

AWIS Newsletter

Mission Statement: The Association for Women in Science, Inc. (AWIS) is a non-profit organization dedicated to the achievement of equity and full participation of women in all areas of science and technology.

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Bimonthly Newsletter for AWIS San Diego

AWIS
San Diego

Volume 6, Edition 4

August/September 1998

AWIS September Program: *The Journey to Financial Empowerment*

Join us for this financial seminar on Wednesday, September 23rd from 6:00 p.m. - 7:00 p.m. at UTC offices of Smith Barney, 4350 La Jolla Village Square, Suite 1000.

There will be a light buffet, complimentary parking, and a booklet provided.

By the year 2020, 40 million women will be 65 years of age or older. 70% of "baby boom" women will be widowed, may for 15-20 years. Women own 60% of the wealth in the US, but control less than half of it. Most notable, only 12% of women make the investment decisions in their households.

For many of us, gaining the freedom to live the lifestyle of our choice is a hard-won achievement. Often, it is 20 years or more in the making...the time to start is now and for those of you who have begun, time to check to see if you are on track.

Come to a financial seminar for women at the next AWIS meeting. Handouts and refreshments will be provided. Financial consultant, Robyn Bottomley, will speak on managing cash flow, dollar cost averaging, stock investing, and (based on several AWIS member requests) retirement planning.

Take control of investment decisions. Make certain that you don't outlive your assets!

Scholarship Committee

The Scholarship Fund has been established! Now we just need referees to dole out the funds to deserving applicants. The AWIS San Diego Scholarship Application will be distributed in September to the AWIS mailing list and copies will be deposited with career centers at the various local universities. If you

would like to be involved in reviewing applications, determining the size of the grants, and disbursing the cash, please contact Tina Kuus-Reichel at tkr@beckman.com.

Volunteers for Study Needed

Abel Laboratories, Inc. is presently recruiting volunteers for a breast cancer detection study. They are looking for women between the ages of 35 - 55 years old who are premenopausal.

Any questions, please call Cecylia Escarcega at 619.660.6240.

Training Available

Karen Kavanagh

The Materials Science Electron Microscopy Facility at UCSD is now administrated by a committee of faculty chaired by Karen Kavanagh, Professor in Electrical and Computer Engineering.

The facility consists of two major instruments, a Philips CM30 transmission electron microscope (TEM) (300 keV) and a Cambridge 360 scanning electron microscope (SEM).

These are located in the basement of Engineering Building Unit 1 and are available to qualified UCSD and off-campus users at all hours of the day.

We offer tutorials and classes for new users who wish to carry out SEM or TEM investigations.

Contact Karen Kavanagh
(619.534.4749/kkavanagh@ucsd.edu)

13th Annual San Diego Conference: DNA Technologies in Human Disease Detection

The San Diego Conference will be held on November 19-21, 1998. The Keynote Speaker will be Thomas R.

Cech, Ph.D. and the Dinner Speaker will be Loretta Finnegan, M.D., Dept. of Chemistry and Biochemistry, Univ. of Colorado.

Cost of Dinner only is \$35.00

SCIENTIFIC SESSIONS:

- Molecular Diagnosis and Profiling of Genetic Diseases
- Amplification Technologies
- Detection Methodologies
- New Technologies
- Molecular Diagnosis of Bacterial and Viral Infections

SPEAKERS (Partial List):

Michael Becker, Ph.D. Ron Breaker, Ph.D., Theodore Christopoulos, Ph.D., M. Raza Ghadiri, Ph.D., Larry J. Kricka, Ph.D., Phil., F.R.C. Path., Robert Letsinger, Ph.D., Larry Minniss, Ph.D., Lloyd M. Smith, Ph.D., John Sninsky, Ph.D., Mickey S. Urdea, Ph.D., R. Bruce Wallace, Ph.D.

Visit their web site at:

www.eacc.org/meetings/sandiego/index.html or call 800.892.1400 or 202.857.0717.

AWIS October Event

How to Make the Successful Transition from Employee to Independent Consultant

Join us on October 29, 1998 at 6:00 p.m. at Qualcomm, 5751 Pacific Center Blvd. Call 619.651.1148 for more info. More information about this event will be provided in the next newsletter.

Newsletter Continued

Due to space constraints, this issue of the newsletter was shortened. If you would like to receive the rest of this issue and are not already on our AWIS electronic mailing list, please send your e-mail address to scherf@qualcomm.com. Include in the Subject: line "Subscribe to AWIS Email". In the body, include your full name.

AWIS San Diego Calendar 1998

Month	Activity	Date	Coordinator
August	Padres Game	8/29/98	Tina Kuus-Reichel
September	Financial Planning Seminar	9/23/98 6:00 p.m.	Emelyn Eldredge
October	"How to Make the Successful Transition from Employee to Independent Consultant" Seminar	10/29/98 6:00 p.m.	Sharon Cherf
Important AWIS Information	Call: AWIS Voice Mail 619.687.5580	Visit: AWIS Web Site http://www.jods.pvt.k12.ca.us/awis/	Write: AWIS, San Diego Chapter P.O. Box 178096 San Diego, CA 92177
		AWIS National Web Site http://www.awis.org	AWIS National 1522 K Street, NW, Suite 820 Washington, DC 20005

AWIS Committees:	Contact:
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Education Outreach	Barbara Armstrong, barbara_armstrong@sequana.com
Brunch	TBD
Science Fair	Jennifer Royce, jroyce@scripps.edu
Spring Gala	Tina Kuus-Reichel, tkr@beckman.com
Newsletter	Sharon Cherf, cherf@qualcomm.com
Scholarship	Tina Kuus-Reichel, tkr@beckman.com
Bioconference 1999	TBD
Website	Barbara Armstrong, barbara_armstrong@sequana.com

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Moving? Address Changed?

Please give us your new address so you won't miss our mailings! Please phone or mail changes to the AWIS voicemail or PO Box or better yet email the changes to Judith Finlay (sdawis@aol.com).

- Become an active AWIS member!
- Get involved!
- We've got many committees to choose from that always need a hand!
- Attend an AWIS Activity!
- Attend an AWIS Board Meeting!
- Looking forward to meeting you!

About the AWIS Newsletter

The AWIS Newsletter is published bimonthly and provides AWIS members and supporters with information on chapter activities, career developments, and issues related to women in science. The newsletter is free to AWIS members. Subscription rate for non-members is \$20 a year.

Editor: Sharon Cherf
Co-Editors: Barbara Armstrong
Emelyn Eldredge
Lynne Friedmann

Send news items and suggestions to Sharon Cherf via email: cherf@qualcomm.com OR 6455 Lusk Blvd, A-120C, San Diego, CA 92121. If you would like your article to be included in the next issue, please send your items in by September 24, 1998. For AWIS membership information call the AWIS voice mail line at 619.687.5580.



Job Opportunities

Computational Neuroscience Postdoctoral Position Available

A new postdoctoral position is open in the Center for Complex Systems at Florida Atlantic University to participate in a project in computational neuroscience. The position is for two years, possibly renewable for another year. The desired starting date is September 1, 1998. Required background: Ph.D. degree, experience in C programming on UNIX systems and X11 Window programming, basic knowledge in dynamical systems, matrix algebra, signal processing, and statistics, research experience. Desired background: working knowledge in neurobiology and neural networks, knowledge in autoregressive time series modeling.

Contact: Steven L. Bressler, Ph.D., Professor, Complex Systems & Brain Sciences, voice: 561-297-2322, fax: 561-297-3634, bressler@walt.ccs.fau.edu, <http://www.ccs.fau.edu/>