

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 Events from the AWIS Events Committee By Janice Payne

Join us on **September 10** for a panel discussion entitled, "Stem Cell Research: Science, Policy and Ethics" at Scripps Institute in the W.M. Keck Amphitheater. Speakers: Michelle Grifka, California Coordinator of the Joint Steering Committee for Public Policy; Mary Devereaux, Ph.D., Director of Biomedical Ethics Seminar Series, UCSD, and Martin Friedlander, M.D., Ph.D., Associate Professor, Dept of Cell Biology, The Scripps Research Institute. Dr. Ewa Carrier, M.D. Assistant Professor, Medicine, UCSD Cancer Center. Event begins at 6:00 p.m. with an opportunity to network and have refreshments. Panel discussion will begin at 6:30 p.m. RSVP for this event by contacting Katie Carr at kcarr@pdd.net.

Watch for two events in October!, AWIS will be recruiting volunteers to walk with an AWIS team as part of the "Making Strides for Breast Cancer" walk at Balboa Park on **Sunday October 20**. Ask your friends and co-workers to sponsor you in this worthwhile event. RSVP by contacting Tracy Vivlemore at Tracyviv@aol.com.

Once again we have the privilege of taking the Myers-Briggs personality test in October with a presentation on **Monday October 21** by Janet McAfee from UCSD Career Counseling Center. The focus of her presentation will be how to promote yourself in the workplace. There will be a charge for members and non-members to take the Myers Briggs test. Watch for details about both of these events on the AWIS website at <http://awis.npaci.edu>.

On **November 5**, we have planned a joint event with the Forum for Women Entrepreneurs (FWE) entitled "The Business side of Biotech." Speakers will be Dara Grantham-Wright, Marketing Manager at Pharmingen, and Traci Libby, Director of Business Development at Invitrogen. Event will be held at the Hilton at Torrey Pines. Watch the website for more details. <http://awis.npaci.edu/shtml/events.shtml>.

Hope to see you at these events!

Solicitation for 2003/4 Board members By Anna-Maria Hays

We are soliciting nominations for three new board positions for the upcoming 2003/2004 AWIS Executive Board. If you would like to nominate an AWIS member for one of the five positions, please contact me (haysam@scripps.edu) by September 5, 2002. Elections will be held on the AWIS-SD website at the end of September.

Volunteer Opportunity Women in Bioscience Conference 2003 By Barbara Armstrong

Mark your calendar for the tenth anniversary of the "Women in Bioscience Conference," scheduled for May 3, 2003. This semi-annual day-long event offers workshops and prominent speakers. The previous conference featured workshops on: "personal/professional development", "career advancement", "leadership" and "new trends in biosciences."

Volunteers are needed in the areas of: publicity, publications, facilities, fundraising, speakers, and website/registration. Creative people are invited to make this conference one to remember.

If you are interested in participating in any of the committees, please email Anna-Maria Hays at haysam@scripps.edu or Alycen Nigro at anigro@hewm.com or check the awis website: <http://awis.npaci.edu> for the organizing meeting schedule.

Solicitation for Public Relations Committee Members By Anna-Maria Hays

The San Diego Chapter of AWIS is now soliciting volunteers for our Public Relations Committee. The responsibilities of the Public Relations Committee include the following:

- 1) Develop strategic collaborations with local chapters of scientific organizations
- 2) Foster awareness in the San Diego scientific community of AWIS-National and AWIS-SD efforts and activities by broad dissemination of newsletter, flyers, membership forms, and related literature.

If you are interested in joining this committee, please email Anna-Maria Hays (haysam@scripps.edu).

Lori Preston has agreed to Chair the Public Relations Committee. Lori earned her B.S. in Microbiology from California State Polytechnic University, Pomona and her M.S. in Biotechnology with an emphasis in Immunology from Northwestern University. During her studies at Northwestern, she was an intern at Baxter Healthcare Corporation in the Medical Materials Technology Center. She obtained her Ph.D. in Microbiology at the University of California, Riverside. Her doctoral research focused on the role of alginate lyase in alginate production in the human pathogen *Pseudomonas aeruginosa*, and the phytopathogen *P. syringae*. She is currently a Postdoctoral Fellow in the Enzyme Technology group at Diversa Corporation where she has been involved in assay development and biocatalysis.

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LOOKING CLOSER TO HOME**Is This the Wave of the Future?****By Suzanne Brummet**

In an era of tightened security and the prospect of increased requirements for tracking foreign students, immigration issues are increasingly affecting the U.S. scientific community and educational institutions. The number of foreign-born postdoctoral scholars has increased significantly in the past 20 years and now numbers more than 50% of all such scholars in the United States.

For many years, foreign researchers and students have been attracted to the United States because of educational and career opportunities. America has been fortunate to be able to "import" large numbers of the best and the brightest talent from around the world. Also, the U.S. economy has benefited in many ways from this migration of the highly skilled through technical knowledge and multi-cultural perspectives.

The exodus of talent from Europe and Asia has not only fueled the U.S. economy but also helped lead the world in cutting edge technology and research and has permitted the U.S. to maintain the quality of its post-secondary educational institutions. American preeminence in the sciences is evidenced in the number of Nobel Prize awards received in the past decade. From 1951 to 2001, Americans have won 176 of the 318 Nobel prizes awarded in Medicine, Physics and Chemistry. In October 2001, the United States won five of the nine Nobel prizes for scientific achievement.

Is the tide turning against immigration of higher-skilled workers? Probably not entirely, but American educational facilities and research and scientific institutions may have to compete with other nations in recruiting and retaining this pool of talent. The increasing "export" of scientific talent from Europe and Asia significantly impacts these nations. Repatriation spurred by economic incentives and life style inducements are on the rise in these countries. Expanding opportunities to do research in Europe and Asia, the tightening of the U.S. job market, the decline in funding opportunities and even the aftermath of the horrific events of September 11th may be an incentive for these individuals to look closer to home. The prospect of increased opportunities for a high standard of living and career prospects in their home countries may make the choice even easier.

Restrictions on family and employment-based immigration, or on the availability of nonimmigrant visas for foreign students and post-doctoral scholars could further serve to deter top-ranked researchers from considering positions in the U.S. The prospect of reduced H-1B visa numbers, restrictions on extensions for J-1 visa holders, may be other considerations to take into account.

Even more disturbing is Attorney General John Ashcroft's recent announcement that the Immigration and Naturalization Service is stepping up enforcement of a 50-year-old law requiring foreigners to tell the government within 10 days when they change addresses. Failure to do so can result in financial penalties, jail and even deportation.

Immigrant advocates say this policy is overreaching. "The attorney general is threatening to put people in jail and have them deported for the equivalent of having an overdue library book," said Angela Kelley, a director of the National Immigration Forum in Washington. "It is ludicrous to believe this is going to keep us safe from terrorism. No terrorist is going to turn in a change of address form. This is only going to hurt the law-abiding immigrants who are trying to keep pace with all the things we require."

America's lawmakers need to ensure that our borders remain open but at the same time ensure that potential terrorists are deterred.

TIGHTER VISA RULES FOR VISITORS**By Suzanne Brummet**

Proposed changes to INS rules will have a negative impact on tourism, investment, and other commerce, and will lead to substantial delays at airports. The proposed changes have been reviewed and a final rule is expected late this year. Only B nonimmigrants will be affected, not individuals entering the United States under the Visa Waiver Program (VWP).

These changes have raised concerns and confusion regarding how, when and to whom these new rules will apply.

Who or what is a B visitor for business or pleasure?

A B visitor seeks entry to the United States for a temporary period of time for business (B-1) or pleasure (B-2). A B-1 or B-2 visitor obtains a Visa outside the United States and, upon entry to the United States, is given a limited period of stay.

Minimum Initial Admission Period is Eliminated and Maximum Admission Period is Reduced

Currently B visitors are admitted for an initial period of six months regardless of whether the stay is for a few days or for the entire six months.

The proposed rule would change this but will not automatically limit B-2 visitors for pleasure to a 30-day period. Instead INS inspectors will decide a period "*which is fair and reasonable for the completion of the purpose of the visit*" based on statements taken from the individual as to the nature and purpose of the visit.

Currently B visitors may be admitted for up to one year. The proposed change will reduce the maximum initial admission period from one year to six months for each admission.

Restrictions on Extensions of Stay

B visitors will be allowed to extend their stay but only in cases involving an unexpected or unforeseen event (an event beyond the foreign visitor's control), humanitarian reasons (emergency or medical treatment), or as the INS may direct. Extensions may be permitted in other instances involving members of religious denominations, business visitors coming to establish new offices for L purposes, personal or domestic servants, certain employees of foreign airlines, and B visitors who own and occupy homes in the United States on a seasonal or occasional basis.

New Requirements for Prospective Students

Only B visitors who advise INS inspectors upon entry of their intent to study may request a change of status to student. Canadian nationals and nationals from other visa-exempt countries will also be required to make this declaration when applying for admission. Failure to do so will result in a denial of a request to change to student status. Those denied will still be able to seek a student visa but must do so abroad in their home country.

Proposed Rules Do Not Affect Those Already in the United States in B status

The proposed rules do not apply to B visitors already in the United States before the effective date of the final rule. Those seeking extensions after the effective date of the rule, will be subject to the new requirements.

Conclusion

The proposed rules will result in separation of family members, cohabiting partners and friends of U.S. citizens and green card holders. These include mothers and grandmothers who come to help out with a new baby, elderly parents needing companionship, college-age children visiting for the summer, and unmarried partners wishing to remain together.

Schedule for the "Wine and Cheese in the Women's Lounge...Strategy Sessions for Professional and Personal Development" forums

By Barbara Armstrong

This monthly discussion group is a lively forum where one can network to learn skills and strategies that will help one develop professionally and personally.

The first Strategy Session was facilitated by Ms. Marilyn Deming and focused on learning to find solutions to professional struggles. Participants work in groups of six to identify common challenges in the work place.

Four additional forums are scheduled for this year: September 9, October 14, November 11, and December 16. Currently, all forums are scheduled to take place at the Salk Institute in the conference room adjacent to the Hoffman Auditorium starting at 6 p.m.

Organized by Swanie Schmidt, Karin Zeh, and Anjali Kansagara, of the "Networking Program Committee," an off-shoot of the Membership/Publicity Committee, the forums are a "members-only" event and pre-registration is required. You can sign-up online @ <http://awis.npaci.edu/shtml/events.shtml>.

AWIS - San Diego Chapter Welcomes New Members:

By Susi Jennings

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|---------------------------|--|
| Laura Alper | Dow Chemical Company |
| Janna Bednenko | The Scripps Research Institute |
| Marissa Helene Braff | UCSD Biomedical Sciences |
| Suzanne Brummett | Law Offices of Suzanne G. Brummett |
| Christie Campbell Haigh | UCSD Extension |
| Melissa Chamberlin | Atkins + Associates |
| Charlotte Flowerree | CRF Consulting Group |
| Therese Fuller | Dow Chemical Company |
| Merril Gersten | |
| Diane Goostree | SkinMedica, Inc. |
| Lisa Guerretaz | Beckman Coulter |
| Jenny Hsieh | The Salk Institute |
| Jocelyn Jacinto | Beckman Coulter, Inc. |
| Annika Jenings | Dow Chemical Company |
| Jennifer Kellen | UCSD Cancer Center |
| Lori Kohlstaedt | Perlan Therapeutics |
| Tamara Lindell | Innercool Therapies |
| Silvia Mah | UCSD/Scripps Institute of Oceanography |
| YiYi Mao | |
| Melanie R. Nelson | GeneFormatics |
| Noreen Norris | |
| Tracy L. Putman | QED Biosciences, Inc. |
| Meredith Raymond | Matrix Pharmaceutical, Inc. |
| Diane M. Retallack | The Dow Chemical Company |
| Sarah Sagi | UCSD |
| Suzanne Schenk | The Scripps Research Institute |
| Lei Lei Sengchanthalangsy | The Dow Chemical Company |
| Laura Shapiro | Gemini Science, Inc. |
| Jayashree Srinivasan | Eltagen Research Laboratories |

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|---------------------|---------------------------------------|
| Chi-Ming Tang | UCSD |
| Pamela Wagaman | Johnson & Johnson Pharmaceuticals R&D |
| Sheila Aubin Walker | |
| Linda Zangwill | |

Well-Known Professional Coach and Motivational Speaker Featured at June Chapter Meeting

By Joanne Mullen



"You have seven seconds to make that first impression!"

Jenni Prisk takes her own advice to heart. She definitely impressed the AWIS-San Diego Chapter audience on June 18 as she outlined the key secrets to successful professional presentations. Her entertaining and informative style engaged the AWIS members straight away and encouraged them to share their previous traumatic or triumphant experiences with public speaking.

She provided valuable guidelines about shifting our mindset and focus, replacing our personal fear

of public speaking with the confidence to inform our audience. Prisk soon had the AWIS group chanting her mantra, "Successful presenting is not about me, it's about my audience."

"Each presentation is a performance, Prisk said, a blend of the physical (your level of relaxation and well-being), the visual (your posture, gestures, and your eye connection with the audience), and the verbal (the tone, emphasis, delivery style, and the three major points of your content). Focus on what your audience needs to know and what you can offer them."

According to Prisk, "Your voice is your logo. It says who you are, how you feel and what you know. Put your best voice forward on every occasion."

Prisk is a popular keynote speaker and successful professional coach, trainer, and mentor. Her talent for helping people and her entrepreneur spirit prompted the start of her award-winning business, Prisk Communication, here in San Diego 13 years ago. Her exposure to the world of discovery comes from her husband, Dr. Kim Prisk, a UCSD respiratory physiologist, engineer, and space medicine consultant for NASA. She was very much at home speaking to the AWIS audience about the potential pitfalls, the challenges, and, most importantly, the rewards of a memorable scientific presentation.

Prisk has been recognized both locally and nationally for her community service and her many contributions to Public Speaking. She is not only a favorite in San Diego fund-raising circles, but also is a long-time Public Broadcasting supporter and TV pledge-drive celebrity for KPBS. One of her many recognitions include her 1998 "Who's Who" Award from the San Diego Business Journal.

In response to the tragedies of September 11, Prisk took action locally and founded the Voices of Women (VOW), an international forum for peace-minded people. VOW's members include women from the San Diego business and government community who share concern for the state of the world. According to Prisk, "VOW will remain determined and devoted to peace and justice for all peoples until changes are made in international policies and guiding principles that allow freedom and equality for all. We believe that women must be active participants in the formation of global policies. Our goal is to partner with other women around the world

in this endeavor, with the full belief that we can make a difference."

The Voices of Women's mission has already begun to see results. VOW's July 15 benefit performance, "Moving Moments in Time: Spotighting Local Actors and Global Issues," sponsored by the San Diego Chapter of the United Nations Association, played to a sell-out audience at the North Coast Repertory Theater. The \$3,000 proceeds benefited the Back to School for Afghan Children campaign in Bagram, Afghanistan. Read more about VOW and their upcoming events at www.voicesofwomen.org.

Visit the Prisk Communication web site at www.prisk.com for more information about the scope of Prisk's professional expertise and services, as well as the many positive comments from her grateful clients. Over 250 professionals from diverse industries and occupations have benefited from her group or individual training, coaching, and encouragement. The Prisk Communication client list represents more than 200 corporate and community organizations.

So, AWIS members, as you prepare your next professional presentation, keep an important "Prisk-ism" in mind ... Connection, Control and Competence. "Dare to present with a different style and format, Prisk suggested, it will set you apart from your colleagues. Your audience will observe your power of communication, your confidence, your competence, and your message. You will help your audience see things in a new light. Remember, you are the future... now and tomorrow!"

July 2002 AWIS Open House Event By Swanie Schmidt

The AWIS Open House provided over 100 members and guests the opportunity to see the organization "in action" by introducing the board and chairpersons of the many active committees. The networking workshop gave everyone some practical tips and then we all had an opportunity to practice.

Here are a few more strategies to help you build and maintain your network.

1. Enter the room with confidence, look for people you know or want to know.
2. If you're a little shy, seek out people who are standing alone because they will appreciate your interest and conversation. Remember to use the "OAR" method (Observe something about the other person, Ask a question, and Reveal something about yourself). It's a great icebreaker.
3. Don't be afraid to move closer in order to join conversations already in progress and say "Hi, may I join you" with a smile. Most people will create a space for you.
4. Move out of conversations so you can circulate and meet a variety of new people at the AWIS events. Remember to conclude the conversation gracefully. Use the "GAF" method saying Goodbye both visually and verbally, express genuine and sincere Appreciation and ask permission to Followup
5. Remember the "48 hour" rule. Send an email, write a note, or telephone the person you met at the AWIS event within 48 hours. It takes discipline to follow up.

"Is your "net" working?"

Moving? Address Change?

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

July/August AWIS Book Review **Jihad vs. McWorld** by Benjamin R. Barber Review by Barbara Armstrong

The AWIS book club found this book very interesting but very slow reading (one book club member was able to finish two other books while trying to get through the book club selection.) The author makes many interesting observations about global capitalism but some found the statistics he used to make his point questionable.

Both global capitalism (McWorld) and religious and tribal fundamentalism (jihad) the author argues, erodes democracy. Global capitalism undermines democracy by creating one big market, oblivious to borders of the nation-state. Jihadists undermine democracy by trying to reclaim these borders and keep global capitalism and its culture out.

Where the book runs into some problems is in the unfortunate use of the word "jihad," putting a picture of a woman in a burka drinking a pepsi on the cover on the book, implying that the book would talk about Islam. (A marketing decision, no doubt.) Instead he changes the meaning of jihad to describe the politics of self-determination wherever it manifests itself (including gangs in America.) Since no nation, whatever its size, has attained true autonomy from the rest of the world, these political divisions cause problems for democracy.

The author has a chapter on Islam but concedes that not all forms of Islam are anti-democratic. In the chapter "Capitalism vs. Democracy in Russia" Democracy is threatened by the failure of the transition from communism to capitalism.

A post 9-11 edition of the book adds a new introduction and a new title. The pre-9-11 title was: "Jihad vs. McWorld, How Globalism and Tribalism are Reshaping the World." The post-9-11 title is: "Jihad vs. McWorld, Terrorism's Challenge to Democracy." The 2001 introduction raises an important question: Does democracy respect human rights? Here, the author is conflicted. On the one hand he says: "The outcome of the cruel battle between Jihad and McWorld will depend on the capacity of moderns to make the world safe for women and men in search of both justice and faith, and can be won only if democracy is the victor." Then, oddly, he says the attacks of 9-11 call for a military response (even though the perpetrators died in the attack) because, "...an outraged and wounded American nation demands it..." A year later, we find that the military response undermined, not strengthened, democracy both abroad and in America. Congress immediately abdicated its duty to determine a response to the attacks, American citizens and non-citizens are being held in American jails indefinitely, without charges, in violation of their rights, and men, women and children in Afghanistan have been terrorized and killed by Americans pursuing their "war on terror."

The new introduction should be credited for articulating how the Islamic world views the United States and has some ideas for creating a just world.

The book generated a great deal of discussion at the Book Club meeting and the Book Club members gave Jihad vs. McWorld three out of five stars.

AWIS Members On the Move.....

Kathy Ogilvie, AWIS Treasurer, recently began a position as Senior Scientist at Pfizer, La Jolla in mid-July. Her expertise is in diabetes and obesity pharmacology.

Susi Jennings, has a new daughter named Megan Elise born on August 14th. She was 6 -1/2 lbs. and 20 inches long-2 weeks early and doing well. Congratulations, Susi!

Subscribe to the Free AWIS E-mail List

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

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.

September/October Newsletter staff:

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Barbara Armstrong Suzanne Brummett Cathy Manner
Elizabeth Hickman Margot Stiles

Send news items, comments, and subscription requests to Barbara Armstrong via e-mail: 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 October 11, 2002.

Posting Jobs in the AWIS newsletter: Contact Elaine Weidenhammer at 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 October 11, 2002. If submitting by snail mail, include the words ATTN: Elaine Weidenhammer on the bottom left corner of the envelope.

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