

Nebraska ACS NewsLetter

Fall 2001

October 2nd Meeting

The Nebraska Local Section will host Professor John Fortman at the Garden Cafe in Hastings, Nebraska during the upcoming October 2nd, 2001 meeting. The meeting is scheduled to begin at 6:00pm with a buffet dinner and will be followed immediately by Professor Fortman's talk on Chemistry in the Movies. This talk is geared to the non-chemist and includes footage from some well-known movies.

The meeting will also include an update on the progress of the Midwest Regional ACS Meeting in Lincoln (October 10th-13th). Particulars about the Midwest meeting and highlights of the meeting will be discussed.

The cost of the buffet is \$11.99 per person (pay at the meeting) and includes a full buffet. Student visitors will be subsidized \$6.99 per person (each student will be charged \$5 for the buffet.) Bring your family for a night on the town.

WORD FROM THE THRONE

Welcome back from the summer. The fall promises to be a very busy one this year. Most notably, the Midwest Regional ACS Meeting is almost here. This is our chance to show off the Chemistry that we do in Nebraska and its our chance to hear about Chemistry in the Midwest without having to travel very far. Please take the time to stop by the Cornhusker Hotel and BurhamYates Convention Center to see us in action on October 10th-13th.

I would like to personally thank everyone that helped plan the MWRM meeting. Though there have been times this last year that I (and I'm sure many of the planners, too) would rather have had a root canal done without novacaine, I'm glad

that we're finally ready to showcase Nebraska. Again, thank you very much for helping out and putting up with my tantrums. As long as we stay on track, we should be able to balance out the budget.

Coming soon should be the results of the membership survey that our illustrious Chair-Elect (Scott Darveau) circulated. If you haven't completed the survey form, please do so and send it back to Scott. The data will be vital in planning for next year.

In addition, you should be getting some information soon about the upcoming elections for next year. We need nominations for almost all of the positions in the Local Section. Feel free to send your nominations to Scott Darveau at any time.

Upcoming Events

October 2nd

6:30pm Hastings College
Hastings, NE Prof. John Fortman
See the headline.

October 10-13th

36th Midwest Regional Meeting!
7:00pm, October 12th Cornhusker Hotel
Lincoln, NE Local Section Get-together
Come celebrate an MWRM well done.

December 4th

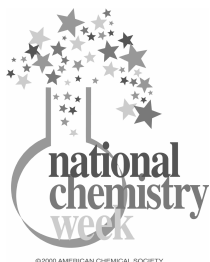
6:30pm Wick Alumni Center, Lincoln, NE
Annual Awards Night
Announcement of Election Winners

For those of you with web access please visit our website for regular updates:

<http://membership.acs.org/N/Nebraska/>

The Nebraska Local Section to present a Salutes to Excellence Award

Ray Ward, founder of Ward Laboratories, Inc., in Kearney, NE is the recipient of this year's Nebraska Local Section Salutes to Excellence Award. The Award is presented to recognize the contributions of Ward Laboratories to the education of students and the public, to the promotion of science in rural Nebraska, and to the success of Ward Laboratories, Inc. Ward Laboratories, Inc. is a full service agricultural testing laboratory that specializes in testing soils, feeds, waters, plants, fertilizers and manures. Their customers include local, regional, and national agricultural sources. In addition, they sponsor tours of their facility in order to provide an inside look at environmental testing (including demonstrations of atomic absorption methods, elemental analysis methods, and coliform testing). They also maintain a website that provides information on testing procedures, methods, and what to do with the results (<http://www.wardlab.com/>). The award will be presented to Ray Ward in a ceremony at the company headquarters. Announcement of the ceremony will be made at a later date.



GEARING UP FOR NATIONAL CHEMISTRY WEEK NOVEMBER 4-10, 2001

Thousands of chemists, teachers, students, and other volunteers will join forces to celebrate National Chemistry Week-2001. Participants are gearing up and planning events to carry out the theme--*Celebrating Chemistry and Art*. Events will include chemical demonstrations and hands-on activities; lectures and public displays; contests and games. In recognition of the 125th Anniversary of the American Chemical Society, local sections through the nation will conduct the unifying event, "*Celebrating Chemistry—Then and Now*, a poster



contest for K-12th grade students. The contest challenges students to draw a poster illustrating how chemists and/or chemistry have contributed to positive changes in the quality of our lives in the past 125 years. Also during NCW-2001, the American Chemical Society will sponsor a T-shirt design contest for Student Affiliate Chapters, "*Chemistry: The Winning Formula*." The contest provides students an opportunity to share their unique talents by creating illustrations that can be used to promote chemistry and its positive contributions to everyday life.

Your support can play an important role in helping the public better understand what chemistry is and how it relates to everything that is around us. For NCW products and more information, visit the NCW website and ACS Online Store at www.chemistry.org/ncw; write Office of Community Activities, American Chemical Society, 1155 Sixteenth Street, NW, Washington, DC 20036 or telephone 1-800-227-5558, ext. 6097. Plan to participate, celebrate, and educate!

HOW MANY ELEMENTS DO YOU KNOW?

Everything is made of substances we call elements. Take this quiz to see how many of the elements you know about. Choose answers to the following questions from the list of elements below.

What element.....

1. has the same name as a U.S. coin?
2. is a metal and is found in blood?
3. is an important mineral found in milk?
4. is needed in order for something to burn?
5. is used in glowing signs?
6. makes balloons float?
7. is found in toothpaste to help prevent cavities?
8. is used to make airplanes?
9. helps to purify water in swimming pools?
10. is used to make jewelry?