



THE DAYTON SECTION

DAYTON SECTION'S WEB PAGE ADDRESS:

<http://www.udayton.edu/~acs/>

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BULLETIN

November–December, 1999

Professional Practices Meeting Honoring Our 50 Year Members

**Engineers' Club
Tuesday, November 16, 1999**

"Chemical Demos for the Holidays & Holiday Party with the Animals"

**Boonshoft Museum of Discovery
Friday, December 17, 1999**

DATED MATERIAL -- MEETING ANNOUNCEMENT -- DO NOT DELAY

**NON-PROFIT ORG.
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**AMERICAN CHEMICAL SOCIETY
Dayton Section
Eugene W. Kettering Center
140 East Monument Avenue
Dayton, Ohio 45402-1267**

Meetings...

November

Date: Tuesday, November 16, 1999

Place: Engineers' Club of Dayton
110 East Monument Avenue

Agenda: 6:30 PM — Social
7:00 PM — Dinner (Triple Entree Banquet Buffet, including Chicken Cordon Bleu, Carved Tavern Ham, Vegetable Lasagna; AuGratin Potatoes, Wild Rice Blend; Marinated Mushrooms, Garden Tossed and Waldorf Salads; Italian Blend Vegetables, Green Beans Almondine; Assorted Fruit Pies; Dinner Rolls: Iced Tea, Coffee)

Speaker(s): 50 Year Honorees

Reservations: For dinner reservations (required by 12:00 noon, Thursday, November 11) contact Don Sullenger at (937) 433-7904 or sullengerdb@worldnet.att.net. The cost of the meal is \$15.00 for ACS members and guests and \$7.50 for students and high school teachers.

Parking: We will be able to use Engineers' Club parking spaces (thirty spaces). These spaces are accessible from Monument or Jefferson streets, both of which are one-way thoroughfares. Free parking is also available on Jefferson St. after 6:00 PM. Finally, a paid parking lot is accessible from Jefferson St., across from the Engineers' Club.

Presentations: During its annual Professional Practices Meeting the Dayton Section has traditionally honored those of its members, who, during the year, have attained 50 years of membership in the ACS. Recently each attending honoree has been asked to describe for those present his or her career in chemistry. Those accounts have been lively and extremely interesting.

This year, the Section's new 50-year member is Dr. Harris M. Burte, who had a long and distinguished career in materials research and development at Wright-Patterson Air Force Base, culminating as Chief Scientist in the Materials Directorate of the Wright Laboratory there. Many of his professional associates are current members of the Dayton Section, and no doubt are aware of his numerous contributions to chemistry over the years. He last gave us a very stimulating talk some five years ago. We are hopeful that he will be able to present a review of his lustrous career for us.

Early this year the Dayton Section received a letter from Mr. Gordon Bixler, a 50-year member of another section, noting that this section had given him a college chemistry award in 1949 for his meritorious student record at Antioch College. He went on to a personally rewarding and very notable career in chemical journalism with the national ACS. We have also invited Mr. Bixler to attend our meeting and to share his career reminiscences with us.

In addition, the thirty-one section members having more than 50 years of ACS service have been invited to attend the meeting as section guests, as have its lone 25-year member, its nine 10-year members and its nineteen 5-year members.

December

- Date:** Friday, December 17, 1999
- Place:** Boonshoft Museum of Discovery
- Agenda:** 5:00–9:00 PM
Demos 7:00 & 8:00 PM
- Speaker:** Dr. John Fortman
- Topic:** "Chemical Demonstrations for the Holidays" & Holiday Party with the Animals

Abstract: Bring your children or grandchildren for a family oriented ACS Event. It was a great success last year for all who attended. The demo shows will last approximately 30 minutes and will involve green and red reactions, a chemical silver tree, illustrations of how ornaments are silvered, the chemistry of some toys, a holiday fire, and maybe even a chemical snowstorm. Other activities will include a planetarium show and animal talks and exhibits, plus the regular science activities. Times and other details can be obtained after December 1st by calling the

museum at 275-7431 Ext. 28. The meeting is open to the general public and admission for the evening is free for a gift for the animals (wish list at the number above) or simply by identifying your family as being with the ACS. The Dayton ACS section has adopted the groundhog as our own since the museum does not have a mole.

Directions to the Museum: If you are on I-75, exit at the Wagoner Ford/Siebenthaler Exit. Follow the brown signs to the Museum (see Dayton Museum of Natural History ★). You will make a rather sharp right turn onto DeWeese Parkway. Continue North to the Museum parking lot.



National Chemistry Week



Chemical Demonstration Show

for Students, Teachers, Children & Parents Adults

Saturday, November 13, 1999
3:00 PM until 4:15 PM

Wright State University
Oelman Hall Auditorium
(Room 109 Oelman)

Featuring: John Fortman, Ken Turnbull, Dan Ketcha,
Andrea Burns and Others

No Reservations Required

Seating is limited to 470 and will be on a first
come, first seated basis.

Sponsors:

Dayton Section of the American Chemical Society

Department of Chemistry
Wright State University

Volunteers are Needed for Several Positions

NATIONAL CHEMISTRY WEEK COORDINATOR

The National Chemistry Week Coordinator is responsible for setting the schedule of events for NCW, recruiting volunteers, and ordering promotional material from the national office.

PUBLIC RELATIONS CHAIR

The primary duty of the Public Relations Chair is to write press releases about Dayton Section Activities and send them to local newspapers, radio stations, and TV stations. An expense-paid weekend of training is provided at Belmont - ACS's historic manor house and conference center. The cuisine there is highly recommended.

GOVERNMENT AFFAIRS CONTACT

As the Dayton Section's Government Affairs Contact you will work with the ACS Office of Legislative & Government Affairs to promote public policies that advance chemical enterprises and its practitioners, as called for in the ACS Congressional charter.

SECTION ARCHIVIST

Chair a committee now forming to set up Section archives. This will be done in connection with the Wright State University archivist, Dawn Dewey, who is prepared to establish and maintain the Section archives at WSU.

Contact Steve Trohalaki or Frank Lonadier (see masthead) for more information.

Musings From the Chair



You may find yourself rejoicing now instead of waiting for Christmas when the Herald Angels sing as you learn that this is the last "Musings From the Chair" from this author. Let me take this opportunity to wish all of you a Happy Thanksgiving and a glorious Holiday Season.

In case you missed the announcement in C&E News, the Dayton Section was again named co-winner of the Outstanding Medium-Sized Section along with the Memphis section. This is our third outstanding section award in as many years. We should be proud of our accomplishments. Winning again next year (for our quatra, tetra, tetrakis or any other prefix that means fourth) will require the efforts of new volunteers because several current committee members are stepping down after years of service to the Section. To assure that the Dayton Section will again be in the hunt, contact me about volunteering.

In addition to Outstanding Section Award, the Dayton Section received a very nice plaque for honorable mention in the category of Best Media Coverage at the ChemLuminary (nee, Phoenix) Awards, which recognize for National Chemistry Week activities. Congratulations are again in order.

The months of November and December will witness interesting events for the entire Section. Namely a conclusion of National Chemistry Week at Wright State University's Oelman Hall, on the second Saturday in November. Our Professional Practices Meeting, where we will honor our new 50-year members, will take place at the Engineers' Club. Check the Bulletin for the dates and times. The month of December has Dr. John Fortman doing his magic (i.e., Chem Demos) at the Boonshoft Museum on December 17, 1999. Again look in the Bulletin for details.

I take this opportunity to thank all of you for allowing me to serve in the capacity of Chair-Elect, Chair and, next year, as Immediate Past Chair. Reflecting over the past two years has allowed me to answer important questions: 1)Did I have time to perform these duties? 2)Was my wife thrilled that I spent time away from home performing these duties? 3)Do I feel that I gained something from this experience? 4)When you have a "full plate" is there room for another serving? The answer to the first question is YES! it just takes some rescheduling. The answer to the second question is NO!!! The last two questions have the same answer - an unqualified YES!

Despite my best efforts, my email is still connected and I will be happy to hear from you. As my tenure as Chair ends on December 31, 1999, I will bid you adios amigos, avoire, soronora, shalom and aloha. On that night, I will thumb my nose at the perceived Y2K problem and go to bed with no worries.

Frank Lonadier, Chair

Election Time

Election materials will be sent to all members of the Dayton Section in October. Completed ballots shall be returned directly to the Secretary in pre-addressed envelopes before the November meeting of the Dayton Section. At this meeting the ballots will be counted and the results of the election announced. Please remember to send in your completed ballots.

Candidates (as of this writing) for open positions are:

Chair: Dr. Harvey Paige

Secretary: Dr. Don Phelps

Treasurer: Dr. L. Natarajan



Definition: Jogging girl scout = Brownian motion.

"The reason that every major university maintains a department of mathematics is that it is cheaper to do this than to institutionalize all those people."

You're not late, you just have a "rescheduled arrival time."

You're not having a bad hair day, you're suffering from "rebellious follicle syndrome."

Quotes

"Anyone who isn't confused really doesn't understand the situation."

-Edward R. Murrow

"Everybody is ignorant, only on different subjects."

-Will Rogers

"People who are smart get into Mensa. People who are really smart look around and leave."

-James Randi

"Adversity reveals genius, prosperity conceals it."

-Horace

"Experience... is simply the name we give our mistakes."

-Oscar Wilde

"If you make any money, the government shoves you in the creek once a year with it in your pockets, and all that don't get wet you can keep."

-Will Rogers

"Once you can accept the universe as being something expanding into an infinite nothing which is something, wearing stripes with plaid is easy."

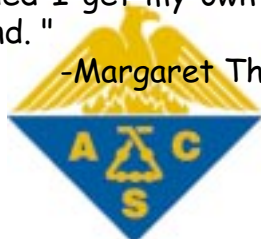
-Albert Einstein

"Wit is cultured insolence."


-Aristotle

"I am extraordinarily patient provided I get my own way in the end."

-Margaret Thatcher



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Need Help in Your Career?

The Dayton Section offers assistance in career planning and searching for new positions. Contact Glen Buell (937) 426-2937.



Upcoming Meetings

Board Meetings:

NOV 8th, 7:00 PM

DEC 13th, 7:00 PM

All Board meetings are held at the Kettering Center downtown.