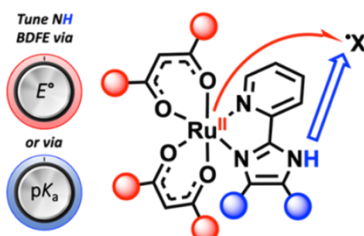


THE OCTAGON

Lehigh Valley ACS October Section Meeting Thursday, October 12th, 5:30-9:00pm



Albright College, [Science Hall](#), 1650 Palm Street, Reading, PA 19604
 5:30 Social/Networking and 6:15 Dinner (\$25) – Science Lobby
 7:30 Meeting and 8:00 Presentation – Science 256

RSVP by October 5 to Kristen Kohl, kkohl@albright.edu

Please Post [FLYER](#)

Speaker: Ben Groff, Yale University

*“Steering the selectivity of hydrogen atom transfer reactions:
 bond strengths and polar effects”*

Benjamin D. Groff, Mauricio Cattaneo, Scott C. Coste, Chloe A. Pressley, Brandon Q. Mercado, James M. Mayer



ABSTRACT: Hydrogen atom transfer (HAT) is critical to a host of processes, ranging from biological and industrial nitrogen fixation to the functionalization of strong C–H bonds in the synthesis of pharmaceuticals. The kinetics (and therefore selectivity) of these reactions is important and predominantly dictated by the strengths of the X–H bonds being cleaved and formed: generally, it is more favorable, and therefore faster, to break a weak bond than a strong one. Selective cleavage of strong bonds is therefore an ongoing challenge in synthetic chemistry. Yet, there is a growing body of literature that suggests that the kinetics of an HAT reaction are also affected by how acidic (pK_a) or reducing (E°) the X–H bond is, in addition to its bond strength. The origin of this effect and its magnitude, however, are still poorly understood. In the present work, we have developed a series of ruthenium bis(acetylacetonate) pyridine-imidazole complexes which undergo HAT to a variety of H· acceptors. These complexes are unique in that their pK_a and E° can be tuned independently of one another, through modifications of separate ligands. This decoupling of the pK_a and E° allows us to study the effect of each individually on the HAT kinetics, and to compare these effects to that of changing the bond strengths of the Ru complexes. Synthesis, characterization, and the origin of the pK_a/E° decoupling in these complexes will be presented, followed by a discussion on the HAT reactivity of the pK_a- and E°-tuned series of complexes. The results indicate that the effect of the pK_a/E° on the kinetics is subtle, but significant.

BIO: Ben was born and raised in Lancaster, PA, and then attended the University of Virginia, where he majored in mathematics and chemistry. During his time there, he worked in the lab of Prof. Rebecca Pompano, researching immune response in lymph node tissue. Interested in pursuing research further, Ben began a PhD program at Yale after graduating in 2018. He is currently in his 5th year, studying inorganic chemistry in the lab of Prof. James Mayer. Ben is studying the kinetics and thermodynamics of multi-site concerted proton-electron transfer (MS-CPET) reactions in ruthenium(II) complexes. benjamin.groff@yale.edu

MEETING CONTACT: Ian Rhile (irhile@albright.edu)



LVACS Events Calendar

October 2023

Section Meeting

Thursday, October 12th, 5:30-9:00pm

Albright College, [Science Hall](#)

1650 Palm Street, Reading, PA 19604

5:30 Social/Networking; 6:15 Dinner (\$25); 7:30 Meeting

8:00 Presentation by Benjamin Groff, Yale University

RSVP by October 5 to Kristen Kohl, kkohl@albright.edu

<https://lvacs.org/october-2023-section-meeting>

CONTACT: Ian Rhile (irhile@albright.edu)



Graduate School and REU Program Fair

Wednesday, October 18th, 7:00-9:30pm

East Stroudsburg University

Hoeffner Science and Technology Building

10+ Grad Schools will be represented!

Sponsored by LVACS' Younger Chemists Committee

Registration: <http://tiny.cc/lsw9vz>

Map: <http://tiny.cc/vss9vz> and [Flyer](#) for posting!

CONTACT: Steve Boyer (sboyer11@esu.edu)



National Chemistry Week

October 15-21, 2023

The Healing Power of Chemistry

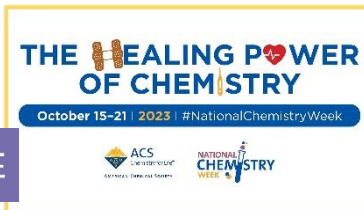
Outreach Event

Da Vinci Science Center



Saturday, October 21st, 10-2 pm

CONTACT: NCW Coordinator Philip Elias (philipjelijias@gmail.com)



November 2023



LEHIGH
UNIVERSITY



Section Meeting

Thursday, November 9th, 5:00-8:30pm

Lehigh University (details page 8: [REGISTER](#))

Ned Heindel Memorial Lecture

Speaker: [Neal Simon](#), Lehigh University Biological Sciences

CONTACT: Steve Boyer (sboyer11@esu.edu)

Also In This Issue...

3-4. LVACS Elections Coming Right Up: Call for Officer Nominations and Standing Committee Chairs.

5. YCC Grad School and REU Fair October 18th at ESU.

6. National Chemistry Week 2023 October 15-21: Call for Volunteers.

7. September 16th YCC/Joint Chem Club Conference Report; 'Pigs fly at LVACS Ball Park Night!

8. November Section Meeting and Inaugural Ned Heindel Lecture Thursday, November 9th.

9. September Section Meeting at Evonik broke attendance records and introduced students to careers options.

10. Chemagination First Place Awards at September Meeting.

11. Career Page: Lehigh's Elsa Reichmanis wins ACS Award for Encouraging Women in Science.

12. WCC Page: Fall Networking Event; WISE Forum at Da Vinci Science Center November 14th.

13. Iota Sigma Pi seeks members.

14. 2023 Executive Committee.

The format of our website, www.lvacs.org, is undergoing some refreshment! Look for new features such as the live LVACS Google calendar now residing on the Meetings-and-Events page: all events should be accessible including links to further information and registration. More to come this fall.

LVACS is now on Instagram! So, look us up at <https://www.instagram.com/lehighvalleyacs/> Our team leader is Abby Stocker, a senior chemistry major at DeSales University and LVACS at-large Executive Committee member. Thanks, Abby!



Octagon CONTACT: Nigel Sanders, LVACS secretary and newsletter editor, nigel53.sanders@gmail.com

Lehigh Valley



LEHIGH VALLEY ACS (LVACS) ELECTIONS 2023 CALL FOR NOMINATIONS (**DEADLINE OCTOBER 20TH**)

Mike Bertucci, bertuccm@lafayette.edu, Nominations Committee Chair for 2023, continues to accept nominations for the offices of Chair-Elect, Secretary, Treasurer and Councilor/Alternate. The responsibilities of these offices are described below. **Contact Mike to nominate a colleague for one or more of these offices (including yourself!).**

CHAIR-ELECT. Presides in the absence of the Chair and acts as chair of the Program Committee which plans and arranges the section's meeting programs for the academic year commencing in the fall. In addition, the chair-elect serves as the primary speaker planner for the section and has access to the ACS Online Speaker Directory (www.speakers.acs.org). The Chair-elect will succeed to the position of Chair in 2024 and to the position of Immediate Past Chair in 2025.

SECRETARY. Maintains the membership list and other section records including the section's membership roster, downloadable monthly from the ACS website. Each year, the section secretary must certify to the ACS Executive Director the names and terms of office of all section councilors and alternate councilors. The secretary is depended upon for section administration, including recording and maintaining a complete file of minutes of all general membership and executive committee meetings, retaining documents of importance and writing regular section correspondence. The secretary also publishes meeting notices, newsletters and distributes election ballots.

TREASURER. Receives and disburses the section's operating funds and is responsible for accounting for all section moneys, including annual ACS allotments, local membership dues, program revenues, investments and expenses. The treasurer is expected to maintain accurate financial records for the section and prepare budgets and periodic reports on the section's fiscal condition. The treasurer is also responsible for filing Internal Revenue Service Forms and for preparing the annual section financial report for ACS.

ACS COUNCILOR and ALTERNATE COUNCILOR. Serve 3-year terms. There are presently two councilors and two alternates serving overlapping terms with one year in every three having no council election. Councilors (and Alternates, if so appointed) represent the section at ACS Council meetings and report actions of Council to the section at meetings and in section newsletters and other media. They attend the National ACS meetings and may serve on National Committees as appointed. Customarily, the candidate receiving the second-highest number of votes is Alternate.

The Chair-elect, Secretary and Treasurer are officers of the Section and members of the Executive Committee, the Governing body of the Section. Together with the Chair, the Immediate Past Chair, the ACS Councilors/Alternate Councilors and up to 2 at-large members appointed by the Chair each year, the EC conducts, manages, and directs the business and affairs of the Section in accordance with the Constitution and Bylaws of ACS and the Section. All members in good standing are eligible to serve in these positions with the exception that Student Members may not serve as treasurer or ACS Councilor/Alternate.



Looking for a different way to get involved with LVACS?

WE HAVE COMMITTEE CHAIR OPENINGS!

Committee chairs are the leaders of select groups or initiated within our chapter. No prior experience is needed, just an interest in contributing to one of the following areas:

- Awards
- Chemistry Olympiad
- Diversity, Equity, Inclusions and Respect (DEIR)
- Senior Chemists
- Safety
- Project SEED
- Membership

If you have interest in learning more, please contact current LVACS Chair, Steve Boyer (sboyer11@esu.edu).

Awards. Administers all awards activities, such as nominations for local, regional, and national ACS awards and special section awards.

Chemistry Olympiad. Coordinates the U.S. National Chemistry Olympiad, a national competition for talented high school students, sponsored by the ACS.

Diversity. Develops programs and activities that encourage and support diverse, equal, inclusive and respectful participation in the chemical sciences.

Education. Plans and implements activities to assist area precollege and college teachers, students, and student affiliate chapters, including scholarship programs, competitive examinations, science fairs, teacher/student nights, and journal subscriptions. Also host special activities such as short courses, satellite courses and mentoring for the benefit of section members.

Membership. Recruits new ACS members and submits applications for membership to national ACS. Plans activities to increase member retention.

Project SEED. Designs local activities to aid disadvantaged students.

Public Affairs. Develops assurances for scientific and technical input into local public policy considerations involving chemistry, including matters related to the environment, energy, health, education, and research funding.

Public Relations. Develops and implements a program using local media contacts and members to publicize section programs and activities and to enhance the visibility and the public image of the section, Society, and profession.

Safety. Promotes safe laboratory practices through the presentation of safety symposia for teachers and students and provides advice to local officials on safety-related issues.

Senior Chemists. Identifies the needs and concerns of senior chemists and develop programs responsive to their needs; facilitates professional networking among senior chemists.



LVACS YCC PLANS FALL CAREER EVENT

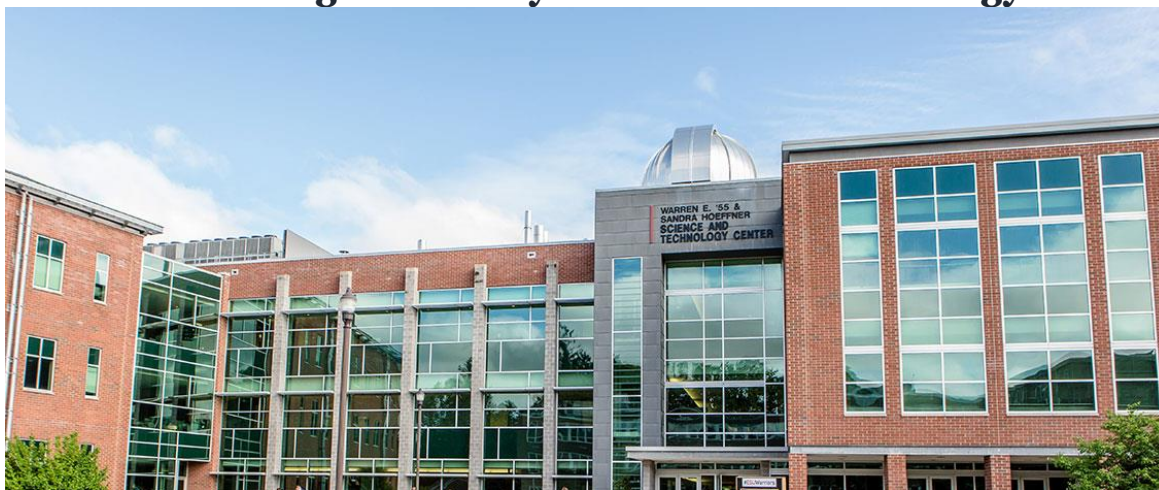
1st Lehigh Valley ACS Graduate School and REU Program Fair

WEDNESDAY, OCTOBER 18TH, 7-9:30 PM

Come learn about opportunities directly from faculty at these institutions:



East Stroudsburg University Science and Technology Center



Lobby from 7-9:30 pm on **Wednesday, October 18th**
Light refreshments will be served.

Registration: <http://tiny.cc/lsw9vz>

Map: <http://tiny.cc/vss9vz>

[Flyer](#) for posting!

CONTACT: Steve Boyer, sboyer11@esu.edu



NCW 2023: CALL FOR VOLUNTEERS!

THE HEALING POWER OF CHEMISTRY

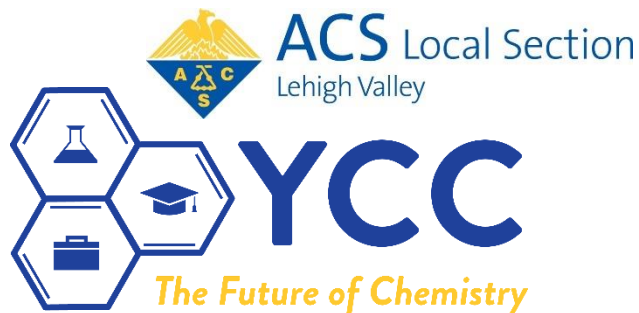


October 15-21 | 2023 | #NationalChemistryWeek



National Chemistry Week (NCW) is a public awareness campaign that promotes the value of chemistry in everyday life. NCW 2023 is celebrated during the week of October 15-21, with the theme “The Healing Power of Chemistry.” **LVACS will be having a Public Outreach event at Da Vinci Science Center on Saturday, October 21st from 10-2 pm.** Interested in being a volunteer to get kids excited about science? Take a look at the action at past NCW events: it’s a blast (sometimes literally!): [NCW 2021](#) [NCW 2019](#) CONTACT: NCW Coordinator Philip Elias (philipjelias@gmail.com)





YCC/Joint Chem Club Conference Focuses on Communication and Programming

Saturday, September 16th was the first time LVACS Chem Clubs met by design to discuss common challenges and opportunities for the Younger Chemist Community in the Section's seven counties. The 1.5 hour Zoom meeting, chaired by YCC and 2023 Section Chair Steve Boyer, introduced Club Officers, developed a communications plan for the group and then fielded event programming ideas for the 2023-2024 academic year and beyond. LVACS Councilor Jeanne Berk and Secretary Nigel Sanders and Albright student chapter faculty adviser Pamela Artz acted as break-out group moderators. The Clubs membership at the different schools ranges from all chemistry to a mixed STEM population. A shared drive for the group has been established and a contact list is being formed with an annual updating process. A Club page on lvacs.org and Social Media pages (starting with LinkedIn) are proposed. The group is considering moving to an LVACS Chem Club board to sponsor events. Programming discussed included local company/grad school panels; mentoring (e.g. grad/undergrad, undergrad/HS); Chemistry Professional's Conference; trivia/bingo nights and K-12 / public outreach events. The immediate path forward for 2023-2024 coalesced around two events: 1. A LinkedIn online event in November 2023 (decide topics/activities) and 2. An Outreach event in February 2024 at a public venue such as a school or shopping mall. Watch for more as our LVACS YCC gets moving into the Lehigh Valley's Future!

'PIGS FLY ON LVACS BALL GAME NIGHT AT COCA-COLA PARK!

40 LVACS members and guests joined with our Fe-fortified Lehigh Valley AAA club to cheer the 'boys of summer' on to victory (5-3 over the Syracuse Mets) at Coca-Cola Park. Enjoy a few images of our contingent letting LVACS take them out with the crowd to the old ball game!



TAKE ME OUT TO
THE BALL GAME!



Lehigh Valley Iron Pigs Game
Coca-Cola Park
August 30, 2023





Dr. Ned D. Heindel
September 4, 1937 – June 27, 2023

LVACS November Section Meeting will honor our late friend, Ned Heindel, with Special Event at Lehigh University

The LVACS November Meeting will be held at Lehigh University on **Thursday, November 9th 2023** from **5:00 pm until 9:00 pm**. Lehigh Valley Section of the American Chemical Society, together with Lehigh University, will also announce the founding of an annual Ned Heindel Lecture to honor the memory of our recently passed and dearly beloved colleague, with Lehigh Neuroscientist [Neal Simon](#) as principal speaker. A social hour and dinner will be held off campus at the Gander Room, 102 W. Fourth Avenue, Bethlehem, www.thegoosemen.com followed by the meeting in Neville Hall Room #2. **REGISTER** for dinner. CONTACT: Steve Boyer (sboyer11@esu.edu)

Neuroendocrine regulation of behavior is achieved through a series of actions by steroid hormones that affect genomic processes and events at the cell membrane level. The objective of the research program in our laboratory is to characterize these effects of steroids and to determine how they contribute to target cell sensitivity and, consequently, the expression of sexually dimorphic behaviors. The presence of sex and strain differences in response to the gonadal hormones testosterone, estradiol, and progesterone provides a powerful model for the elaboration of these steroidal effects and we have utilized these differences to help build increasingly refined regulatory models over the past fifteen years. The mouse has served as the primary species in our research and, more recently, we have initiated collaborative studies that involve analyses of non-human primate and sheep brains.



Welcome !

Thursday, November 9th, 2023

*The Gander Room at Goosemen,
102 West 4th Street*

5:00-6:00 – Social/Appys/Cash Bar

6:00-7:00 – Buffet Dinner

Lehigh University, Neville 2

7:15-7:30 - LVACS business meeting

7:30-8:00 - Remembrances of Ned

8:00-9:00 – Neal Simon's talk and
Award Presentation



ACS Local Section
Lehigh Valley

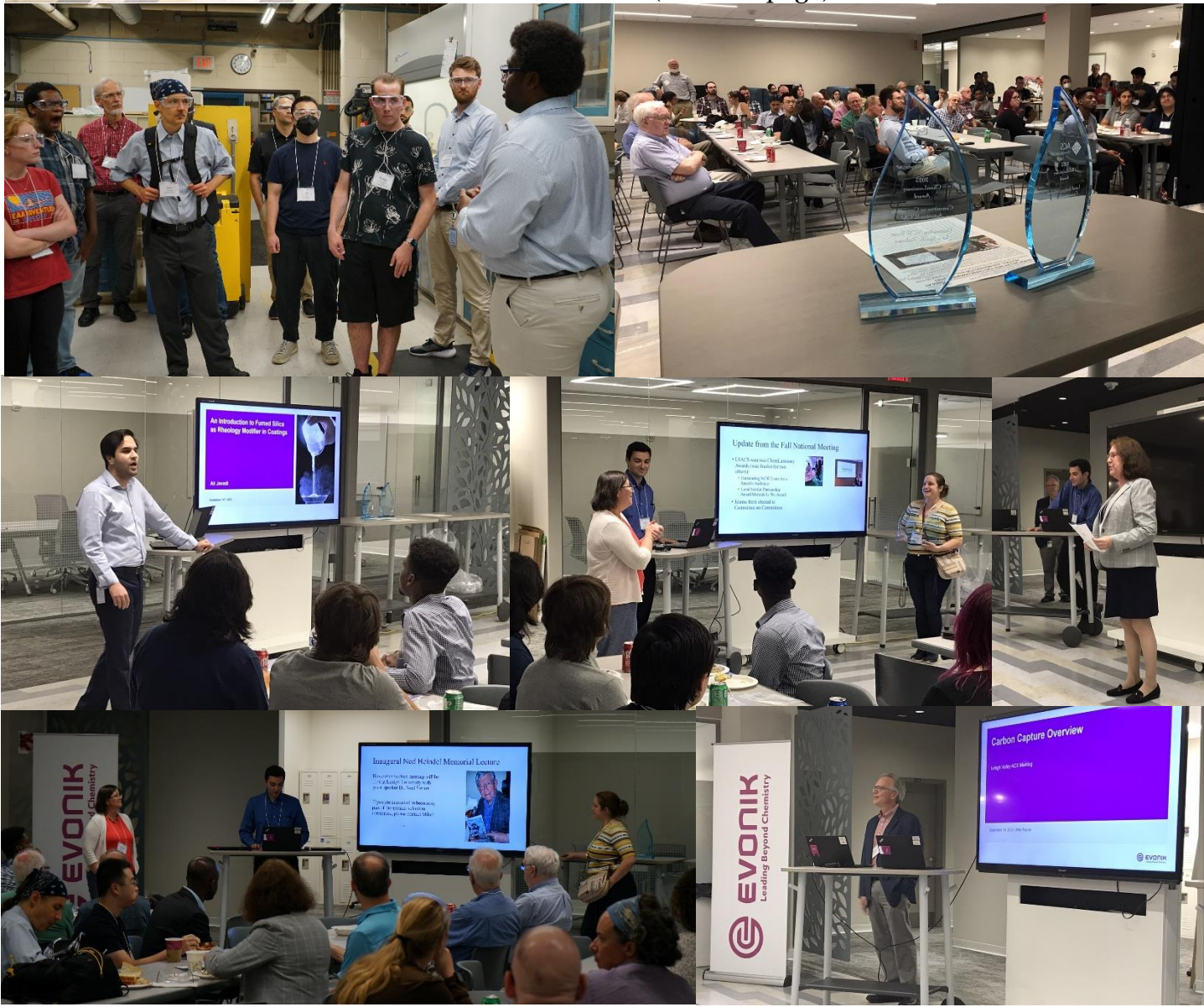


LEHIGH
UNIVERSITY

It was a night for LVACS records at the September Meeting at Evonik (1)



The September LVACS Section meeting Thursday, September 14th, broke all records in recent memory: 91 registered with 80 attending as Evonik Corporation hosted us at their 1-year-old Innovation Hub in Trexlertown. Participants, including 28 students, toured the labs and pilot areas while Evonik personnel explained the functions of each area, safety considerations and what it's like to work there. The group then gathered to enjoy a buffet dinner and hear from [Michael Popule](#), VP, Global Process Research on Carbon Capture technologies and [Ali Javadi](#), Senior Scientist, on rheological additives and new fumed silica products. LVACS also took the opportunity to award this year's Chemagination [winners](#) (Kendra Montalvo, David Marlwood, Jackson Smith, Reid Bagans, Leonardo Carbajal, Andrea Santiago and Salem Davis) from Muhlenberg High School and their teacher/mentor, Dr. Audrey Smeltzer-Schwab, our 2023 LVACS Teacher-of-the-Year (see next page).



It was a night for LVACS records at the September Meeting at Evonik (2)

Chemagination Awards Ceremony

The Lehigh Valley 2023 ACS Chemagination competition took place during April and May. The first-place teams in each category spent a day at St. John's University in conjunction with MARM 2023 at the regional competition. For this competition, students must imagine that they are scientists living 25 years in the future and have made a discovery that has had a positive impact on people's lives. They must write an article describing the science and present that article on a poster and in interviews with judges. The articles are in one of four categories: Alternative Energy, Environment, Medicine/Health or New Materials. This year a total of 21 teams competed, representing the Valley section at the regional competition. Each team submits their article to be reviewed by two or three judges. First and Second Place winners were chosen in each category. Our warmest congratulations go to all of this year's winners, listed at www.lvacs.org/chemagination and their mentor, Dr. Audrey Smeltzer-Schwab! The First-Place teams were invited to receive their award certificates at the September Meeting, presented by Awards Chair John Freeman. Thank you, John!



Alternate Energy Category

First Place - *"Thorium: Saving nature and the world one rock at a time"*

Jackson Smith and Reid Bagans

Mentor: Dr Audrey Smeltzer, Muhlenberg HS

Jackson Smith and Reid Bagans

David Markwood and Kendra Montalvo



Environment Category

First Place - *"Methane: Revolutionizing Protein"*

David Markwood and Kendra Montalvo

Mentor: Dr Audrey Smeltzer, Muhlenberg HS

Medicine/Health Category

First Place - *"A New Solution To Blood"*

Judy Pintor and Calliope Padilla

Mentor: Mr. Mark Wladyslawski, Bethelehem Catholic HS

Leonardo Carbajal, Andrea Santiago and Salem Davis

New Materials Category

First Place - *"Lunar 3D Printing: Regolith Structures"*

Andrea Santiago, Leonardo Carbajal and Salem Davis

Mentor: Dr Audrey Smeltzer, Muhlenberg HS



LEHIGH VALLEY ACS CAREER PAGE

Check out the Career page on our website lvacs.org/careers for a wealth of information on the services provided by LVACS to chemists at all stages of their careers. Online courses, 1-on-1 consulting, professional development grants and the [ACS Career Navigator™](#) package are some of the benefits offered to ACS members to assist in planning and executing your career. Greglynn Gibbs, our local section ACS Career Consultant, would be happy to assist any member seeking more information at greglgibbs@gmail.com

ACS Virtual Office Hour – Skydiving into Retirement



ACS CAREER CONSULTANT
VIRTUAL OFFICE HOURS

▶ **Skydiving into Retirement**
with Bill Carroll, Ph.D.

Thursday, Oct. 5 • 12 pm ET

 ACS Career Navigator
Chemistry for Life®

Join the ACS for this free Virtual Office Hour session on **Thursday, October 5, 2023 at 12pm EST**. Open to ACS members and non-members, this virtual session will begin with an exclusive presentation led by ACS Career Consultant [William F. Carroll](#). Attendees will also have the opportunity to network in small groups led by ACS Career Consultants. [Register](#) now for your seat!

FLASH! Veolia Water Technologies is seeking an Analytical Chemist: [Apply](#)

Lehigh Professor Elsa Reichmanis receives 2024 ACS Award for Encouraging Women into Careers in the Chemical Sciences



This award recognizes significant accomplishments by individuals who have stimulated or fostered the interest of women in chemistry, promoting their professional developments as chemists or chemical engineers. The award consists of \$5,000 and a certificate. A grant of \$10,000 will be made to an academic institution, designated by the recipient, to strengthen its activities in meeting the objectives of the award. Up to \$1,500 for travel expenses to the meeting at which the award will be presented will be reimbursed. [The Women Chemists Committee of the American Chemical Society](#) will organize the award address at the award ceremony Tuesday, March 19, 2024, in conjunction with ACS Spring 2024 in New Orleans. The Camille and Henry Dreyfus Foundation, Inc. established the award in 1993.

Past Recipients: <https://www.acs.org/funding/awards/acs-award-for-encouraging-women-into-careers-in-the-chemical-sciences/past-recipients.html>

LVACS Women Chemists Committee Page

WCC Announces Fall Networking Event: Women Chemists of Color



OCTOBER 13, 2023
3:00 – 4:00 P.M. ET



WOMEN CHEMISTS COMMITTEE



Women Chemists of Color Fall Networking Event

Discussion Topics

1. Exploring and implementing self-care strategies as a Women of Color in Chemistry
2. Being your authentic self in your professional life
3. Building your network/collaboration for balancing cultural expectations and career advancement



REGISTER HERE: <https://american-chemical-society.zoom.com/meeting/register/tZwpd0GsrTwjGNPeD2q7c65-y1n52ki8Pyat>

Dr. Wei Gao
Fellow, The Dow Chemical Company;
Fellow, ACS Polymer Chemistry Division; and
Career Consultant for ACS Career Services

2023 Women in Science & Engineering Forum Tuesday, Nov. 14, 2023



Would you like to apply to be a Mentor at the Networking & Mentoring Reception? [Apply online here!](#) **Deadline to apply is Tuesday, Oct. 31.**

A Two-Part Event

The **Networking and Mentoring Reception** is for high school students who identify as girls to connect with women-identifying professionals in STEAM.

The **Distinguished Panel Discussion** is open to all genders. We encourage everyone who allies with girls and women in STEAM to attend.

High school girls interested in STEAM (science, technology, engineering, art, and math) can apply to attend the **free Networking & Mentoring Reception** (thanks to our sponsor-supported scholarships!) at davincisciencecenter.org. **Deadline to apply is Tuesday, Oct. 31.**

This year's WISE Forum will be located at:
Americus Hotel, 555 Hamilton St., Allentown, PA 18101
Schedule of Events:

5:30-6:20 p.m.: Networking & Mentoring Reception

6:30-8 p.m.: Distinguished STEAM Leader Panel Discussion and Audience Q&A (open to the public, space is limited)

An Invitation to Join Iota Sigma Pi, the National Honor Society for Women in Chemistry

Why join Iota Sigma Pi? We have active chapters all over the United States that sponsor programs (both in person as well as virtual) that include professional talks by members and invited speakers, field trips, and social gatherings. The National Iota Sigma Pi supports the development of women and non-binary people in chemistry and makes awards to qualified women and non-binary people in chemistry (both for professionals as well as students). For more information about the awards, please see <https://www.iotasigmapi.org/awards>.

A benefit to membership in Iota Sigma Pi is the networking opportunity between the members and mentoring the next generation of women chemists. Our organization has a mixture of women with a variety of chemical interests: our members are from industry, government, and academia and include both faculty and students. The size of our group is large enough to constitute a meaningful network, yet small enough for everyone to get to know one another. During Iota Sigma Pi's existence, 5 of our members have won Nobel Prizes. We are hoping to have professional talks in the future from the most recent Nobel Prize winners (Carolyn Bertozzi, Jennifer Doudna, and Emmanuelle Charpentier).

The qualifications for student membership are:

- Undergraduate students: women and non-binary people who taken at least 4 semesters (or equivalent) of chemistry courses and have an overall 3.0 GPA.
- Graduate students: women and non-binary graduate students in chemistry-related fields with at least 1 semester (or equivalent) of graduate school completed with a 3.0 GPA and are in good standing with their programs.

The qualifications for professional membership include:

- hold a master's or Ph.D. degree in chemistry or field closely related to chemistry

OR

- hold a baccalaureate degree in chemistry or field closely related to chemistry and have a one-year employment history in chemistry or a field where the principles of chemistry are important

Applications are accepted online at www.iotasigmapi.org, click on Membership from the menu at the top of the page and select Membership again in the drop-down menu. Read through the requirements for membership and click on the Membership Application button at the bottom of the page. Complete the membership application form and upload your resume. Upon successful submission, you will be redirected to a payment page for initiation fees and first-year's dues (\$80 for professional dues and \$45 for students), but you will not be able to checkout until you have been approved for membership and create a site login. You will also receive an email confirmation of your submission. The video instructions are at <https://youtu.be/ty4erRk3YZo>.

I look forward to receiving your application! If you know of others that are qualified, please share this information with them. Please contact me if you have any questions at chermann@radford.edu or at 540-831-5413.

Dr. Christine Hermann, Vice-President, Iota Sigma Pi
Chair, Department of Chemistry, Radford University

LEHIGH VALLEY SECTION OF THE AMERICAN CHEMICAL SOCIETY
2023 EXECUTIVE COMMITTEEOFFICERS

Chair:
Steve Boyer
sboyer11@esu.edu



Chair Elect:
Philip Elias
philipjelijas@gmail.com



Immediate Past Chair:
Lindsey Welch
lawelch@cedarcrest.edu



Secretary:
Nigel Sanders
nigel53.sanders@gmail.com



Treasurer:
Sherman Cox
shermc51@gmail.com

COUNCILORS

Jeanne Berk (term ends 12/31/24)
jrberk@cedarcrest.edu



Kelley Caflin (term ends 12/31/23)
caflinacs@yahoo.com

ALTERNATE COUNCILORS

Mike Bertucci (term ends 12/31/23)
bertuccm@lafayette.edu



Ned Corcoran (term ends 12/31/24)
ewc777@gmail.com



At-large members:
John Freeman
Abigail Stocker



The Octagon Newsletter is published by the Lehigh Valley Section of the American Chemical Society to provide information to section members and the public about activities and programs which support the section mission "To elevate the chemical sciences in the Lehigh Valley section for the benefit of our members and our community." Send all queries to the editor at: nigel53.sanders@gmail.com

