



the Alembic



Chair's Corner



Greetings to my fellow chemists and Happy Patriot's Day. Patriot's Day is a Massachusetts holiday that is extremely big in Hopkinton. Each year on Patriot's Day, runners start the Boston Marathon from downtown Hopkinton and finish at the Boston Public Library. For the record, your ACS local section chair has decided not to run the Boston Marathon this year. However, because Hopkinton is so crowded with runners, spectators, and reporters, I will stay home to rest and enjoy my first official Patriot's Day.

Once again, I am thrilled at the turnout for our second local section meeting. I am grateful to Dr. Tom Zamis for hosting and publicizing the event. The arrangements were outstanding and I can only say I wish I was there with you guys to enjoy the event.

In this Alembic, I am honored to publicize two events. On April 27th, we have our Award's Night. Every year, Award's Night is one of our section's highlight events. It allows us the opportunity to encourage some young students, and to recognize a local high school teacher or fellow chemist or company for their contributions to this profession we love. By chance last year, I ate my meal with the honored high school

teacher, and I know he left the ceremony very moved by the award we gave him. What better way to recognize and encourage than by giving local section awards. I cannot thank our awards committee (Dr. Laura Cole and Dr. Tom Marty) enough for their efforts in this lofty endeavor. Also, I thank Ilona Lin for making meal and meeting room arrangements. As an added incentive, we have an ACS tour speaker speaking about chemistry on the internet -- certainly a topic that should help all of us in our research and our work.

And on May 5th, we have our "Salute to our Retirees" night. When I think about our section, I often think of our retired member's first. I know all members are important and valued, we all represent unique careers and extensive knowledge, and we are great hard working people. But I have to admit a personal preference to liking our retired members. I just enjoy talking to them. They are the first to arrive at a meeting, always nice and friendly, and they are often the last to leave. They enjoy life and I know they have earned the honor to enjoy life.

Continued on Page 4

ACS - CWS Mini-Directory

Chair

James Waelchli
Liberty Mutual Group
Hopkinton, MA 01748
phone (508)435-9061 ext 238
email:
james.waelchli@libertymutual.com

Chair-Elect

Dave Lewis
UW-Eau Claire Chemistry
Eau Claire, WI 54702
email: lewisd@uwec.edu

Secretary - Treasurer

Ilona Lin
1816 Daffodil Lane
Wausau, WI 54401
phone: (715)355-3672
email: illi@ltus.com

Councilor

C. Marvin Lang

Alternate Councilor

Don Showalter

Past Chair

Robert St. Louis

Newsletter Editor

Tom Zamis
Dept. of Chemistry, UW-SP,
Stevens Point WI 54481
phone (715) 346-3258(office)
email tzamis@uwsp.edu



American Chemical Society

Central Wisconsin Section



AMERICAN CHEMICAL SOCIETY - CENTRAL WISCONSIN SECTION
ANNUAL AWARDS BANQUET AND SPOUSE'S NIGHT

**"Boogie-Boarding the Internet:
Getting the Most Chemistry from the World Wide Web"**

by

Beth Weston
American Chemical Society

Thursday, April 27, 2000
Best Western Midway Hotel
Wausau, WI 54401

5:30 - 6:30 Cash Bar, Jerico's
6:30 - 7:15 Dinner, Aspen Room
7:15 - 7:30 Awards Presentations
7:30 - 8:30 Speaker's Program

Abstract

Sharpen your WWW surfing skills as the ACS Webmaster illustrates how to use chemistry and science related Web pages to search for jobs, explore ACS services, and search ACS databases online. Member benefits and communication services will also be highlighted. Bring your favorite topics or questions, and Beth will do her best to show you how to answer them.

Biographical Sketch

Trained as a chemist, Beth Weston joined the American Chemical Society's Career Services Department in 1997. In that position she worked with the Society's resume databank. Beth's interest in the Internet brought her to the ChemCenter web group in 1998. Primarily responsible for site upkeep and content development, Beth has also trained more than 50 local section officers in how to use ACS internet resources.

Dinner reservations should be made by contacting **Ilona Lin** at (715) 355-3672, or FAX (715) 355-3648 or email illi@ltus.com **before 5 PM on Monday, April 24**. The Best Western is located just off of I-39, south of Wausau, at the highway NN exit. The dinner selection is either roast beef or fish.



"Salute to Retired Chemists"

with past ACS President

Dr. Paul Walter
American Chemical Society

Friday, May 5, 2000
Sentry Sports Complex - High Court Balcony
Stevens Point, WI 54481

5:30 - 6:30 Cash Bar
6:30 - 7:30 Dinner
7:30 - 8:30 Speaker's Program

Dinner reservations should be made by contacting **Marv Lang** (346-3609), leaving a message at 346-2888, or FAX (715) 346-2640 or email cmlang@uwsp.edu **before 5 PM on Tuesday, May 2**. The SentryWorld Sports Complex is located at 601 N. Michigan Ave., just east of the large Sentry Insurance Headquarters Building. Exit off of I-39 at the Business 51 North (Division St.) exit. The all inclusive (tax and tip) dinner includes baked or battered cod, baked chicken, and salad bar with dessert for 15\$. Remember, all retired members receive a 50% discount..

ACS-CWS Web Page

<http://chemdept.uwsp.edu/acscws/>

or you can link there from the American Chemical Society home page - Local Sections. Contains the most up-to-date information about section activities.

Chemistry Olympiad Report

by Laura Cole

Seven schools and 103 students participated in the ACS-CWS Local Chemistry Olympiad. The top 8 students qualified to participate in the National Chemistry Olympiad Examination on April 15 at UWSP. The top 8 student qualifiers were: Elaine Denny and Gene Chyou, Marshfield Senior High School; Curt Barr and Greg Bettger, D. C. Everest

High School; Terriss Conerato and Chris Krall, Marshfield Columbus High School; John Kroll, Necedah High School; and Robert Plummer, Lake Holcombe High School. One alternate student will be taking the National Exam - Allison Motzko from Marshfield Senior High School. Congratulations are also extended to the other schools that participated: Bruce High School, and Thorp High School.

Year 2000 ACS Schedule

Month	Date	Speaker	Topic	Location	Host
April 2000	Thursday April 27	Beth Weston	Boogie-Boarding the Internet- Getting the Most Chemistry from the WWW	Wausau	Iлона Lin
May 2000	Friday May 5	Paul Walter	Salute to Retired Chemists	Stevens Point	Marv Lang
September 2000	Thursday September 14	John Marquart	Caves: Worlds within the World	Eau Claire	Bob St Louis
October 2000	Thursday October 12	Dr Kenneth Abate	Survey of Surfactants	Marshfield	Tom Marty
November 2000	November 2	Tip Randall	Patent Systems Updates	Eau Claire	David Lewis
December 2000	December 7	Ronald Haas	Tour of Marshfield Clinic Laboratories	Marshfield	Ronald Haas

Chair's Corner (from page 1)

I feel these wonderful members are the most important members of our section -- our heart and soul. When we were rookie chemists, they were our mentors (and still are). Their past work helped to develop the products our corporations now sell. Their love of chemistry helped to give our central Wisconsin universities a great reputation for chemistry. Because of their hard work, the environmental horrors of the seventies have mostly disappeared. Our lives are safer and healthier because of their efforts. They have given us big shoes to fill. It is altogether right to honor these wonderful members, to tell them that we appreciate their efforts, and to thank them for a job well done. Dr. Lang has arranged for Dr. Paul Walters, a former ACS President to come and address this meeting. I would be thrilled if everyone brought a former boss, teacher, co-worker, friend, or mentor to enjoy this event. As an added incentive, the Executive Committee has approved half price meals for each retiree and their spouse. Final details for both of these meetings are discussed inside the *A Iembic*.

Looking ahead to the fall, we have a full schedule of events

planned. Three of these events will be given by local members and I am so thankful for their help in filling our schedule. Dr. Kenneth Abate and Dr Tip Randall are on schedule for October and November. In December, Ronald Haas will host a tour of Marshfield Clinic laboratories, always a popular tour. Almost every member I talked to, requested that we tour Marshfield Clinic again. Also, the fall brings elections and National Chemistry Week, two big chances for everyone in our section to become involved. My first involvement with our local section was with National Chemistry Week. I love the opportunity to tell the public about what we do.

It is with great sadness that I tell you I am stepping down as chair of your local section. David Lewis will take over as chair this fall and he will do great. For me, I am saying good bye to central Wisconsin and starting over in Massachusetts. Wausau and Wisconsin will always have a special place in my heart. It was in Wausau where my first chemistry job was. It was in Wausau where I met my wife. It was in Wausau where all my children were born. And it is in Wausau and central Wisconsin where nearly all of my friends still live. I had dark brown

hair when I came to Wausau; I now leave when it is gray. I lived here for twenty-two and one-half years, exactly half of my life. I know I have arrived in Massachusetts when my co-workers are starting to make me angry at times. I know I have arrived when the homes around me are starting to look somewhat familiar. And I know I have arrived when I know my way around the towns and stores. The other day, my seven year old son said to me that he saw an ad on TV for my company. I asked if he meant Wausau Insurance and he said "no -- Liberty Mutual." I know I have arrived.

I thank everyone in the section for the honor to be your chair. I wish you the best and I know I am going to keep the Central Wisconsin Local American Chemistry Section website bookmarked. I am going to check in and keep tabs. Thanks again for this great honor to serve our local section and for all of your help. Enjoy the award's meetings and if you are ever in Massachusetts -- please call or visit. I loved to hear from you.

Jim

**Councilor's Report
219th National ACS Meeting
San Francisco, California**

**C. M. Lang
UW-Stevens Point**

The first national ACS meeting of the new century was held in San Francisco, California late in March 2000 and I attended the meeting as your Councilor. For those of you who like numbers, consider these: over 8,200 abstracts were submitted (99% electronically), registration was 15,454 persons plus exhibitors bringing a record attendance of 18,307 as of Wednesday morning (3/29/00). Undergraduate student attendance was also at an all time high with over 2000 Student Affiliate Chapter members registered with 800 papers/posters presented. It should also be noted that the percentage of non-member student registrations was "down" implying that membership in the ACS has its privilege.

As Councilor from the Central Wisconsin Section, I represented the local membership at the Council meeting of March 29, 2000. Further, I continued my service on the Council Committee on Constitution & Bylaws that met all day Sunday before the meeting and which had a session immediately following the close of the Wednesday Council meeting. Professor Theresa Thewes of Edinboro University of Pennsylvania and I presented a 2 hour session entitled "*NCW and You: A Program for Student Affiliates*" as part of the National Chemistry Week 2000 Task Force's on-going contributions to the programming at national ACS meetings.

The actions and decisions of the San Francisco Council meeting have begun to appear in *Chemical and Engineering News (C&EN*

April 10, 2000 p.60). Let me take a few moments to share some "random thoughts and miscellaneous items" which I recorded during that meeting and thought you might find them interesting:

Publications: *C&EN Online* readership continues to increase. As of July 1999, the online edition had 4500 subscribers. Apparently, reading current magazines and journals "online" is becoming very popular amongst the current membership. *Organic Letters* was launched last summer in conjunction with a National Organic Symposium held in Madison, Wisconsin. This is a totally electronic journal both in submission of articles and delivery. *The Journal of Combinatorial Chemistry* completed its first year of publication within its editorial page budget. As you may know, this journal was featured in many trade magazines last year being touted as the wave of the future in scientific publishing. Joining the new journal market, ACS launched *Biomacromolecules* in the first quarter 2000. This new journal is designed to publish papers at the interface of polymer science and biochemistry. Further, the ACS Governing Board for Publishing approved the establishment of still another new journal tentatively entitled *Nano* for appearance in 2001 and aimed at scientists in the fields of physical chemistry, materials science, pharmaceutical chemistry and biotechnology. By the way, *Chemical Abstracts* now links every citation in ACS publications to the ACS data base! My colleagues in CWS, ... these are astounding developments in the high tech field of electronic publishing. ACS is truly leading the way in these multifaceted arenas.

Dues: A favorable contribution to the "unrestricted reserves" of the Society by its various operational units, the escalator

clause for calculating the 2001 dues was not invoked. Rather, dues shall remain at \$108. A \$3.00 increase would have been the result of the calculated "dues escalator clause." Society membership continues to increase with a projection of 165,000 by the end of 2000. It was reported that the ACS enjoys a 93.5% retention rate with 1999 being a year of "recruitment, retention and recognition."

Patents: Patent reform legislation was signed into law by President Clinton in November 1999. Many of ACS's positions on omnibus patent reform were incorporated into the enacted laws especially in the areas of intellectual property. For the text of this significant legislation and ACS's contributions visit ChemCenter at http://www.acs.org/government/policy/97_007.html.

Elections: The Council selected Dr. Glenn Crosby and Dr. Eli Pearce as candidates for President-Elect 2001. Of further interest to CWS, candidates for election to the Board (2001-2003) from Region V (soon to be called District V) will be Dr. Ted Brown and Dr. Ann Nalley. Elections will be held in the fall.

Much more could be reported but I shall stop here. See me at the next Section meeting and we'll talk. Now, let me once again thank you for selecting me to represent the Central Wisconsin Section as your Councilor. The year 2000 marks the beginning of my 26th year serving in that capacity. Let me assure you that it has been a pleasure and challenge which I continue to relish and enjoy.

Maru
