUPPORT FOR UNDERGRADUATE RESEARCH**

In an effort to reach out to women and ethnic minorities in private and public colleges, the Cottrell Science Grant program annually awards \$1 million to faculty members who support undergraduate research. The program is administered by the Research Corporation, an Arizona-based private foundation. The program is named for Frederick Gardner Cottrell, a professor of physical chemistry at UC Berkeley who in 1906 invented the electrostatic precipitator. Profits from the precipitator form the foundation's endowment. For more information on Cottrell Science Grants write to: Brian Andreen, Grants Program Coordinator, Research Corporation, 6840 East Broadway Boulevard, Tucson, Arizona 85710-2815.

## **ENVIRONMENTAL INTERNSHIP**

Ten-week, 20-hours-per-week, internship with Bendix Environmental Research, Inc. (BERI), San Francisco. BERI is a small consulting firm specializing in the writing of environmental impact reports, the study of occupational health problems involving toxic substances, and evaluation of contaminated sites. Intern duties may include literature searches, attending and summarizing planning commission meetings; gathering, writing and proofreading materials for EIRs; and creating computer graphics. Basic computer skills are desirable. Prefer a candidate with a multi-disciplinary background which includes some physical science, above average language skills, and a genuine interest in environmental problems. This is an unpaid internship, however, over 60% of BERI's current employees are former interns. Send a resume, list of relevant courses and activities, and a writing sample (part of a term paper is acceptable) to Mr. B. Douglas Wilson, BERI, Fox Plaza, Suite 902, 1390 Market Street, San Francisco, CA 94102 (415) 861-8484.

*The AWIS-San Diego newsletter is published bimonthly throughout the academic year, and provides AWIS members and supporters with timely information on chapter activities, career-enhancement opportunities, and issues related to women in science. Send news items or suggestions to Lynne Timpani Friedmann, AWIS-San Diego, P.O. Box 9143, La Jolla 92038 or call (619) 457-5623. Deadline for the next newsletter is December 9.*

*Editor's Note: This and subsequent issues of the AWIS Newsletter produced by desktop publishing (Xerox Ventura Publisher).*