
Vol. 76, No. 9, December, 2025

Calling All Outstanding High School Chemistry Teachers!

first published 10 November 2025

The St. Louis Section of the American Chemical Society is seeking nominations for the 2026 High School Chemistry Teaching Award. This award is given to recognize and encourage outstanding teachers of high school chemistry within the St. Louis Section. The award winner will receive a \$900 check and a plaque, presented at an awards dinner and program in Spring.



Please consider nominating a teacher in the Greater St. Louis Area who exemplifies excellence in the teaching of high school chemistry.

The nomination must include the following items:

1) The [Nominee Information Form](#) should be completed.

2) A curriculum vitae or résumé that includes a list of the nominee's honors, professional activities, and additional evidence of service to the profession must be sent to acsawardstl@gmail.com

At least one recommendation must be from the nominee's current principal or supervisor. Additional recommendations may be completed by colleagues, members of the American Chemical Society who are familiar with the nominee's achievements, former students, or parents of former students.

All materials must be submitted by January 30, 2026.

Please address any questions to Rob Lamb at acsawardstl@gmail.com

The Continuity Dinner ... on a Tuesday?

first published 30 November 2025

Yes, Tuesday, December 9th, in fact.

Our traditional end-of-year celebration, including very brief business meeting, passing of the gavel to the new slate of officers, preview of the Distinguished Service Award (conferred in the spring), and the Henry Godt Memorial Lecture (a light-hearted look back at the year past). If you're not a regular ACS meeting attendee, come renew or create acquaintances. There are almost always some new and old members whom we see only at this event. It will be a great opportunity to network and learn how to get more involved in the section.



Tuesday, December 9, 2025, 6 – 9 pm

Favazza's on the Hill

5201 Southwest Avenue

Saint Louis, MO 63139

[RSVP to Elizabeth Bergman](#), Chair of the Section by December 5th. Cost for this event is \$35 for members/+1s/family, \$45 for non-members, \$15 for students. We need an accurate count for the restaurant, so be sure to tell us you (and how many others) are coming.

All officers and committee chairs please submit any agenda items and/or "can't be there" reports by December 5th as well.

Meeting & Seminars

Board of Directors

St Louis Section–ACS Board of Directors meets the second Thursday of each month, usually over Zoom. E-mail chair@stlacs.org for the Zoom link to the next meeting.

Date: November 11th

Join internet meeting at 6:00 pm for social/chit-chat

Business meeting begins at 6:30 pm

Future meetings: January 8th, February 12th

Maryville University

Seminars are approximately once a month on Thursdays, 4-5 pm. Details are available on the university's [seminar page](#). All seminars are free and open to the public. Contact [Jason Telford](#) for more information.

Saint Louis University

Seminars are generally on Fridays at 12 noon in Carlo Auditorium, Tegeler Hall, unless noted otherwise. Refreshments follow. For the most up-to-date information, refer to the department's [home page](#) and follow the link to the Seminar Schedule.

University of Health Sciences & Pharmacy in St. Louis

The Center for Clinical Pharmacology hosts a monthly seminar series in ARB 212 unless otherwise noted. For the most up to date information refer to the center's [seminar page](#) or contact [Jodi Maslin](#).

University of Missouri–St Louis

Mondays at 4 pm in 451 Benton Hall, unless otherwise specified. Refreshments 15 minutes prior to seminar time. For timely information on visiting seminar speakers, contact the Chemistry Department, 314.516.5311, or visit the [seminar schedule](#).

The department has additional seminar series which are also accessible from this page.

Washington University

Seminars are in McMillen 311 at 4 pm unless otherwise noted. For information, consult the departmental [events page](#).

Related seminars, including endowed seminar series and the WU med school biochemistry series, are linked here as well.


UMSL Department of Chemistry and Biochemistry

M.S. Program in Chemistry


M.S. Program in Biochemistry and Biotechnology

- ✓ All classes offered in the evening
- ✓ Affordable
- ✓ Research opportunities for credit available
- ✓ Professional Science Masters available in both programs – interfacing chemistry, biochemistry and business

www.umsl.edu/chemistry




Microscopy Imaging and Spectroscopy Technology Lab (MIST Lab)



Contact
Prof. Keith J. Stine
Chair Department of Chemistry and Biochemistry
Email: kstine@umsl.edu

Facilities Available

- **Electron Microscopy**
ThermoFisher Scientific Apreo 2 Field Emission Scanning Electron Microscope (FE-SEM)
- **Atomic Force Microscopy**
Bruker Bioscope Resolve Bio AFM with Nanoscope V controller
Digital Instruments Multimode AFM with Nanoscope III controller
- **Confocal Microscopy**
Zeiss LSM 900 Laser Scanning Confocal Microscope on Axio Observer 7 inverted frame
- **Thermal Analysis**
TA Instruments TGA Q500 for Thermogravimetry Analysis
TA instruments DSC Q2000 for Differential Scanning Calorimetry
- **Surface Area and Pore Size Analysis**
Coulter SA3100 Surface Area and Pore Size Analyzer
- **Elemental Analysis**
ICP-AES, Vista Inductively Coupled Plasma Atomic Emission Spectrometer
EDS, Energy-Dispersive X-ray Spectroscopy using 30mm² detector in Apreo 2 SEM
- **Liquid Chromatography-Mass Spectrometry**
ThermoFisher Scientific TSQ Altis Triple Quad Mass Spectrometer equipped with Vanquish binary pump and Triplus autosampler



About the Chemical Bond

The *Chemical Bond* is published at www.stlacs.org January through May and September through December by the St Louis Section–American Chemical Society. If you would like to receive email notification when each issue is posted, you can subscribe to our email list and join the “Chemical Bond reminders” group.

Correspondence, letters to the editor, etc., should be emailed to editor@stlacs.org or mailed % St Louis Section–ACS, PO Box 410192, Saint Louis, MO 63141-0192.

Copyright © 2025 American Chemical Society and the St Louis Section–ACS

Editor	JB Carroll	editor@stlacs.org
Associate Editor	Eric Ressler	314.962.6415 editor@stlacs.org
Assistant Editor & Advertising Manager	Keith Stine	314.516.5346 advmgr@stlacs.org
Business Manager	Donna Friedman	314.513.4388 bizmgr@stlacs.org