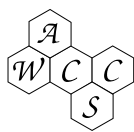


TO BE
LEADERS IN
ATTRACTING,
DEVELOPING,
& PROMOTING
WOMEN
IN THE
CHEMICAL
SCIENCES
AND
RELATED
DISCIPLINES



SPRING/SUMMER 2001
American Chemical Society
Women Chemists Committee
1155 Sixteenth St., N.W.
Washington, DC 20036
<http://membership.acs.org/W/WCC>

WOMEN CHEMISTS

Susan S. Taylor Receives 2001 Garvan–Olin Medal

Susan Serota Taylor is an internationally respected scientist who has made significant contributions to the understanding of the molecular basis of biological signal transduction. In recognition of her distinguished service to chemistry, she was awarded the 2001 Francis P. Garvan–John M.

Olin Medal. As keynote speaker at the WCC luncheon in San Diego, she described the colleagues and collaborations that furthered her career and helped shape her research path. Mentors, including a supportive department chair, and networks of colleagues were crucial to her success.

Her mastery of a variety of techniques—protein chemistry, enzymology, protein sequencing,



Susan Taylor and Attila Pavlath, ACS president, at the WCC luncheon.

Photo by Janet L. Bryant

X-ray crystallography, and molecular biology—has enabled her to explore and define the molecular basis of signal transduction.

Dr. Taylor received a B.A. in chemistry from the University of Wisconsin and a Ph.D. in physiological chemistry from The Johns Hopkins Uni-

versity. She was a postdoctoral fellow at the Medical Research Council Laboratory of Molecular Biology in Cambridge, England. She then moved to the Department of Chemistry and Biochemistry at the University of California–San Diego as a postdoctoral fellow and joined the department faculty as an assistant professor. As she moved

Continued on page 3



Photo by C&E News

Valerie L. Barrett

Message from the Chair

Much to my delight, I have good news to share about the WCC's accomplishments and plans. The WCC is committed to promoting its goals and maintaining a high level of momentum and visibility, achieved, in part, by programming at ACS national and regional meetings. In response to increased WCC programming, the committee has established the new position of program chair. The WCC has also formed an ad hoc committee to honor its 75th anniversary in 2002. Watch for announcements of celebratory events by regularly checking the WCC Web site: <http://membership.acs.org/W/WCC>.

To ensure that the goals and objectives of the WCC reach a broader audience, two new subcommittees have been created. The Communications Subcommittee will facilitate the flow of information internally among WCC members and externally to ACS governance and the membership. The Partnership Subcommittee will establish a formal link between

the WCC and other scientific organizations that offer programs that promote women and minorities in the chemical sciences.

In Chicago, the WCC and the Younger Chemists Committee (YCC) are cosponsoring several symposia. Why is the WCC so interested in working with the YCC on programming? Because 53% of the 33,575 female ACS members are under the age of 40. This means that our members are likely to share early and midcareer concerns, such as balancing careers and personal life.

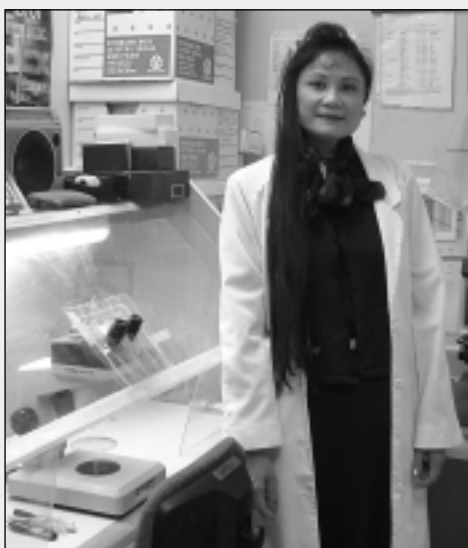
At the spring meeting in San Diego, the WCC sponsored the symposium "Visions of the Future—How Do We Get There?", which informed us that the demographics of the workforce are changing. Are companies, universities, and government labs ready for the challenge? The technically trained workforce of the near future will be more diverse and will demand more flexible work schedules.

Data on chemists was reviewed in the "ChemCensus 2000: Chemists in the New Millennium" and "Workplace Issues in the New Millennium" sessions, which included trends in response data from the 1990, 1995, and 2000 ACS member census results. The census results were published in four booklets: *ChemCensus 2000*; *Women Chemists 2000*;

Continued on page 4

Successful Women in Chemistry

We are pleased to feature a woman chemist entrepreneur in this issue. Grace Torrijos is the owner and president of Solar Environmental Services, Inc. (SES), a small business based in Anchorage, AK. Her company specializes in testing for asbestos fibers and nonasbestos materials in a variety of sample matrices. In addition, SES provides project management for solid and hazardous wastes in underground fuel tank analyses as well as ground- and surface water monitoring. Her company is a recognized testing laboratory used by engineering firms; consulting firms; realtors; abatement companies; and federal, state, municipal, university, and school agencies, not to mention individuals who need to know asbestos levels. Her clientele has included the Anchorage International Airport, the Federal Aviation Administration, the Alaska Native Hospital, the University of



Grace Torrijos—Courtesy of SES

Torrijos is an excellent role model, especially for chemists just starting their careers. Her answers to our questions are a testament to her success.

Alaska, Anchorage, and various high schools in Alaska.

Torrijos earned her bachelor's degree in chemistry from Far Eastern University in Manila, the Philippines. She has taught in the Philippines and at the University of Alaska, Anchorage. She has had a variety of experiences evaluating airborne contaminants from chemicals to microorganisms and from dust to particulates. She has been a certified asbestos analyst since 1988 and is now certified as a supervisor, inspector, and consultant in this arena in addition to being an industrial hygienist and environmental management expert. Given her broad range of work experience, in 1991 she decided to open her own environmental firm, SES.

Q. How did you get started in chemistry or your field of endeavor?

A. My interest in chemistry began in high school, and I was motivated through my chemistry teacher to pursue a degree in chemistry. After receiving my bachelor's degree in chemistry in 1979, I immediately started to teach chemistry at both the high school and college level at Jimel Academy in the Philippines. After moving to the United States in 1985, I had the opportunity to continue teaching chemistry at the University of Alaska, Anchorage (UAA). While [I was] teaching at UAA and performing research work, one of my colleagues referred me to a local environmental firm, Pittsburgh Testing Laboratories. I was hired and immediately underwent training to analyze and monitor asbestos samples. I became very proficient at this work and later attained the position of director with the company.

Q. What took you where you are today?

A. Long hours, hard work, and dedication. I really enjoy my work. Later, I decided that I liked it so much that I wanted to start my own business, Solar Environmental Services, Inc.

Q. What did you have to sacrifice along the way, if anything?

A. Not a whole lot, because my family is very supportive. They assist me in running the business, and they help out however they can. My father, who is in the field of engineering, helped me start the business in 1991 by developing laboratory procedures and performing laboratory work, and now he is happily retired.

Q. How have you changed and/or how has the work climate changed since you started?

A. I have a deep sense of accomplishment and fulfillment, and I have learned to manage time more efficiently.

Q. How do you define being successful?

A. Success for me is not measured by the quantity of work performed, but by the quality of the work. Satisfaction is felt when you know that you have helped someone who required assistance. It is also satisfying to develop a fine reputation in the field that you work in and remain in business for such a long time.

Q. Does success require compromise?

A. No, not necessarily, as long as you know how to balance your time and money.

Q. Did you have mentors, and how have they helped?

A. Yes. My first mentors were my parents. They motivated me to continue in school and be successful. My father continued to support me during the early years when I just started my business, giving me pointers and sharing the workload. My high school chemistry teacher was also very influential. Her teaching method opened me up to the wonders of chemistry and science.

Q. How do you balance work and life?

A. Time management is the most important factor. It helps me to prioritize my work schedule while not damaging my family obligations.

Q. What worked for you that would be good advice for someone else coming up in his or her career?

A. You must love your work and be prepared to devote a lot of time to it if you are planning to start your own business. There are many advantages and disadvantages, and you must carefully weigh all of them.

—Elizabeth A. Piosos
and Trig Trigliano

Diversity in the Top 50 Universities: The Challenge To Lead

The ACS Joint Board–Council Committee on Science (ComSci) is sponsoring a program at the fall ACS national meeting (August 26–30 in Chicago) entitled “Diversity in the Top 50 Universities: The Challenge To Lead”. The WCC, the Committee on Minority Affairs, the Younger Chemists Committee, the Society Committee on Education, and the Committee on Professional Training are cosponsors of this event.

Recently, there has been considerable concern about the treatment and lack of representation of women and underrepresented minorities on university chem-

istry faculties. Presentations at the ACS meeting in San Diego this spring brought new data to the fore on the performance of women studying the physical sciences and engineering in graduate school and the appointment of women and underrepresented minorities to tenure-track university positions. The symposium in Chicago aims to stimulate discussion of these findings and elucidate factors that influence the performance and assimilation of these groups into the university sector.

The program will open with a keynote presentation by Prof. Willie Pearson from

Wake Forest University, an expert in the sociology of science, who will provide an overview of diversity issues and data on women and underrepresented minorities in the sciences.

The program will also include a panel discussion aimed at developing an appreciation and understanding of diversity issues relating to graduate school retention and the representation of women and underrepresented minorities on university faculties.

For additional information, check the ACS Web site: www.acs.org/meetings.

Call For Nominations—The Women in Neuroscience Mika Salpeter Lifetime Achievement Award

The Women in Neuroscience Mika Salpeter Lifetime Achievement Award (WIN-LAA) was established last year in celebration of WIN's 20th anniversary. Mary Bartlett Bunge, Ph.D., professor of cell biology and anatomy, neurological surgery, and neurology at the University of Miami School of Medicine, was the first recipient of the Mika Salpeter WIN-LAA. This year, the Society for Neuroscience (SFN) joins WIN in sponsoring this award.

The award recognizes an individual with outstanding career achievements in neuroscience who has also significantly promoted the professional advancement of women in neuroscience. Candidates should have:

- sustained exceptional achievements in neuroscience as evidenced by publications, inventions, and/or awards;
- served the profession through WIN, SFN, and/or related organizations;
- attained recognition at national or international levels as a scientist, educator, businessperson, or administrator in neuroscience;
- demonstrated a high degree of imagination, innovation, and initiative in the pursuit of neuroscience; and

- demonstrated a high level of dedication to facilitating the entry and mentoring of young women in neuroscience or the advancement of women in neuroscience.

Candidates must be living at the time of nomination. They need not be a member of WIN or SFN, but they should be affiliated with the neuroscience community in some capacity.

A committee chaired by Dr. Kristen Harris, a professor at Boston University, will review the nominations. Committee members will be announced in the next newsletter.

To nominate a candidate, submit six copies of a letter describing the significance and impact of the candidate's work and activities related to the advancement of women's careers in neuroscience, and the candidate's curriculum vitae.

Incomplete applications will not be evaluated by the committee. Mail your nominations to Dr. Kristen Harris, Laboratory of Synapse Structure and Function, Biology Department, Boston University, 5 Cummington Street, Boston, MA 02215. We encourage you to send nominations as soon as possible. The application must be received by September 1 to be considered for this year's award. The awardee will be honored at the WIN Awards Ceremony at the SFN Meeting Saturday, November 10, in San Diego.

Susan S. Taylor—Continued from page 1

through the ranks to become full professor, she was awarded a Fogarty International Fellowship and served as vice chair and then acting chair of the department of chemistry and biochemistry. In 1994, she was appointed a senior fellow at the San Diego Supercomputer Center; in 1997, she became an investigator at the Howard Hughes Medical Institute.

Dr. Taylor has held prestigious lectureships and received numerous awards, including the Forefronts of Large Scale

Computation Award and the Merit Award from the National Institutes of Health. In 1998, she won the ACS San Diego Section's “Outstanding Scientist Award”. She was appointed a fellow of the American Academy of Arts and Sciences and has been elected to the Institute of Medicine and to the National Academy of Science.

—Nancy Tooney

Message from the Chair—Continued from page 1

Industrial Chemists 2000; and *Academic Chemists 2000*. The reports indicate trends in degree acquisition and employment over a volatile 10-year span, when unemployment in the chemical sciences experienced record highs and lows. Single copies are available to members by contacting the ACS Office of Society Services (800-227-5558).

Also in San Diego, the WCC sponsored “Innovative Approaches in Encouraging Women in the Chemical Sciences, Award Symposium Honoring Christina Bodurow Erwin” (see page 6). Additional cosponsored symposia with ACS divisions and committees included “Women in Organic Chemistry”, “Women in the Chemical Workforce”, and “Chemistry Career Changes—Planned and Unplanned”.

Symposia sponsored by the WCC have initiated dialogues and attempted to raise the level of awareness about the problems women and minorities face in the chemical workplace. Sometimes it seems as though we are preaching to the choir. The goal should be to inform those who are in positions of influence and encourage them to facilitate real change. Problems exist and we must work together to effect change for the benefit of all. To overcome the problems, barriers, and obstacles that exist within the current infrastructure, women must learn how to effectively and collectively question the process and become catalysts in finding solutions and making positive changes for the benefit of all people working in the chemical sciences.

—Valerie Barrett

Women in Industry Breakfast



Frankie Wood-Black, WCC program chair, addresses the Women in Industry Breakfast.

Photo by Janet L. Bryant

The WCC-sponsored Women in Industry Breakfast in San Diego attracted more than 100 attendees who were divided into groups to discuss a variety of topics around the theme “Visions of the Future”. Each group shared its “take-home” message with the entire group: “Learn the business, keep the workplace professional, and find a mentor.” For those seeking a job, the advice was, “Fix your résumé to reflect what you know how to do and how it impacts the business, problem-solving situation, or important idea. Bulleted lists are the worst!”

Women in Organic Chemistry

The WCC and the ACS Division of Organic Chemistry jointly sponsored a symposium in San Diego, “Women in Organic Chemistry”, to spotlight the contributions of women chemists to the field of organic synthesis. The well-attended session was planned in direct response to a series of letters to the editor of *Chemical & Engineering News* and other sources expressing concern that very few women are “doing organic synthesis”. The symposium featured presentations showcasing the work of academic, government, and industrial women chemists, including Cynthia Maryanoff, Cynthia McClure, Margaret Faul, Lisa McElwee-White, Kathlyn Parker, Nancy Totah, Madeleine Joullie, Donna Nelson, Amy Howell, Jane Aldrich, Stacie Canan Koch, and Jumi Shin.

Because the symposium was so well received, plans are under way to organize future events related to organic synthesis.

Expanding Your Horizons

If you have never attended an Expanding Your Horizons (EYH) conference and seen hundreds of girls between the ages of 12 and 18 getting turned on to math and science, then you should go directly to the EYH Web site and start finding out what you’ve missed.

This program began about 25 years ago and is based on the premise that girls need to meet and interact with women whose careers require them to use math and science so that they can imagine themselves in these kinds of careers when they grow up. By the end of the conference, girls understand that to expand their opportunities for a meaningful career in the sciences, it is important to study math and science while they’re still in junior high and high school.

At a typical conference, girls interact with presenters through two hands-on workshops chosen from a long list of offerings, listen to a keynote speaker, play a game that requires interviewing 10 mystery women, and attend a career and museum fair where they collect bags of fun and educational giveaways. Many EYH conferences have corporate sponsors that

make it possible to add extras to the program. The most important element of the experience is meeting women who are excited about their careers and want to share that excitement in an interactive workshop with a group of girls. The girls go home full of enthusiasm and eager to share what they learned.

Many women who are members of ACS have been involved with EYH conferences over the years by participating in activities such as presenting hands-on chemical experiments at workshops, passing out *WonderScience* and *ChemMatters* (and the always-popular Beaker Buddies) at the career fair, and organizing entire conferences. In the California Local Section WCC, support for EYH conferences has been included in our annual budget since 1989—and some of our members have participated since the 1970s. So, if you have thought about becoming involved but don’t know where to find an EYH conference in your area, go to www.expandingyourhorizons.org. If you have questions about this article call Mary Singleton, 925-462-1496, or e-mail me at maryhas@juno.com.

—Mary Singleton

Visions of the Future: How Do We Get There?

Only a few seats remained empty as a crowd listened to ACS luminaries Helen Free, Paul Walter, and Daryle Busch speak about the future. As hot-off-the-presses copies of the *ChemCensus 2000* data were passed around, the timeliness of the subject was driven home with perspectives on changing cultures, emerging “hot” fields of chemistry, and retrospectives on where we’ve been.

Frankie Wood-Black, WCC past chair, kicked off the session with a view of the future through rose-colored glasses. She envisioned a future where people are judged by talent and skills, not stereotypes and schemas. She exhorted the audience to make a decision—“indecision is fatal”—and reminded us all that “it’s okay to fail—it’s not okay to not try.”

Daryle Busch, ACS immediate past president, gave a retrospective covering the progress made by both ACS and other national organizations, beginning with the May 2000 National Research Council’s Workshop on Women in the Chemical Sciences. With a groundswell of support from diverse groups such as the National Academy of Science, the National Science Foundation, and the U.S. Congress, the timing is right to begin making constructive changes, he said.

Paul Walter, ACS past president, tackled a key issue for women in academe—tenure. Tenure can give professors academic freedom and protection, but, Walter said, alternatives to established practices should be explored. Often, he pointed out, women in academia are faced with converging challenges: the standard seven-year tenure process and a ticking biological clock. Tenure, Walter said, is a 100-meter dash, with women carrying an extra 100-lb backpack—their biology. Equal treatment for male faculty, analogous to shortening the race to 80 meters for each gender, does nothing to address the extra weight women carry.

Helen Free, current ACS Director of District II and also a past ACS president, steadfastly refused to make predictions about the future. Instead, she painted pictures of potential futures. She implored younger women to actively seek out mentors—“don’t be too proud or too afraid to ask for others’ help or opinions.” She discussed emerging fields of great promise for chemists in the future—from smart houses to alternative energy to global economics. She closed with a listing of sobering statistics illustrating the money, education, and knowledge gaps in the world today.

Anthony Noce, senior chemist with IT Corp, reminded us all that “perception is reality.” Our perspectives and experiences, beginning at very young ages, shape our view of the world and how we interact with it, he said. Noce shared the anecdote of his daughter’s male playmate who vehemently declared that only women could be chemists because his aunt was one.

Jodi Wesemann, current chair of the Younger Chemists Committee, closed the session with a proposal to improve the image of chemistry through targeted marketing. Chemists are as highly regarded as doctors; however, the public perception of the chemical industry is quite negative, falling to the bottom of the listing. Socioeconomics and education level also affect perception, with wealthier and more educated people having favorable opinions of chemists and chemistry. Targeted marketing, particularly to lower income brackets, decision makers in local communities, and lawmakers, would be an effective way to help improve the overall perception of chemistry, said Wesemann.

—L. Shannon Davis

Women Chemists Travel Awards

The WCC recognized 24 travel award recipients at the spring national meeting. Funded by Eli Lilly & Co., the WCC Travel Award program enabled 15 students to attend the San Diego meeting. The remaining nine winners attended other major scientific meetings to present research. Those who received travel grants were Maureen Blandino, New York University; Elizabeth Childress, Middle Tennessee State University; Andrea Clements, Idaho State University; Danielle Cleveland, Carroll College; Carrie Davis, University of Buffalo, SUNY; Tracy Dombek, Eastern Illinois University; Stacy Gelhaus, University of Maryland; Bethany Halford, John Hopkins University; Tiffany Hargis, University of Arkansas; Stephanie Hebert, University of Arkansas; Kelly



Travel award winners in San Diego with Dawn Brooks (third from left), WCC member.

Photo by C&E News

Knudson, Univ. of Wisconsin–Madison; Monica Little, Virginia Commonwealth Univ.; Megan McGuigan, University of Michigan; Corey Moses, University of Tennessee; Melanie Muckey, Illinois State University; Holly Norling, Colorado State University; Nicole Okeley, Univ. of Illinois at Urbana–Champaign; Amy Raber, Kent State University; Wendy Ryan, University of Chicago; Meagan Smekar, Saginaw Valley State University; Tammy Starr, University of North Carolina; Stephanie Thomas, Oklahoma State University; Nicole

Wagner, University of Minnesota; and Kimberly Ann Willis, Missouri Western State College.

For more information on the WCC Travel Award Program, contact Cheryl Brown, staff liaison, at wcc@acs.org. Applications for WCC travel awards are due September 15, 2001, for meetings between January 1 and June 30, 2002; and February 15, 2002, for meetings between July 1 and December 31, 2002.

Increase Attendance at Your Local WCC Meetings

Starting in this issue, we will be posting ideas for activities that can rev up attendance at local WCC meetings. Suggestions are welcome from all readers.

To help kick this off, here are two ideas:

- Why not conduct some of your meetings or activities on a Saturday? It is easier for many working parents to find child care on the weekend than on week nights. Just one caveat—you need to inform your local section that you are doing this, because many local meetings are held on weekday evenings.
- Instead of just focusing on what have traditionally been “women’s issues”, include some general interest topics. Who knows? Men may also show up. They can become good allies! One topic that the Cincinnati WCC has come up with is a talk by an innovator on “The Cycle of R&D” (or leveraging innovation to bring new products to market).

If you have suggestions for this column, please send them by e-mail to piocos.ea@pg.com.



Photo by Janet L. Bryant

San Diego meeting attendees congregate at local section WCC networking luncheon.

Innovative Approaches in Encouraging Women in the Chemical Sciences: Award Symposium Honoring Christina Bodurow Erwin



Photo by Janet L. Bryant

Christina Bodurow Erwin delivers her award address.

The WCC was honored to recognize Christina Bodurow Erwin, Ph.D., who received the 2001 ACS Award for Encouraging Women into Careers in the Chemical Sciences. This award is sponsored by the Camille and Henry Dreyfus Foundation and has been given annually since 1995 to recognize individuals who have significantly stimulated or fostered the interest of women in chemistry.

Dr. Bodurow Erwin was noted for her long-standing and creative efforts to attract, promote, and retain women in the chemistry field, including establishing the WCC/Eli Lilly Travel Award Program and initiating mentoring networks in her workplace. A full-day symposium sponsored by the WCC and the Division of Industrial & Engineering Chemistry was held in San Diego at the ACS national meeting to recognize Dr. Bodurow Erwin’s past achievements and also offer an opportunity for dialogue on innovative approaches to encouraging women into the chemical sciences.

Frankie Wood-Black presented “A Traveler’s Guide for the Road Ahead” as a look at the changes taking place in corporate culture. Madeleine Jacobs reviewed data from a recent *Chemical*

& Engineering News survey of women in the top levels of management in the chemical industry and the situation for women in academia in her talk, “Strategies for Advancing Women in Chemistry in the New Millennium”. Lura Powell discussed “Some Education Approaches for Filling the Science Pipeline with Women” and highlighted the fact that girls lose interest in chemistry as early as middle school. Ronald Breslow reviewed the problems that may discourage talented women from pursuing academic careers in colleges and universities. A panel discussion with these speakers concluded the morning session with audience questions and comments on the status of women and minorities in chemistry.

The afternoon session kicked off with rousing discussion by Pat Heim on “She Said/He Said: Gender Differences in Work and Communication Styles”. Dawn Brooks paid tribute to Dr. Bodurow Erwin’s compelling ideas that encourage interest in chemistry and reviewed data from the 12 successful years of the WCC/Eli Lilly Travel Award Program. Margaret Cavanaugh focused her presentation on the obstacles to career development by women in academe and highlighted the progress and plans of COACH, the Committee for Advancement of Women in Chemistry. The award address by Dr. Bodurow Erwin concluded the symposium with emphasis on the Triple-A’s of achieving breakthrough innovations in encouraging women in the chemical sciences: Access with intent, Attitude broadening, and Accelerated learning. Robert Lichter, Ph.D., executive director of the Camille and Henry Dreyfus Foundation, presented the award citation to Dr. Bodurow Erwin that evening at the dinner honoring 2001 ACS Award Recipients.

—Dawn A. Brooks

Chmielewski receives Iota Sigma Pi Award

Prof. Jean Chmielewski is the 2001 recipient of the Iota Sigma Pi Agnes Fay Morgan Research Award. This annual award is given for research achievement in chemistry or biochemistry. Dr. Chmielewski's areas of research include the design and synthesis of dimerization inhibitors of therapeutically significant enzymes such as of HIV-1 protease and integrase.

Dr. Chmielewski is currently an associate professor at Purdue University and has more than 48 publications and 4 book chapters or review articles. She has given 84 invited lectures. She has obtained almost \$3.5 million in funding in 17 grants and fellowships. She has consistently received excellent evaluations from students and, as a result, received the Arthur E. Kelly Award for Excellence in Teaching. Dr. Chmielewski was named an Alfred P. Sloan Fellow and an Exxon Foundation Fellow. The National Science Foundation and the National Institutes of Health have recognized her research. She serves on the Editorial Boards of *Chemical & Engineering News* and the *Journal of Peptide Chemistry*.

WCC Events in Chicago

Activities planned for the fall meeting in Chicago, August 26–30, include a symposium cosponsored by the WCC and the Younger Chemists Committee to bring together speakers from organizations that promote women and minorities in science. "Collaborating for the Benefit of All: Efforts of Professional Organizations" is scheduled for Tuesday, August 28, and features representatives from the Association for Women in Science (AWIS), the Society of Women in Engineering (SWE), and Iota Sigma Pi. The afternoon session will focus on efforts in research with presenters from NSF, NIH, AAAS, and the University of Kansas.

The WCC has also organized "Clay or Steel—What Is Happening to Women in the Career Pipeline?" The symposium, scheduled for Monday, August 27, will explore the reasons some women leave the pipeline and others stay.

Additional symposia cosponsored by the WCC include "Career Development in the Polymer Industry—Fact vs. Fiction", "Diversity in the Top 50 Universities: The Challenge To Lead" (see page 3), "Preparing Future Faculty", and "Diversity: A Requirement for Success".

Other events planned for Chicago include the Local Section WCC Networking Dutch Treat Luncheon to be held at the Sheraton Chicago Hotel, Riverside Cafe, on Sunday, August 26, 12 noon–1:30 p.m. The Women in Industry Breakfast is 7:30–9 a.m. on Monday, August 27; the Women Chemists Luncheon is Tuesday, August 28, 11:30 a.m.–1:30 p.m. and features Marion Thurnauer, director of chemistry at Argonne National Laboratory, as the keynote speaker. The title of her talk is "Working For Change Within The System." All events except the Networking Luncheon will be at McCormick Place.

WCC Events at Fall 2001 Regional Meetings

Women chemists' activities are planned at the following regional meetings. Please check the Web sites for additional information.

- **Southeast Regional Meeting (SERMACS), September 23–27, Savannah, GA.** A Women Chemists Luncheon is scheduled for Tuesday, September 25, at 11:30 a.m. Dr. L. Shannon Davis, Commercial Development Manager of New Ventures, Solutia Inc., will be the guest speaker. Web site: <http://chemistry.armstrong.edu/sermacs/sermacs01.html>.
- **Midwest Regional Meeting (MWRM), October 10–13, Lincoln, NE.** A Diversity Luncheon is scheduled for Friday, October 12, at the Cornhusker Hotel. Web site: <http://wendigo.unl.edu/mwrm>.
- **Western Regional Meeting (WERM), October 28–31, Santa Barbara, CA.** A Women in Chemistry Day is planned for Wednesday, October 31, to recognize women and their contributions to science. The noon luncheon will feature Dr. Helen Free, current ACS director of District II and past ACS president. Web site: www.2001werm.org.

Partnering with WCC

Recognizing that the practice of science, including the chemical sciences, is increasingly multifaceted and interconnected, the WCC is interested in networking with other groups on issues of common interest, including enhancing member career development, promoting science education, and increasing public awareness. Please contact Nancy Tooney, partnership subcommittee chair, at ntooney@duke.poly.edu.

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