



Call for Nominations: Saint Louis Award 2018

first published 30 January 2018

Nominations are solicited for the St. Louis Award, which is sponsored by the Monsanto Company and administered by the St. Louis Section-ACS. Nominees should be individuals who have made outstanding contributions to the profession of chemistry and demonstrated potential to further the advancement of the chemical profession. The awardee is selected by a review committee constituted by the St. Louis Section-ACS. The award, consisting of a \$1,500 honorarium and a plaque, is presented at the St. Louis Award Banquet, which is typically held in October during National Chemical Week.

At the time of the nomination, nominees must not have previously received the Midwest Award or any national ACS-sponsored award. Nominees must be members or affiliates of the St. Louis Section of the ACS. Nomination packets received by April 30 are considered for award presentation in October.

Nomination packages (vide infra) should be prepared as a single Portable Document Format (PDF) file and sent by email to John-Stephen Taylor <taylor@wustl.edu>.

Nomination letters, required as an integral component of the nomination PDF-file-package, can be formally addressed to:

John-Stephen Taylor, Ph.D.
ACS Saint Louis Award Coordinator
Department of Chemistry
Campus Box 1134
Washington University
1 Brookings Drive
Saint Louis, Missouri 63130.

Nomination packages (single PDF-file) should include, in this order:

1. a face page with the award name, the nominee's name, and the date of the nomination;
2. a nominating letter, which includes note of any significant activities with the Local Section;
3. two additional seconding letters (not more) from individuals who have had a close professional affiliation with the nominee;
4. a brief biography of the nominee (one page or less);
5. a concise description of the nominee's chief accomplishments in the field (one page or less); and
6. a list of publications and patents.

Additional details can be found at URL <http://www.stlacs.org/st-louis-award/>.

Call for Nominations for the 2018 ACS Midwest Award

first published 8 February 2018

Your assistance in identifying candidates for the 2018 ACS Midwest Award is solicited. In 1944, the St. Louis Section of the American Chemical Society established the ACS Midwest Award to recognize outstanding achievements of an individual made in chemistry in the Midwest Region. The award is conferred annually on a scientist who has made meritorious contributions to the advancement of pure or applied chemistry, chemical education, and the profession of chemistry. The contributions must have been made during a period of residence in the geographical area defined by the territories of the Local Sections that participate in the Midwest Regional Meeting (MWRM) of the ACS. These 17 Sections have been listed in programs for Midwest Regional Meetings. Nominees can work in industry, academia, government, or in private practice.

The 2018 ACS Midwest Award will be presented at the 53rd Midwest Regional Meeting of the ACS to be held at Ames, IA, October 21-23, 2018. The venue is Scheman Building (2nd floor) at Iowa State University. Ceremonies feature a Midwest Award Symposium, a Midwest Award Lecture and the Midwest Awards Banquet all scheduled on Monday October 22, 2018. The Award consists of a medallion and a cash honorarium; it is presented by the St. Louis Section Chair at the Midwest Awards Banquet. Conditions of this Award include that the recipient gives the Midwest Award Lecture and attends the Midwest Awards Banquet.

Nominations should consist of a nominating letter for the nominee and two or more seconding letters; a CV for the nominee; a brief biography for the nominee; and documented and objective information regarding the outstanding achievements of the nominee. If the nominee is an academician, a list of people who received advanced degrees under her or his direction should be provided. Activities by the nominee that support the ACS in the Midwest Region constitute an additional criterion. Please submit nominations electronically via a single pdf file to the e-mail address given below. All nominations must be received on or before the deadline, Saturday March 31, 2018 (11:59 pm CST).

If you have questions, please contact Jim O'Brien at obrien@jinx.umsi.edu or call (314) 757-5747 (cell).

Nominations should be directed to:

Dr. Jim O'Brien,
obrien@jinx.umsi.edu
2018 ACS Midwest Award Coordinator
Department of Chemistry and Biochemistry
University of Missouri-St. Louis
One University Blvd.
St. Louis, MO 63121

Feeling fair? Come judge some science!

first published 13 February 2018

You can be a Science Fair judge for the St. Louis Section's Science Fair Chemistry Awards!

Volunteer by replying to GSM Sundaram at guruswami@wustl.edu or phone 314-258-5048.

The dates for 2018 fairs that ACS St. Louis Section is judging:

- o **Missouri Tri-County Regional Science and Engineering Fair (MTRSEF)**
Saturday, March 3, 2018 at Francis Howell North High School cafeteria, 2549 Hackman Road, Saint Charles, Mo 63033
Judging is 9 am-12 noon: K-4 participation awards (not judged), grades 5-8 and 9-12 (not honors 9-12)
Free judges' breakfast 8-9 am.
- o **Illinois Junior Academy of Sciences Regional Science Fair**
Saturday, March 24, 2018 in the Morris University Center (#8 on campus map, park in lot 1), Southern Illinois University Edwardsville (SIUE), Edwardsville, IL 62026
The SIUE regional fair hosts over 200 of the finest 5th through 12th grade student projects from a ten-county area. Judges meet at 9:30 am; judging from 10 am to 1 pm; 5th-8th grades and 9th-12th grades. Light judges' lunch buffet available.
- o **Greater St. Louis Science Fair**
Wednesday April 25, 2018 at Edgar M. Quency Park Recreation Complex, 550 Weidman Rd, Ballwin, MO 63011
Dinner for judges is free at site 5-6 pm.
Elementary (grades K-5) participation awards distributed to chemistry-related projects. Three people needed for about 1 hour each between 2 pm and 8 pm; no judging involved.
Secondary (grades 6-12) judging of chemistry-related projects 3 to 8:30 pm. Please come for at least 2.5 hours. All secondary judges must be present at 8:30 pm to pick winners. Please allow about one additional hour for this process.

Your participation as an ACS Science Fair Judge would be greatly appreciated!

GSM Sundaram, guruswami@wustl.edu, 314-258-5048
Co-coordinator, St. Louis Section-ACS Science Fair Chemistry Awards

Awards Night 2018

first published 16 February 2018

Save the date!

Monday, April 9, 2018

Awards Night will be held this year at Maggiano's on the Boulevard (across Brentwood Blvd from the Galleria - map).

Winners of the high school chemistry contest, the high school chemistry teacher-of-the-year, and the outstanding junior chemistry students at area colleges and universities are all recognized.

Agenda:
6:00 PM - Reception/social hour
6:30 PM - Dinner
7:45 PM - Awards program

Whether you're coming to applaud a particular honoree or you're an interested bystander, all are welcome. Student winners and high school teachers receive a complimentary dinner; others may attend for \$25 each. All attendees (paid as well as comped) must RSVP by Wednesday, April 4th, to the Awards Night coordinator, Leah O'Brien at lobrien@slue.edu or 618-650-3562.



Burets Continue to Battle at SIUE

first published 16 February 2018

Fifty two students from thirteen area high schools competed in the annual "Battle of the Burets". The event was hosted by Dr. Kevin Tucker, Assistant Professor of Chemistry, at Southern Illinois University Edwardsville. Each team completed 6 titrations, which were scored based on relative error. The top six teams received trophies and a round of applause from the other participants.

Congratulations to Parkway South High School and teacher Susan Scott who led her students Maple Wang and Bryan Van Genderen to a first place finish. Mary Institute/Country Day School's team (teacher Kelly Anderson) of Lucy Cadanau and Shibaski Mandal finished in second place. Clayton High School and teacher Nathan Peck had teams tie for both third and fourth place. In third place was Justin Juilak and Marissa Lewis and in fourth place was Kim Tran and Kedar Venkatesh. Also in third place were Gabby Hernandez and Alexa Fratini from Visitation Academy under the direction of Dr Sherry Logusch. Tying for fourth place was Justin Bridges and Aidan Crowe of St. Mary's High School under the leadership of Kristine Ranciglio.

Thanks to all of the teachers for encouraging their students to participate and congratulations to all the participants on a job well done!



Winners of the 2018 Battle of the Burets from left to right: front row - Aidan Crowe and Justin Bridges (St. Mary's High School, Kristine Ranciglio, fourth place); Maple Wang and Bryan Van Genderen (Parkway South High School, Susan Scott, first place); Kim Tran and Kedar Venkatesh (Clayton High School, Nathan Peck, fourth place); back row: Alexa Fratini and Gabby Hernandez (Visitation Academy, Sherry Logusch, third place); Lucy Cadanau (Mary Institute/Country Day School, Kelly Anderson, second place); Marissa Lewis and Justin Juilak (Clayton High School, Nathan Peck, third place). Not pictured is Shibaski Mandal of MICDS.

Two networking opportunities for Feb

first published 19 February 2018

This month we've got not one, but two, networking/get-acquainted events for you! These are both informal events and meant to serve as networking opportunities for all local chemists and scientists. ACS membership is not required, but we'd love to tell you more about it!

Register today to reserve your spot at either (or both!) events. We know, we know: short notice! If you can't make it -- or already missed one or both -- make sure you keep on top of upcoming events at www.stlacs.org. You can subscribe to our calendar or join our mailing list from any page at our website.



Minority Chemists Happy Hour

Are you a minority chemist within the St. Louis Metro region? Would you like to meet and network with other minority chemists in the area? Maybe just looking to get more involved in the St. Louis Local Section of the American Chemical Society?

When: Tuesday, February 20, 5:30-7:30 pm
Where: SOHA Bar and Grill, 2605 Hampton Ave, Saint Louis, MO 63139 (map)

Click your RSVP on the Meetup page.

February Cocktails with Chemists

Meet other local chemists and learn about the Saint Louis Local Section of the American Chemical Society. Not sure what you're paying membership dues for every year? Let's talk about what we can do for you.

When: Tuesday, February 27, 5:30-7:30 pm
Where: Schneibhorst's, 1600 S Lindbergh Blvd, Frontenac, MO (map)

RSVP here, and come on out.

YCC sponsors chemistry careers talk

first published 27 February 2018

The St. Louis Section Younger Chemists Committee is sponsoring a talk on *Investigating Career Paths in Chemistry* featuring our career resources coordinator, Lisa Balbes. Lisa is much more than a local resource. She has been very active in career services at the national ACS level, and literally wrote the book on *Non-traditional Careers for Chemists*.

And when we say "literally wrote the book," we should point out that we are not wont to use the word "literally" to mean "figuratively."

The event is scheduled for Tuesday, March 13th, 6-8 pm, on the Washington University Danforth Campus. The room hasn't been specified yet. Tabbecha Bohac, YCC Chair, has requested RSVP from those planning to attend. If you do that, Tabbecha will have a way to give you last-minute details.

Did we mention ... free food (as if you needed that to sweeten the pot, right??)

If you have colleagues who might be interested, please send them the link to the brochure.



Lisa Balbes

Meeting & Seminars

Board of Directors

St. Louis Section-ACS Board of Directors meets the second Thursday of each month, usually at the Glen Echo Country Club (map and driving directions). Meetings are open to all members, and all are encouraged to attend. Elected officers and chairs of major committees vote on questions put to the Board; others in attendance have voice but no vote.

If you want to attend for dinner, please contact the section Chair at least a week in advance. Usual cost of the dinner is \$20 (\$10 for post-docs and unwelcome members). Bar service and dessert are optional extras. Members wishing to become active in section activities are welcomed for their first dinner as guests of the section.

Date: March 8
Social hour, cash bar: 6:00 pm
Call to order: 6:30 pm (Board Meeting suspended during dinner service)
Future meetings: Apr 12, May 10

Maryville University

Seminars are approximately once a month for 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 seminar page or contact Brent Znosko, znoskob@slu.edu.

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 McMillan 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.

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