



Group to Discuss NSF Chemistry and Related Programs at April CSW Meeting

Six NSF scientific officers will address the April CSW dinner meeting to lead discussions on new developments in NSF chemistry and related programs. The title of the presentation is “NSF: Promoting Innovative Scientific Research and Education,” and will be held following the CSW monthly dinner at Front Page Restaurant in Arlington on April 16. Details of the dinner meeting are on page 2.

This presentation will provide an overview of selected NSF-wide programs as well as those specific to the Divisions of Chemistry (CHE) and Materials Research (DMR). New program directions, joint-initiatives, and future funding opportunities will be discussed by the Program Directors.



Kelsey Cook (left) and Charles Ying, two of the NSF program directors to address April CSW Meeting. Other program directors listed on page 2.

Chemists Celebrate Earth Day April 22; Theme: “Air—The Sky’s the Limit”

CSW will once again participate in Chemists Celebrate Earth Day (CCED) activities. K-12 students are encouraged to compete in the Illustrated Haiku contest. Student affiliates and ACS members are encouraged to participate by reducing your carbon footprint and informing the public about ways to lower their carbon footprint.

Volunteers Needed: CSW, in conjunction with the Montgomery College Rockville Campus chemistry department, will participate in Rockville Science Day on Sunday, April 26. CSW Volunteers are needed to provide hands-on activities for children who attend the event as a part of CSW’s participation in CCED. Volunteers will also hand out copies of the Celebrating Chemistry publication for CCED, and various themed products. Volunteers should contact the CSW CCED coordinator, Kim Morehouse (Kim.Morehouse@FDA.HHS.GOV). Additional activities will be posted on the CSW website, www.csw-acis.org.

Reduce Your Carbon Footprint: Student Affiliates and Local Sections are encouraged to inform the public about ways to lower their carbon footprint and have them pledge to become more conscious of their daily carbon

dioxide emissions. Student Affiliates and Local Section Members are encouraged to place a short summary of their 2009 CCED outreach activities onto the ACS Network and Facebook. Information that you can use to help with this, as well as calculators that can help you calculate your carbon footprint, are available via the ACS CCED webpage.

Illustrated Haiku Contest: Students may write and illustrate a haiku using the Chemists Celebrate Earth Day theme, “Air—The Sky’s the Limit.” Detailed rules and guidelines are available on the Chemists Celebrate Earth Day website; www.acs.org/earthday. A haiku is a three-line poem with five syllables in the first line, seven in the second, and five in the third. Haikus typically have nature-related themes and do not rhyme.

Students in the CSW area should send their illustrated haiku entries to:

Chemists Celebrate Earth Day Coordinator,
CSW, 1155 16th St. NW, Othmer 218,
Washington, DC, 20036. Electronic
submissions should be sent to:
Kim.Morehouse@FDA.HHS.GOV.

All entries must be received by Monday,
April 6.



The Capital Chemist™



*A Publication of the
Chemical Society of Washington
Section of the American Chemical
Society*

Volume 59 Number 4 Apr 2009

Editor

Jeffrey A. Smiley
202-659-2650 voice
Email: csw@acs.org

Publisher

Chemical Society of Washington

Business Staff

CSW Publications Committee
Noel Turner, Chair
703-569-5153 voice

Business Manager

Jessica Pullen, CSW

Advertising Manager

MBO Services
PO Box 1150, Marshfield, MA 02050-1150
781-837-0424 voice
www.mboservices.net

CSW Correspondence

Kristy A. Martin, Administrator
CSW, 1155 16th Street, NW, O-218
Washington, DC 20036
202-659-2650 voice
email: csw@acs.org

CSW Web site: www.csw-acis.org or
<http://membership.acs.org/W/WashDC/>

Claims for missing issues should be sent to CSW at the above address. Member change of address should be sent to ACS, PO Box 3337, Columbus, OH 43210; phone 800-333-9511; e-mail: service@acs.org; or edit member profile online at www.acs.org.

GENERAL: The Capital Chemist (ISSN 0411-0080) is published monthly from January to December (except June, July, and August) by the Chemical Society of Washington, 1155 16th Street, NW, Washington, DC 20036. Periodical Postage is paid at Washington, DC and additional mailing offices. Subscription price is included in all membership fees; nonmember subscription is \$10.00 per year.

ISSN 0411-0080

POSTMASTER: Send address changes to The Capital Chemist, 1155 16th Street, NW, Washington, DC 20036.

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THE CHEMICAL SOCIETY OF WASHINGTON PRESENTS: *1087th Dinner Meeting*

Thursday, April 16th
The Front Page Restaurant
4201 Wilson Boulevard
Arlington, VA
www.frontpagearlington.com

6:00 pm SOCIAL HOUR
7:00 pm DINNER
COST \$30.00 Members & guests
\$15.00 Students

Menu includes: Choice of Entrée: Fettuccini Alfredo; grilled chicken breast with homemade basil pesto; or flat iron steak with mashed potatoes; includes salad, and non-alcoholic beverages. (Alcoholic beverages can be purchased separately.)

8:00 pm: SPEAKERS, National Science Foundation Chemistry (CHE) and Materials Research (DMR) Divisions (Conference room 110)
Carol Bessel, CHE – Inorganic, Bioinorganic and Organometallic Chemistry Program
Kelsey Cook, CHE – Analytical and Surface Chemistry Program
Daniele Finotello, DMR – Office of Special Programs
George Kenyon, CHE – Organic and Macromolecular Chemistry Program
Linda Sapochak, DMR – Solid State and Materials Chemistry Program
Charles Ying, DMR – Electronic and Photonic Materials Program

Make reservations by **Monday 12:00 noon, April 13, 2009**, to the CSW office: csw@acs.org or 202-659-2650. Please designate the names in your party and choice of entree. The public is invited to attend. You may attend the talk only, but reservations are appreciated. **Those who make a reservation but are unable to attend should send a check for the cost of their meal to the CSW office.**

Directions: There is no free parking and street parking is minimal, so Metro is encouraged.

METRO: Ballston Metro stop on the ORANGE line. The Front Page is located in the Ballston Metro stop without going outside. Ask station manager for directions.

From Maryland (North): Capital Beltway to I-66 East, take Exit 71 (Glebe Road exit) which becomes Fairfax Drive, turn right from Fairfax onto Stuart Street, and then left onto 9th Street. (Stuart Street runs beside The Front Page between Fairfax and Wilson. Colonial Parking is behind NSF on 9th Street.)

From DC: I-66 West: (HOV-2 during rush hours) take Exit 71 (Glebe Road exit) which becomes Fairfax Drive, or alternatively, use Route 29 to Glebe Road, to Fairfax Drive, turn right from Fairfax onto Stuart Street, and then left onto 9th Street.

From Virginia (South): I-66 East, take Exit 71 (Glebe Road exit) which becomes Fairfax Drive, turn right from Fairfax onto Stuart Street, and then left onto 9th Street.

PARKING: Parking is available off 9th Street, behind the NSF building in the Colonial Parking for \$2.00 or at Ballston Mall or Ballston Commons Complex.

Abstract: The mission of the NSF is to promote the progress of science; to advance the national health, prosperity, and welfare; and to secure the national defense. This is accomplished by advancing discovery, innovation, and education beyond the frontiers of current knowledge, and empowering future generations in science and engineering. This presentation will provide an overview of selected NSF-wide programs as well as those specific to the Divisions of Chemistry (CHE) and Materials Research (DMR). New program directions, joint-initiatives, and future funding opportunities will be discussed by the Program Directors. We welcome your questions.

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Schubert Award Nominations, Honoring Local High School Teachers, are Open

Nominations are sought for the Leo Schubert Memorial Award for the outstanding teaching of high school chemistry. Nominations must be received by June 1, 2009. See information and nominations forms on the CSW web site. Nominations can be mailed to the CSW office (address on page 2) or emailed to csw@acs.org; contact Dr. Fred L. Metz, Awards Committee Chair at flmetz@starpower.net. Full information will be available in the May issue.

Stephen T. Quigley, Former CSW President, 88

Stephen T. Quigley, 88, a longtime CSW and ACS member and a retired rear admiral in the Naval Reserve, died peacefully on March 8, 2009 at his home in Washington, following a lengthy illness. He was often referred to by colleagues as the admiral-chemist.

In 1966, he became the first director of the Department of Chemistry and Public Affairs for the ACS. He was staff director for Project SEED, a program designed to provide summer research opportunities to disadvantaged high school students. He was a CSW President, a 50-year member of ACS and served on its National Council for more than 20 years. A memorial service is planned for later this spring in Washington. Please see entire obituary at:

www.csw-acis.org/other.html



CSW Shorts

Volunteers for National Meeting CSW will once again be the host section for the Fall 2009 ACS National Meeting, August 16-20, in Washington. Volunteers to help with host section activities are needed for the following:

Hospitality Booth in the DC Convention Center

College Students for Paid Jobs with ACS at the DC Convention Center

Writing and Researching for the Special Issue of *The Capital Chemist*

Planning Receptions for High School Teachers and Visiting Chemists

Special Projects.

Please send your name, phone number, email and indication of interest to csw@acs.org.

Chemathon, a competition for high school students at the University of Maryland, is scheduled for Saturday, April 25. The Chemathon Organizing Committee is seeking volunteers who will assist with the judging. Chemathon brings together ~ 50 teams of 6 students each for a day's activities relating to chemistry skills.

Use the CSW Web Site!

Information not available in this edition of *The Capital Chemist* is available at the CSW web site, www.csw-acis.org.

The CSW web site includes links to other information on:

- Chemistry education
- Historical Events in Chemistry, compiled by Dr. Leopold May
- The CSW Retired Chemists' Group: www.csw-acis.org/retired.html
- Awards, meetings, activities, careers, other CSW notices

• **Science fair judges** are always needed. A list of the upcoming science fairs can be found at the CSW website at www.csw-acis.org under the category "Activities & Meetings." Many of the science fairs have online registration.

- May dinner meeting: May 14
- May CSW Board of Managers Meeting: May 18

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The Capital Chemist
(USPS 556-400)
Publication of The Chemical Society of Washington
Section of The American Chemical Society
Dated Material
Periodical Postage
PAID
at Washington, DC