

# 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

## Upcoming AWIS Event By Janice Payne



Don't miss the January 2002 AWIS event at the California Center for the Arts in Escondido. We have arranged for a docent tour at 2 p.m. on Sunday January 13, of two exhibits at the museum. "Blast Off: Space Toys and the American Imagination" is an exhibit of space toys, games and comic books that give a view of what shaped our vision of outer space from the 1930's to the 1960's. "To the Moon and Beyond: Astronomers and Photographers Explore the Heavens" is an exhibit of 75 photographs dating from the 1969 Apollo 10 mission to more recent space projects including the Hubble Space Telescope. The Center for the Arts is located at 340 N. Escondido Blvd. and cost is \$5 at the door and \$3 for college students. RSVP for this event by January 8 to Yvette Liebesman at [yliebesman@faville.com](mailto:yliebesman@faville.com).

## San Diego AWIS Members Running for National AWIS Board

Dr. Elaine Weidenhammer and Dr. Sharon Wampler, current and past San Diego Chapter AWIS Board members, are running for Treasurer and Councilor, respectively on the National AWIS Board. Balloting ended on January 1, 2002 and election results were not available at press time.

## Exciting Times for Outreach, Scholarship, and Mentoring By Anna-Maria Hays

The past couple of months have been very productive for the Outreach/Scholarship/Mentoring committee of AWIS-SD. Since the last Open House event in October, the number of active volunteers participating in Outreach activities has grown considerably. Various opportunities allow AWIS members to reach out to the San Diego community and interact with young girls and other science organizations. AWIS-SD Outreach committee is making a significant difference in San Diego. As in the past, we work with various school and after-school programs educating children of various ages and backgrounds about science and the possibilities of choosing a career in sciences. In addition, we are collaborating with the San Diego Science Alliance and many other local supporting organizations to host "Expanding Your Horizons" – a science day for young women.

As many of you know, AWIS-SD also offers scholarships to community college, undergraduate, and graduate women in San Diego who are in pursuit of a career in science. We have successfully distributed information about these scholarships to the various institutions in San Diego and the response thus far has been overwhelming. Six scholarships will be awarded (three \$1,000 and three \$500) and recipients will also receive a complimentary one-year membership in AWIS. The scholarships will be awarded by check at the AWIS Spring Gala on March 30, 2002. Please encourage young women to apply; the deadline is February 1, 2002. For more information, please visit the Scholarship page of our AWIS-SD website:

[http://awis.npaci.edu/shtml/out\\_scholar.shtml](http://awis.npaci.edu/shtml/out_scholar.shtml).

Our committee is also currently developing a database of interested AWIS members to form a strong mentoring program within our chapter. A secure database with member names, occupations, a short biography, and email address on the AWIS-San Diego website would allow more interaction amongst members. Also, we are planning our first mentoring/networking event at Ligand Pharmaceuticals, on February 12, 2002, 6:00-8:00 pm. This event is **for AWIS members!!!** This is not limited to students (most people who have signed up so far are not students). We will conduct "speed mentoring" (similar to "speed dating" where everyone gets approximately seven minutes to talk one-on-one with each other before moving on to the next person) in order for all mentors/mentees within the same area of interest to meet each other. If you are interested in either being a part of the Mentoring database or participating in the upcoming event, please fill out the form to become a mentor/mentee on our Mentoring page of the AWIS-SD website: [http://awis.npaci.edu/shtml/out\\_mentor.shtml](http://awis.npaci.edu/shtml/out_mentor.shtml).

Every other year, AWIS-SD holds a gala to raise funds for scholarships. This year the 2002 Spring Gala Casino night will be held Saturday, March 30, 2002 at the Faculty Club at the Scripps Research Institute. This not only provides us with an attractive atmosphere for the Casino Night but also allows us to reserve more money for the scholarships themselves. This Gala is the main AWIS event for 2002 and aims to attract women scientists from all areas (business, law, technology, academia and students). This night will be a chance for all AWIS members to socialize with each other and have fun. For more information (tickets, prices,

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sponsorship opportunities), please visit our website at [http://awis.npaci.edu/shtml/events\\_gala.shtml](http://awis.npaci.edu/shtml/events_gala.shtml). Space may be

limited, so be sure to purchase your tickets early!!

If you are interested in helping in any of the Outreach, Scholarship, Mentoring or Gala activities, please contact Anna-Maria Hays, Outreach/Scholarship/Mentoring Chair and Fundraising Co-chair at [haysam@scripps.edu](mailto:haysam@scripps.edu), or Tobey Tam, Gala Chair at [tobey\\_tam@yahoo.com](mailto:tobey_tam@yahoo.com). Not only is it wonderful to volunteer and give back to the community but also participating on these

committees provides the perfect opportunity to form new friendships and network with other female scientists in San Diego. There is a place and opportunity for everyone in AWIS!!!



## AWIS 30<sup>th</sup> Anniversary Leadership Conference

By Janice Payne



*A network, a voice, a resource*

In honor of the 30<sup>th</sup> anniversary of the national organization of AWIS, a leadership conference for AWIS members was held in Washington, D.C. on October 18-21, 2001. Representing the San Diego chapter at the conference were Elaine Weidenhammer, Sharon Wampler and Katie Smith. The conference opened with a Past Presidents panel featuring presentations from eight past AWIS presidents who were in office from 1971-2001. Also present as a moderator for the panelists was current president, Linda Mantel.

The next day started off with a plenary session on Science and Policy, which included a presentation by keynote speaker, Rita Colwell, director of the National Science Foundation. This session centered on promotion of education and leadership skills. The afternoon gave members a chance to participate in smaller breakout sessions, which included a workshop on Workplace Skills led by Katie Smith. The evening ended with a gala dinner, dedicated to Dr. Nina Roscher, Chemistry Department Chair at American University, and 1997 AWIS Fellow, who recently lost her battle with breast cancer.

AWIS Unity was the theme of the second plenary session, which included a keynote address by 1992 AWIS president Ellen Weaver. The focus was improving connections between chapters and national AWIS. The afternoon breakout sessions included a workshop on Fundraising Skills presented by Sharon Wampler. A panel of chapter leaders, including Elaine Weidenhammer, then held a discussion of challenges and successes within their chapters.

Service and Careers was the theme of the final plenary session and the focus was development of women in the workforce.

Finally, AWIS president-elect Jill Sideman, Vice President, CH2M Hill, facilitated the closing session, AWIS's Next Decade.

Overall, Elaine and Sharon learned a lot about AWIS National and other chapters and they are looking forward to working with president-elect Jill Sideman. They also received compliments about the organization and activities of the San Diego chapter. Keep up the good work San Diego AWIS!!

## Leadership Profile: Sally Ride, Ph.D.

By Cathy Manner



Sally Ride earned her place in the annals of history as the first American woman in space. Since leaving NASA in 1987, she has had a diverse and fulfilling career as a physics professor at UCSD, author of four science books for children, and science educator.

Dr. Ride was born May 26, 1951, in Encino, California, the daughter of a political science professor and a counselor who both encouraged her early interest in astronomy. Although she enjoyed examining the stars with her telescope and was fascinated with the idea of going into space, she did not originally plan on becoming an astronaut, since NASA had never accepted any women into the space program.

In addition to astronomy, Ride's other passion as a child was tennis. She attended the Westlake School for Girls in Los Angeles on a tennis scholarship, and was once ranked 18<sup>th</sup> nationally. She considered pursuing a professional tennis career but, after concluding that her forehand was too weak, enrolled at Stanford University. There she earned a BA in English, as well as BS, MS and Ph.D. degrees in physics. Unlike many of her female contemporaries, Dr. Ride feels that she did not experience any overt discrimination while pursuing her education. She says, "I think that I was a little bit lucky along the way because there are a lot of women of my generation who can today tell you stories about what this counselor said to them, or what that professor said to them, or what this employer said to them. I never had that happen."

While in graduate school, she was planning on a university research and teaching career, until one day she opened the Stanford newspaper and saw a recruitment ad for NASA's space program. For the first time, the hiring would be open to women, as part of the federal government's commitment to increasing the number of professional women in its ranks. Ride eagerly applied, although she initially believed that she had little chance of getting into the program. She was eventually accepted, one of 6 women in a class of 35. She put her academic career plans on hold and joined NASA shortly after earning her Ph.D. in 1978.

As one of the first women in NASA's astronaut corps, Ride found an environment that was very supportive and welcoming. She recalls, "We were fortunate in that once NASA decided to bring women into the astronaut corps, they did it pretty well. First of all, they spent a year or so 'sensitizing' all of the male engineers. And then when they selected the class of astronauts, they selected a group of 35 astronauts, and that included 6 women. It was not one woman out of 35, it was 6 out of 35, and there was real security in those numbers." She also notes that there was great camaraderie among all the astronauts in her class.

Her training at NASA included parachute jumping, water survival, gravity and weightlessness training, and radio communications. During the second and third flights of the space shuttle Columbia, in 1981 and 1982, she served as a communications officer, relaying messages between the shuttle crew and mission control. In 1983, she became the first American woman in space, on the space shuttle Challenger. As the flight engineer, she operated the shuttle's robot arm, launched satellites, and performed experiments. The following year, she flew in space again aboard the Challenger. Training for a third flight was postponed in 1986, after the Challenger explosion. Ride moved to Washington, D.C. to join the presidential commission that investigated the accident. While in Washington, she also became NASA's first director of strategic planning, created NASA's Office of Exploration and produced a report on the future of the space program.

In 1987, Dr. Ride returned to academia with a two-year fellowship at Stanford University's Center for International Security and Arms Control. She then joined the faculty at UCSD as a professor of physics, a position she still holds. Over the past few years she has phased out of research in order to pursue her interest in science education. She is the principal investigator of a NASA education program and the author of four children's books about space (a fifth is scheduled for release in the spring). Her latest venture is the Sally Ride Science Club, an organization devoted to supporting girls' interests in science, math, and technology (see article).

Dr. Ride has followed many diverse paths in her career, as a researcher, astronaut, university professor, writer, and science educator. She attributes her success in all her endeavors to a combination of hard work, "amazing luck", and the willingness to take advantage of opportunities that might lead her career in unexpected directions. She states, "Once something grabs my interest, I have a tendency to jump into it with both feet, and pursue it fairly diligently for a year, or two years, or five years. The astronaut corps is a great example of that. I was getting a Ph.D. in astrophysics. I thought I was going to go into astrophysics research, and all of a sudden NASA accepted me, and I turned 90 degrees [and] headed for the astronaut corps...Then I wanted to get back into research, I wanted to get back into teaching, and again took a 90-degree turn. I got back to a university, immersed myself in that, and through it all I have really been connected, sometimes tangentially and sometimes directly, to issues associated with girls and women in math, science, and technology." Surprisingly, Ride claims that she is not a goal-oriented person. "I've never really had a grand plan for my life. I still don't! I have no idea what I'm going to be doing in 7 years! But I expect that it will be interesting. I think that is just the way I've lived my life, partly because of my personality - trying to take advantage of my interests and my opportunities."

No matter what opportunities Dr. Ride chooses to pursue in the future, it is certain that she will be as successful as she has been thus far in her career.

## Q and A with Dr. Sally Ride

Excerpts from an interview conducted October 1, 2001

- Q. Our book club recently read a book called The Door in the Dream, by Elga Wasserman, which features interviews with female members of the National Academy of Sciences. We noted that many of these women, no matter how brilliant and eminent they were, said that a lot of their success was due to luck - being in the right place at the right time in terms of jobs and research grants. Do you view your career in these terms?
- A. It's interesting. I suspect that many of the women that were interviewed would have a similar kind of a twist on this. It's a combination, in my case, of very hard work and also amazing luck. It was very hard work, being a graduate student in physics, and I'm very proud of the work that I put in to get my Ph.D. - I earned that. On the other hand, it was right at the time that I was finishing my Ph.D. that, purely by chance, NASA opened up the applications for astronauts. So I was literally in the right place at exactly the right time. I feel very very lucky to have been qualified at just the time NASA put out the announcement. It really was rather fortunate timing because NASA had not selected any astronauts at all in over 10 years at that point. And even now, they do it about once every two years. So there was a fair amount of luck involved in being selected for the astronaut corps. Having said that, I worked pretty hard for that Ph.D....But I definitely feel that I was quite lucky for my career to have taken the turn that it did.
- Q. You don't have any children. Was that influenced in any way by your career, or was that just a personal choice?
- A. It was certainly a personal choice. It was probably influenced some by my career. My husband and I were both astronauts (we're since divorced), but we met in the astronaut program, got married before either of us had flown. It was a personal decision. On the other hand, we were both quite busy.
- Q. Balancing career and family is a big issue for women in all fields. Do you think that there is anything about being an astronaut or an astrophysicist that makes it harder for women in those fields?
- A. That's a very tough one. There is nothing unique in that regard about being a woman astronaut or being a woman astrophysicist. I think that female biochemists and bioengineers and paleontologists all face the same issues. How do you balance your personal life, your family life, with your professional life? It's very much an individual decision that affects women throughout the workforce. [There is] nothing particularly different from the perspective of being an astronaut. NASA had nothing to say about that. Your personal life is your personal life, but they do make sure that your life is very busy.
- Q. Is there anything you would change - choices you've made, things you've done or not done?
- A. I don't think that there is. There are probably innumerable small things along the way that I'd change, small mistakes, but no major directions, no major decisions. Looking back, I'm pretty happy with the choices I've made all along the way.

## Non-AWIS Event: Sally Ride Science Club Community Festival "Reach for the Stars" By Cathy Manner

The Sally Ride Science Club, dedicated to encouraging girls' interests in math, science, and technology, held its first community science festival at the University of San Diego on Saturday, October 6. This event, "Reach for the Stars", offered middle school girls the opportunity to participate in hands-on activities, learn about career options in the sciences, meet professional women, and make new friends.

The festival began with a keynote address by Sally Ride, dressed in her space suit. She discussed how she became an astronaut and showed several impressive slides of images taken from the space shuttle. Dr. Ride stressed the importance of working hard in school in order to build a solid foundation for future career opportunities - perhaps even in the space program.

Following Ride's talk, girls participated in two "discovery workshops". A total of 22 activities were offered in a variety of areas, including architecture, toxicology, forensic science and 3-D computer graphics. A separate program for parents and educators featured workshops on college admissions, financing college education, family science projects, and gender equity. In the gender equity workshop, attendees learned that although the gap between men and women is narrowing in athletics, higher education and salaries, there are still obstacles to overcome, particularly in the area of technology. Women currently constitute 46% of the workforce, but only 23% of scientists and 25% of computer programmers are women. Furthermore, only 12-20% of students in advanced placement computer science classes are girls, and the percentage of female computer science majors (approximately 20%) is lower than in 1984. This continuing gender gap is cause for great concern, since most of the fastest growing jobs are in science and technology, and studies indicate that girls today have a 90% chance of being the sole support for themselves and their families at some point in their lives.

At lunchtime, students, parents and educators also enjoyed a "street fair" with music, food, and booths set up by local scientific and technological businesses.

The Sally Ride Science Club is a national organization started by the UCSD physics professor and former astronaut to support upper elementary and middle school girls interested in math, science, and technology. "Studies show that in elementary school, roughly the same amount of girls and boys are interested in science and math. But beginning around the sixth grade, more girls than boys drift away from these subjects," said Dr. Ride. The Club, which was officially launched this fall, will allow girls to connect with each other and female role models (both at festivals and on the organization's website), learn about scientific careers, and perform educational and fun science activities.

Future festivals are being planned for early 2002. To learn more about the Sally Ride Science Club, visit [www.imaginarylinesinc.com](http://www.imaginarylinesinc.com).



## San Diego Metropolitan Wastewater Dept. Expert Featured at Oct. Chapter Meeting By Joanne Mullen

On October 17<sup>th</sup>, the AWIS-San Diego Chapter meeting coincided with a San Diego City Council announcement earlier

that day, regarding a proposed 30% sewer rate increase over the next four years. Was this just another utility rate hike for San Diego residents? AWIS attendees got a first-hand report from a credible source, Assistant Dept. Director, Lori A. Vereker from San Diego Metropolitan Wastewater Department (MWWD), Technical Services Division.

Her accomplishments at MWWD include the development and implementation of the database and geographic information systems (GIS) for the Ocean Monitoring Program, along with ecological assessment of ocean environments that are potentially impacted by point and non-point wastewater discharges.

The AWIS Chapter audience learned about MWWD's mission, its local facilities, and its broad scope of responsibilities to insure San Diego's water quality, as well as the facts and rationale behind the recently proposed sewer rate increase.

In addition to MWWD's day-to-day monitoring and maintenance of all aspects of wastewater treatment in the areas of water reclamation and wastewater disposal, the Department takes an active role in environmental issues by surveying San Diego's coastal waters and enforcing standards to control industrial wastewater.

Did you know that the San Diego Metropolitan Wastewater Dept. maintains 80 pump stations and over 3,000 miles of pipelines throughout San Diego, stretching from Alpine to Del Mar? At present, pipelines are cleaned and replaced at a rate of 15-20 miles per year. Using this project schedule timeline, it will take over 150-200 years to evaluate, thoroughly clean, or renovate San Diego's existing pipelines. This prediction emphasized the critical need for increased sewer maintenance project funding.

MWWD's major challenges include a higher frequency of leaks and sewer spills due to an aging, 50 year-old system of 800-1,000 miles of pipeline. Half of these incidents are caused by root intrusion and limited access to 320 miles of pipelines and manholes in canyon and open spaces in need of system maintenance.

Incremental sewer rate increases during the next four years will cover not only an increase in MWWD's operating costs for energy, but also will initiate funding for an Accelerated Municipal Capital Improvement Program, tasked to replace or rehabilitate 60 miles of San Diego pipeline per year. From FY01-FY05, the Program will conduct a pipeline condition assessment project to evaluate 7,000 miles of pipeline, via televised camera inspection.

San Diego residents can expect the 30% sewer rate increase to add \$29.80 to \$39.80 to their monthly service costs for a single-family dwelling over the next four years. Overall, these much-needed maintenance efforts will come with an estimated price tag of \$100 million dollars-a-year during a ten-year period, as San Diego's infrastructure continues to accommodate a growing residential population.

According to Vereker, environmentalists and San Diego citizens alike can take an active role in maintenance and prevention, by reporting wastewater spills right away and by disposing of grease and toxic substances responsibly, rather than pouring them down our drains at home or by surrounding landscapes.

The evening's presentation ended on a personal note, with Lori sharing some of her professional experiences during her 18-year tenure with MWWD, and her preparation for a career transition to her current managerial role. AWIS meeting attendees thanked Lori Vereker for an informative presentation, encompassing both MWWD's mission, and her own technical and professional expertise.

### November 2001 AWIS Event

#### "From Science to Business: Bridging the Gap"

By Janice Payne

Thinking of a career change from the bench to business development, but not sure how to make the jump? If so, our panel of three speakers at our AWIS event on November 13, 2001 offered some valuable advice. This event was a joint event with the Forum for Women Entrepreneurs and was held at the Hilton La Jolla Torrey Pines Hotel. Featured were Dr. Killu Sanborn of IngleWood Ventures, Dr. Melissa Fitzgerald, Sr. Licensing Officer, UCSD, and Dr. Martha Dennis, JMI Equity Fund in a panel discussion moderated by Beverly Cormier of Bioscience Business Solutions.

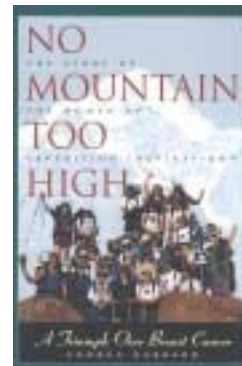
Each of our panelists gave a presentation of their experiences and advice for making a transition out of the lab. Dr. Killu Sanborn received her Ph.D. in Molecular Biology from Cornell before joining Stratagene as a sales representative. She transitioned into business development and in August 2000, she joined IngleWood Ventures, a local venture capital fund.

Dr. Melissa Fitzgerald, an AWIS board member, received her Ph.D. from Virginia Commonwealth University and was a postdoc at The Scripps Research Institute before transitioning into product development at Dura. From there she moved into business development at DermTech which then led her to her current position at UCSD as senior licensing officer involved in technology transfer. Dr. Martha Dennis received her Ph.D. from Harvard and is currently a consulting partner at JMI Inc., a venture capital firm. She is also co-founder of WaveWare, a company specializing in software for wireless communications.

The common recommendation from the panelists during the three presentations and the discussion that followed was to take the time to think about what you want, what makes you happy and then set goals to get yourself there. Work hard, look for training opportunities and volunteer with professional organizations. You must be willing to take risks and ask for what you want.

Many thanks to our panelists and the moderator for joining us for this event.

### Book Review: No Mountain Too High The Story of the Women of Expedition Inspiration Author Andrea Gabbard By Janice Payne



Laura Evans discovered a lump in her breast. Four months later, a second lump had metastasized to eleven of her lymph nodes. An avid mountain climber, Laura, age 40, had always eaten a low fat diet and had no known risk factors for breast cancer. She endured surgery and a series of debilitating chemotherapy and radiation treatments but hung on to her dream of climbing Mt. Kilimanjaro. Three years after her diagnosis, she was able to realize that dream. Her climb of Mt. Kilimanjaro inspired her to organize a mountain climbing expedition to raise awareness and fund breast cancer research. Thus was born "Expedition Inspiration."

"No Mountain Too High" chronicles the journey, both physical and emotional, of the 17 extraordinary women who were selected for the team of breast cancer survivors to participate in Expedition Inspiration. The summit team of six women would climb to the top of 22,841 ft. Mt. Aconcagua in Argentina, while the trek team of 11 would climb to base camp at 13,800 ft. The women were selected for the team based on their previous climbing experience, their enthusiasm for the project and their willingness to discuss their personal struggles with breast cancer. The women ranged in age from 21-year-old Ashley Sumner Cox, who was diagnosed at 18 years old during breast reduction surgery, to 61-year-old grandmother Sara Hildebrand.

This book is divided into three parts, the first of which introduces team members to the reader and describes how they were selected for the expedition. Part Two: The Inward Journey reveals the personal struggle endured by each member as they progress through diagnosis and treatment. This was the focal point of the book and, at times, was disturbing as the women reveal their experiences with misdiagnoses and failed personal relationships. Part Three: The Outward Journey follows the progress of the team up the mountain as they struggle with uncertain changes in the weather, altitude sickness and individual health problems that force a few members to turn back. Overall, the book provides hope to others suffering from breast cancer that they can deal with their own mortality and achieve their dreams. Rated ★★★★★ by the AWIS Book Club.

## AWIS Members "on the Move...."

**Melissa Cunningham** has accepted a position at the Oregon Health and Science University in Portland, Oregon at the Department of Medical Genetics. She will be setting up a new lab and researching signal transduction in cancer for Dr. Rosalie Sears.

**Linette Edison** recently accepted a position as the Director of Business Development Out-licensing at Epicyte Pharmaceutical. Epicyte has developed transgenic plants, capable of producing human antibodies, or Plantibodies™, and other proteins needed to produce new pharmaceutical drugs and diagnostics. Linette's career includes 4 years with San Diego's Advanced Tissue Sciences as Director of Epicardial Patch Product Development. Previous to that, her academic career includes over 15 years in research and research administration at The Jackson Laboratory in Bar Harbor, Maine and The National Institutes of Health in Bethesda, Maryland. Linette obtained her MBA in 1992 and her BS in Biology in 1982. She has served on the University of Washington Engineered Biomaterials Industrial Partners Council, the Georgia Tech / Emory University Center for the Engineering of Living Tissues Educational Partners Council and as a board member for the San Diego chapter of AWIS for 2 years. E-mail her at [ledison@epicyte.com](mailto:ledison@epicyte.com).

### The San Diego Chapter of AWIS welcomes the following new members:

Cynthia Ann Bonner	Christie, Parker & Hale LLP
Jodi Connolly	
Meredith Rae Dow	Kforce Scientific
Cindra Opalsky	Molecular Reflections
Rachel E Taylor	
Nikita Warner	CATO Research

### Be Active in AWIS! By Tobey Tam

It is the start of a new year, so make it one of your New Year resolutions to be more active in AWIS! AWIS San Diego has almost doubled in size in 2001. The number of members now gives us a community for networking, mentoring and socializing with each other. To be active, you can attend monthly group events or join a committee (Outreach, Events, Book Club, Membership, Newsletter, PR). At the monthly events, you not only get to listen to a presentation or take part in an activity but you also have the opportunity to network with seasoned and up-and-coming professionals. In committees, such as the Outreach committee, you get a chance to meet smaller groups of women who work towards encouraging young girls and women in our community to take an active interest in science.

Right now, many new things are happening at AWIS. The Outreach committee is starting a mentoring program (February event). A new Book Club offers members a time for socializing while discussing interesting literary topics. We even have a new website that should be more user-friendly. And our bi-monthly newsletter is now online!

The board members and committee chairs encourage all members to give us feedback. Go to our website (<http://awis.npaci.edu/>) and fill out our Comments page. We would like to hear your views on past events, suggestions for future ones,

complaints, concerns and questions. So, remember to get more use out of your membership and become ACTIVE!

#### Moving? Address Change?

Please notify us of your new address so you won't miss our mailings! E-mail **Susan Jennings** at: [sdawis@san.rr.com](mailto:sdawis@san.rr.com), phone the AWIS voicemail: (619) 687-5580, or mail changes to AWIS - San Diego, PO Box 178096, 92177-8096.

#### Subscribe to the Free AWIS E-mail List

The AWIS e-mail list will keep you up-to-date with news of job opportunities, AWIS news and events (between newsletters.) To subscribe, please send e-mail to [sdawis@san.rr.com](mailto:sdawis@san.rr.com). Include your full name, address, and phone number.

#### IMPORTANT INFORMATION ABOUT



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#### About the AWIS Newsletter

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

#### January/February Newsletter staff:

Janice Payne	Cathy Manner	Joanne Mullen
Tobey Tam	Barbara Armstrong	

Send news items, comments, and subscription requests to Barbara Armstrong via e-mail: [baawis@nethere.com](mailto:baawis@nethere.com); or AWIS, PO Box 178096, San Diego, CA 92177-8096. If you would like your article included in the next issue, the deadline for inclusion is February 8, 2002.

Posting Jobs in the AWIS newsletter: Contact Elaine Weidenhammer at [eweiden@hotmail.com](mailto:eweiden@hotmail.com), or AWIS voicemail: 619-687-5580, or AWIS PO Box: 178096, San Diego, CA 92177-8096 for the details. Deadline for inclusion in the next AWIS newsletter is February 8, 2002. If submitting by snail mail, include the words ATTN: Elaine Weidenhammer on the bottom left corner of the envelope.

#### IMPORTANT CONTACTS

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