



# THE IOTAN

THE NATIONAL HONOR SOCIETY  
FOR WOMEN IN CHEMISTRY

ISSUE NO. 127

## POWERFUL FIGURES

### We Need Your Help!

The Iota Sigma Pi website (<https://www.iotasigmapi.org/>) has undergone some changes. **Please update your information at <https://www.iotasigmapi.org/current-members>.** To access your account, you need to sign-in and/or register at the site. You can now search the site for other Iotans near you (or someplace you might be visiting). For this to work, we need you to let us (and other Iotans) know where you are now. Please let us know if you have any difficulties. The site has been reorganized as well to make locating information for members easier (it now has its own tab!) including when your dues are due (in your account click on "subscriptions").

### Nominations for Triennial Awards are due May 1, 2025

Nominate someone for one of the Triennial Awards (National Honorary Member or Violet Diller Professional Excellence Award). Information is available at <https://www.iotasigmapi.org/professional-awards>. These awards are the highest awards given by Iota Sigma Pi and are presented at the National Conventions.

### Save the Date!

June 19-22, 2026 will be the next Iota Sigma Pi Triennial Convention. The convention will be held in Southern California at the Ayres Hotel in Costa Mesa. The convention hosts are the Ca Chapter and Members-at-Large. The hotel is near Newport Beach - make your plans now to join us and visit the Pacific Ocean! Start lobbying your chapter now to be one of the delegates to network with others from around the United States and make important decisions about Iota Sigma Pi.

### Iota Sigma Pi Meet and Greet at ACS in San Diego!

Please join us for coffee on Monday March 24th from 8-9 am at the Hilton San Diego Bayfront Starbucks. See the flier later this issue of the Iotan.

### In this Issue of the Iotan

Welcome the Pa Chapter to Iota Sigma Pi chapter; they are located in the Lehigh Valley in Pennsylvania. We honor long-time Iotans Mamie Moy and Anne Sherren. Please join us in congratulating the 2024 Iota Sigma Pi award winners - information about each is contained within this issue. We also list the 2024 Outstanding Female High School Students. We (actually Tanya Hunter) have been gathering lists of contacts at high schools. You can help if you can provide Tanya ([ispncinitiatesandsupplies@gmail.com](mailto:ispncinitiatesandsupplies@gmail.com)) with contact information for schools and/or teachers so she can broaden and update her solicitation list.



# IΣΠ

# A CELEBRATION OF LIFE

Remembering Mamie Wong Moy with Kathryn Louie



**Mamie W. Moy served as National Vice President during the 1984-1987 Triennium. She was a life member of Iota Sigma Pi. Mamie and Dr. Eby McElrath (they were the only female chemistry faculty at the University of Houston (UH) at the time) laid the organizational groundwork for the new Neptunium Chapter at UH. The chapter was installed in 1966; Mamie was the faculty sponsor.**

A native of San Antonio, Texas, Mamie graduated from Incarnate Word High School in San Antonio and then attended The University of Texas at Austin, graduating in 1950 with a degree in chemistry. She was the only female in her chemistry graduating class. She attended graduate school at the UH majoring in chemistry. After graduation and a short stint in industry, she joined the faculty at the UH Chemistry Department. In 1958, Mamie married Edward Moy, an industrial engineer who had moved from Chicago to Houston. They welcomed a son Clifford into the family in 1959. Mamie's husband tragically died in a car accident in 1978, while her son was in college. She continued to work and support the family, ensuring that Clifford was able to achieve his dream of becoming a physician.

Mamie served as a chemistry professor for 64 years, achieving the status as the longest working tenured professor at UH. Retiring in 2013 at age 85 as Professor Emeritus, she maintained an office at UH to administer grants; serve in elected and volunteer positions in the American Chemical Society (ACS) at the national and local levels; and mentor young professionals in their career paths. She held several national positions in the ACS. In 2004, she was the recipient of the ACS Helen M. Free Award for Public Outreach, and in 2010 she was recognized as an ACS Fellow. In 2023, she was the recipient of the Award for Volunteer Service to the ACS at its national meeting. At the local level, in 2019, the ACS Greater Houston Local Section established the Mamie W. Moy Distinguished Service Award to honor her decades of dedicated service.

On a personal note, I had known Mamie almost my entire life. She and her husband were friends of my parents. I really got to know Mamie when I took freshman chemistry from her at the University of Houston. When I was invited for membership to Iota Sigma Pi (the chapter sent out formal printed invitations), she started me, as she had for other women chemists, on the journey into chemistry outreach and supporting other women in chemistry. Mamie was really great in getting people to volunteer without their realizing it and to get out of their comfort zone. She was the one who got me involved with ACS. Mamie never asked whether you would be volunteering for an event, be it ACS & National Chemistry Week, Expanding Your Horizons, Pipeline to Science. She always said "See you tomorrow". That was when you realized that you had volunteered. Mamie was a wonderful friend and mentor.

More information may be found at <https://www.bradshawcarter.com/tributes/Mamie-Moy>



# IΣΠ

# A CELEBRATION OF LIFE

Remembering Anne Terry Sherren



Image from  
<https://www.northcentralcollege.edu/advancement/donor-stories/sherren>

Anne had been a guiding light and a historical resource for Iota Sigma Pi, especially for National Council for years. It seemed that every time we had a question, especially a historical one, the first idea that popped into mind is "Let's ask Anne." For me as a past president, award directors and historian, Anne had been a font of knowledge, and I was very thankful for her help always. **Lily Ng**

## Memories of Anne Sherren

Anne Sherren and I worked together on many things during my time on National Council. Two main "projects" come to mind. This was on top of the many thought-provoking funnies she used to send throughout the years.

I joined National Council as Treasurer about the time Sharon Vercellotti applied for and received the grant from the Dreyfus Foundation to write The Centennial History of Iota Sigma Pi. Anne and Sharon worked on organizing and assembling the material. I was the one to make sure everything was on budget. Anne kept finding interesting information from the archives to add to the History. This resulted in Sharon needing to apply for an extension since the final year of the grant was fast approaching. With the extra year extension, we managed to complete the project and stay on budget. However, Anne found more information that will have to go a future updated history.

During my time as President, Anne and I decided to work on the formula to calculate the life member dues in 2008 and 2011. It was a long process where we had to project future income from these dues. We somehow were able to get through after MANY email and telephone discussions. During this term, due to her and her husband Bill's health, Anne submitted her resignation on June 2010 as Historian. She served 21 years as National Historian in addition to the 12 years on National Council. **Kathryn Louie**

More information can be found at  
<https://www.beidelmankunschfh.com/obituaries/Dr-Anne-Terry-Sherren?obId=32744915>



# IΣΠ

# MEET THE AWARDEES

By Julia Vaynberg, Director of Professional Awards

**Professor Davida L. Watkins**

**Winner of the Agnes Fay Morgan Research Award**



Dr. Watkins's research focuses on supramolecular chemistry, specifically in designing novel self-assembled polymeric materials with tunable properties. By synthesizing molecules with carefully engineered self-assembly capabilities, they can translate molecular-scale properties into macroscopic materials' behavior using a "bottom-up" approach. Dr. Watkins earned her B.S. in Chemistry and Anthropology from Vanderbilt University (Nashville, TN) and PhD in chemistry from The University of Memphis (Memphis, TN). She then continued with as a postdoctoral fellowship at the University of Florida (Gainesville, FL) after which she started her independent research as an Assistant Professor of Chemistry at the University of Mississippi (2014-2022; University, MS) and then continued at The Ohio State University (2022-present; Columbus, OH) where she is currently a tenured Associate Professor of Chemistry with a partial appointment in the Department of Chemical and Biomolecular Engineering.

Dr. Watkins's interdisciplinary work integrates organic synthesis, polymer chemistry, and materials science and has broad implications. Applications range from supramolecular polymers designed for solar energy harvesting to nanocarriers for targeted therapeutic delivery. Through the principles of physical organic chemistry, the Watkins group is transforming materials research by creating customizable, scalable solutions for real-world challenges.

Her accomplishments are widely recognized. Dr. Watkins is a recipient of many prestigious awards and honors, including the 2018 Young Investigator by the Polymeric Materials : Science and Engineering (PMSE) Division branch of the American Chemical Society (ACS), the Emerging Investigator Award by the Royal Society of Chemistry Journal of Materials Chemistry C. She has been named a Trailblazer by Chemical & Engineering News (C&EN), an International Union of Pure and Applied Chemistry (IUPAC) Young Observer (2021), and a Rising Star by ACS Women Chemists Committee (WCC, 2022). She is currently an Associate Editor for ACS Omega and serves on editorial advisory boards of several publications like ACS Applied Materials and Interfaces and the Journal of Physical Organic Chemistry.

Dr. Watkins is also a strong advocate for marginalized populations and devotes a lot of her time to initiatives helping to increase minorities' and women's access to higher education and STEM. She is known for her leadership in organizations such as the National Organization for Black Chemists and Chemical Engineers. She established programs for young women living in rural Mississippi, helping ease their exposure to science education, and actively participated in numerous efforts that benefitted various minority groups. She aims to be a supportive and enthusiastic mentor for her students and is a great role model for women in STEM.



# IΣΠ

# MEET THE AWARDEES

By Julia Vaynberg, Director of Professional Awards

**Professor Louise K. Charkoudian**

**Winner of the Centennial Award in Undergraduate Teaching**

Dr. Charkoudian obtained her B.S. in Chemistry from Haverford College (Haverford, PA) and PhD in bioinorganic chemistry from Duke University (Durham, NC). She went to Stanford University (Stanford, CA) for postdoctoral fellowship and then returned to Haverford College where she is currently a Professor of Chemistry.

Dr. Charkoudian is a nationally recognized, highly accomplished innovative, passionate educator devoted to effective teaching of science on an undergraduate level. Her approach to pedagogy is evidence-based, and she continues to explore the methodology of college STEM teaching. She has also established a productive, well-funded research laboratory where she studies bacterial polyketide biosynthesis pathways, which is quite impressive for a college that has no graduate-level research in Chemistry.

CURE (course-based undergraduate research experience), a nationally recognized and widely implemented initiative where students are actively involved in real life scientific research, is one of the cornerstones of her work. She incorporates research opportunities into her lectures, laboratory courses, and her own laboratory, mentoring students through all the aspects of a project from its inception to publishing. More than 100 of Dr. Charkoudian's undergraduate students co-authored publications, some of which were published in top, high impact journals such as Proceedings of National Academy of Sciences, Journal of the American Chemical Society, Nature Communications. She has mentored over 110 student presentations at research meetings from regional to national and international levels, many of which received various awards. An impressive number of alums from her lab have gone on to continue their career in life science fields and receive prestigious science fellowships such as NIH F30 and T32 and NSF GRFP.

In their letters of support Dr. Charkoudian's former students noted her love for teaching, "contagious passion for science", "mentorship that extends beyond graduation", "interest in their personal success" and underscored the importance of stimulating and nurturing environment she created that allowed them to thrive.



# IΣΠ

# MEET THE AWARDEES

By Sarbjeet Kaur, Director of Student Awards



## **Makaya Lynn Robinson, Winner of the Kathryn Thomasson Undergraduate Award for Excellence in Chemistry by a First-Generation Student**

The Kathryn Thomasson Award is for excellence in chemistry by a student who is in the first generation of her family to attend college. The nominee shall be a senior female or non-binary chemistry student in an accredited college or university that grants a four-year degree. The 2024 winner is Makaya Lynn Robinson of Saint Mary's College, Notre Dame, IN. Makaya was nominated by Professor Jennifer Fishovitz, PhD. Makaya is a first-generation college student graduating from Saint Mary's College with a B.S. degree in chemistry with a concentration in biochemistry. After graduation, her academic journey is set to continue at Indiana University in Bloomington, where she will pursue a PhD in organic chemistry. Her goal is to innovate within the pharmaceutical industry, focusing on developing new methods for synthesizing medications. During her undergraduate studies, Makaya engaged in several noteworthy research projects. At Saint Mary's, she contributed to the development of a methodology for trifluoromethylation of alcohols and amines, aiming to aid the synthesis of pharmaceuticals and agrochemicals. Her research also extended beyond her home institution through an REU program at Florida State University, where she assisted in synthesizing non-symmetrical pyrenes for organic electronic devices. These experiences have equipped her with valuable skills that will support her success in graduate school and her future career in the pharmaceutical industry.

## **Rebecca Hoerres, Winner of Anna Louise Hoffman Award for Outstanding Achievement in Graduate Research**

The Anna Louise Hoffman Award for Outstanding Achievement in Graduate Research is given to full-time woman graduate student who is a candidate for a graduate degree in an accredited institution. Rebecca Hoerres was nominated by Prof. Justin Walensky. Rebecca is a Ph.D. candidate in the Department of Chemistry at the University of Missouri under the advisement of Dr. Heather Hennkens. She received Bachelor of Science Honors degrees in Biology and Chemistry from Graceland University in 2019. During her undergraduate training, Rebecca was selected to attend the American Chemical Society and Department of Energy sponsored Nuclear and Radiochemistry Summer School (NCSS) as a student and returned the following year as a teaching assistant. Participating in NCSS inspired her to pursue a career in nuclear/radiochemistry. Rebecca's graduate research has been focused on the development of therapeutic and diagnostic (theranostic) radiopharmaceuticals for the detection and treatment of cancer. While in graduate school, she has received several awards including David E. Troutner Fellowship in Radiochemistry (2022) and the Brekenridge/Lyons Award for Outstanding Graduate Research (2023). She also placed 2nd in the University of Missouri section of the Three Minute Thesis (3MT) competition. Rebecca recently successfully defended her Ph.D. and will be graduating in May 2024. After graduation, she will be taking a Postdoctoral Research Associate position at a national lab.



# IOTASIGMAPI

# MEET THE AWARDEES

By Sarbjeet Kaur, Director of Student Awards



## Pria Parker, Winner of Gladys Anderson Emerson Scholarship

The Gladys Anderson Emerson Scholarship is given to a junior chemistry student at an accredited college or university for excellence in chemistry or biochemistry. The 2024 winner is Pria Parker a junior chemistry major at Smith College. Pria was nominated by Prof. Elizabeth Jamieson, PhD, a distinguished Member at Large (MAL) of Iota Sigma Pi. Currently, Pria is conducting research under Professor Dave Gorin, where they are focused on optimizing a copper-catalyzed O-cyclopropylation reaction. This reaction is significant in medicinal chemistry due to the cyclopropyl group's role in enhancing the metabolic stability of drug compounds. Although the Chan-Evans-Lam arylation of oxygen is well-documented, alkylation processes remain largely unexplored. Pria has made substantial progress by developing an O-cyclopropylation reaction for primary and secondary aliphatic alcohols, improving the yield of the best product from 10-20% to 73% over the past year. Their future work will aim to further enhance the yield, scope, and efficiency of this reaction as part of her honors thesis. In addition to their academic pursuits, Pria Parker is actively involved in extracurricular activities at Smith College. Pria runs on the cross country and track & field teams and plays the cello in music groups.

## Saluda Abigail (Abby) Stapleton, Winner of Undergraduate Award for Excellence in Chemistry

The Undergraduate Award for Excellence in Chemistry is given to a senior woman chemistry student in an accredited college or university that grants a four-year degree in chemistry. The 2024 winner is Saluda (Abby) Abigail Stapleton of Furman University (Greenville, South Carolina). Abby was nominated by Prof. Meghan Breen. Abby was born into a family of scientists, and her passion for scientific discovery began at an early age. During her sophomore year of high school, she began university level research investigating the role of epigenetics in retinal development with mentor Dr. Ray Enke at James Madison University. Abby's journey continued at Furman University advancing her academics with studies in chemistry and data analytics and contributing to research projects in two Furman laboratories. During her time in the laboratory of Dr. Linnea Freeman, she collected data supporting the connection between sex, diet, and antibiotics on the gut microbiome which was recently published in *Biology of Sex Differences*. Abby's research in the lab of Dr. Meghan Breen probes the mechanism of drug resistance in a pathogenic yeast species by characterizing post-translational modifications of a transcription factor that regulates transcription of drug efflux pump genes. Currently, Abby is at The University of Arizona College of Medicine-Tucson's NIH funded MD/PhD program. Abby's upcoming steps will equip her to advance medicine and enhance patient care through her future roles as a clinician and research scientist.



# IΣΠ

# MEET THE AWARDEES

By Sarbjeet Kaur, Director of Student Awards



## Taylor Parker, Winner of the Lois Jean Durham Scholarship

The Lois Jean Durham Scholarship is given to junior woman/non-binary chemistry student beginning her/their junior year as of the fall semester following the announcement at an accredited college or university. The 2024 winner is Taylor Corbin Parker of Duke University. She was nominated by Prof. Charlie Cox. Taylor graduated summa cum laude with distinction from Duke University in May 2024, earning a Bachelor of Arts in Chemistry as well as minors in Biology and Classical Civilizations. Since her junior year, she worked under Dr. Kevin Welsher, pursuing two projects in the field of real-time three-dimensional single-particle tracking (RT-3D-SPT). The first used simulations to test a preliminary application of a Bayesian approach to single-particle tracking, and in collaboration with Dr. Stacey Niver, Taylor extracted signal and background coefficients to help implement the new algorithm. She then transitioned to a project in which she compared RT-3D-SPT and fluorescence correlation spectroscopy (FCS). This work ultimately showcased the utility of RT-3D-SPT, which moves away from ensemble averaging. While pursuing research in the Welsher lab, Taylor also pursued research in the field of public health, focusing on vaccine hesitancy and patient choice of doctor. Additionally, she worked as a tour guide at Duke University and as a supervisor for Educational Justice, a non-profit based in her hometown of Louisville, Kentucky. Finally, Taylor volunteered with the Duke Help Desk, which connects patients with programs to address any unmet social needs. She looks forward to pursuing a career that combines these varied interests.

## Anna Duboff, Winner of Members-at-Large Educational Reentry Award

Members-at-Large Educational Reentry Award is awarded to a woman who has returned to academic studies after an absence of at least three years and demonstrates exceptional qualities of interest, excellence and professional potential in chemistry. The 2024 winner is Anna Duboff. She is from the Greater Boston area of MA and attended Boston University for her undergraduate degree in Chemistry: Biochemistry. At BU she had the opportunity to work with Dr. Björn Reinhard on functionalizing lipid-wrapped gold nanoparticles for targeted drug delivery. Following her graduation, she served in the Peace Corps as a teacher for a university in Sichuan Province, China, and then worked for an Intellectual Property law firm New York City. In the pursuit of research she moved to Cambridge, MA to join Codiak Biosciences, a start-up engineering extracellular vesicles (EVs) for cancer therapeutics. Her work in developing analytical methods to characterize EVs led her to the Riley Research Group at University of Washington. She is currently pursuing her Ph.D. in Chemistry at UW and developing mass spectrometry methods for studying glycobiology in the hopes of understanding the glycosylation profiles of EVs.



# IΣΠ



# Outstanding Female High School Chemistry Students

By Tanya Hunter, Coordinator of Initiates and Supplies

In an effort to promote interest in chemistry among young women, Iota Sigma Pi has presented 104 female high school students with the "Outstanding Young Women in Chemistry" award. Recipients of the award show high academic achievement in chemistry. The award includes an official certificate issued by Iota Sigma Pi and recognition in the Iotan, the national publication of the Society.

The following students received the 2023 (2024 students will appear in the next Iotan) Outstanding Young Women in Chemistry Award:

Student Name	School Name	City	State
Selin Aktuna	Edwardsville High School	Edwardsville	IL
Wefae Abdurezak Ali	Speedway Senior High School	Speedway	IN
Kristen Gwen Althoff	Okawville Jr/Sr High School	Okawville	IL
Teagan Grace Arter	Leetonia High School	Leetonia	OH
Carlee Ashtyn Auld	O'Fallon Township High School	O'Fallon	IL
Olivia Balicki	Downers Grove South High School	Downers Grove	IL
Hannah Batty	Stillman Valley High School	Stillman Valley	IL
Grace Benedict	Lynbrook High School	Lynbrook	NY
Adaline Boissy	The Bromfield School	Harvard	MA
Nicole Lashay Bradley	Lincoln Preparatory School	Grambling	LA
Abby Buschkoetter	Jasper High School	Jasper	IN
Jillian Rachel Butler	Brecksville-Broadview Hts High School	Broadview Heights	OH
Charlotte Calkins	New Trier High School	Winnetka	IL
Elena Cangelosi	Crystal Lake South High School	Crystal Lake	IL
Michelle Carmer	D'Evelyn Jr/Sr High School	Denver	CO
Stella Carmouche	Dutchtown High School	Geismar	LA
Ava Carr	Grosse Pointe South High School	Grosse Pointe Farms	MI
Alondra Cervantes	Aspire Benjamin Holt College Prep Academy	Stockton	CA
Jessica Ann Champagne	Pope John Paul II Catholic High School	Slidell	LA
Faith Olivia Cline	Armstrong Township High School	Armstrong	IL
Megan Conner	Tri-Central High School	Sharpville	IN
Taylor Davis	Geneseo High School	Geneseo	IL
Maya Delaney	Catholic High School	Virginia Beach	VA
Hayley Lynn Drake	Sparta High School	Sparta	IL
Bailey Claire Dupuis	Vermilion Catholic High School	Abbeville	LA
Madlyn Edwards	Eunice High School	Eunice	LA
Kamden Edwards	Eureka High School	Eureka	IL
Allie Elrod	West Washington High School	Campbellsburg	IN

<b>Student Name</b>	<b>School Name</b>	<b>City</b>	<b>State</b>
Anna Kari Faivre	Polo Community High School	Polo	IL
Victoria Finizio	Mt Lebanon High School	Pittsburgh	PA
Promise Giacometti	Hall High School	Spring Valley	IL
Andrea Hall	Glenbard West High School	Glen Ellyn	IL
Sophia Ho	Shawe Memorial High School	Madison	IN
Amelia House	Central DeWitt High School	DeWitt	IA
Campbell Elise Howe	All Saints Episcopal School	Lubbock	TX
Alyssa Morgan Hughes	St Charles North High School	St Charles	IL
Sarah Jacobs	Libertyville High School	Libertyville	IL
Elliot Jaeger	Triad High School	Troy	IL
Sabrina Noel Jameson	Columbine High School	Littleton	CO
Zoe Johns	University of Chicago Laboratory School	Chicago	IL
Calcea Rujean Johnson	St Mary's Academy	New Orleans	LA
Aylah Jones	Erie High School	Erie	IL
Katherine Isabella Jones	Covenant Christian Academy	Houma	LA
Daniella Marie Joseph	Mississinewa High School	Gas City	IN
Eliza Joyce	Westfield High School	Westfield	IN
Amya Evette Kates	Muncie Central High School	Muncie	IN
Marisa Dawn Kaufman	Fairfield Junior-Senior High School	Goshen	IN
Anne Marie Kelly	Woodlands Academy of the Sacred Heart	Lake Forest	IL
Olivia Killian	Maine South High School	Park Ridge	IL
Sarah Kyounghee Koh	Marple Newtown High School	Newtown Square	PA
Lauren Kramer	Centaurus High School	Lafayette	CO
Olivia Kula	Pekin Community High School	Pekin	IL
Sarah Lang	St Charles Catholic High School	LaPlace	LA
Lauren Lesko	Northwestern High School	Kokomo	IN
Sydney Longanecker	Winnebago High School	Winnebago	IL
Darci Lourigan	Mount Hermon School	Mt Hermon	LA
Alyssa Lowe	Plainfield North High School	Plainfield	IL
Costanza Lucarelli	Conestoga High School	Berwyn	PA
Samantha Lullo	Glenbard South High School	Glen Ellyn	IL
Cadence Bailey Luquette	Terrebonne High School	Houma	LA
Emma Martin	Elkhart Christian Academy	East Elkhart	IN
Stella Mason	Southern Oregon University	Ashland	OR
Sydnee Alyse Mason	Glenmora High School	Glenmora	LA
Abigail Ruth Mason	Chicago Hope Academy	Chicago	IL
Jacqueline Anne Maxey	Monticello High School	Monticello	IL
Natalie Elizabeth Meyer	Manteno High School	Manteno	IL
Jillian Brianna Morris	DeRidder High School	DeRidder	LA

<b>Student Name</b>	<b>School Name</b>	<b>City</b>	<b>State</b>
Rebekah E Mou	Bloomington High School South	Bloomington	IN
Aria Nafziger	Bishop Garcia Diego High School	Santa Barbara	CA
Ashley Ndebele	University High School of Indiana	Carmel	IN
Elisabeth Olges	St Edward Central Catholic High School	Elgin	IL
Sophia Olita	Vineland High School	Vineland	NJ
Ivon Ongayo	Franklin Heights High School	Columbus	OH
Rachel Alexandra Oppmann	Central Magnet School	Murfreesboro	TN
Ke'Maria S Parrott	Homer High School	Homer	LA
Andrea Perry	Christ the King Jesuit College Preparatory School	Chicago	IL
Shania Phillips	Cabrini High School	New Orleans	LA
Eden Risse	South Spencer High School	Rockport	IN
Taylor Morgan Robbins	Central Davidson High School	Lexington	NC
Mikaela C Roberts	Center Grove High School	Greenwood	IN
Mary Christine Salvaggio	Archbishop Chapelle High School	Metairie	LA
Lorelei Schefke	Woodstock North High School	Woodstock	IL
Juniper Schwartzman	Galesburg Jr/Sr High School	Galesburg	IL
Katharine Clare Sear	Vernon Hills High School	Vernon Hills	IL
Margaret Mary Seraphin	Rosary High School	Aurora	IL
Tessa Ryann Shelton	Ironton High School	Ironton	OH
Sydney Smith	Byron High School	Byron	IL
Dacia Smith	Wheaton Warrenville South High School	Wheaton	IL
Amelia Snow	Ashland High School	Ashland	OR
Sophia Stierwalt	Unity High School	Tolono	IL
Saige Terwiske	Western Boone Jr/Sr High School	Thornton	IN
Jayden Thomason	Montezuma-Cortez High School	Cortez	CO
Hannah Thurman	Parke Heritage High School	Rockville	IN
Lillian Elizabeth Tichenor	Captain Shreve High School	Shreveport	LA
Bethany G Trinklein	West Noble High School	Ligonier	IN
Lauryn Vernon	Simsboro High School	Simsboro	LA
Cortney Wallace	East St Louis Sr High School	East St Louis	IL
Julia Werther	St Thomas More Catholic High School	Lafayette	LA
Amarah White	Rantoul Township High School	Rantoul	IL
Delmesha White	Madison High School	Tallulah	LA
Alexa Wienhoff	Glenwood High School	Chatham	IL
Valarie Ting Wong	New Castle High School	New Castle	IN
Jesslyn Wong	Plainfield East High School	Plainfield	IL
Audrey Woodruff	Canterbury High School	Fort Wayne	IN
Rebekah Wright	Christian Academy of Indiana	New Albany	IN



## Introducing Pa - Iota Sigma Pi's Newest Chapter

The Protactinium Chapter of Iota Sigma Pi was installed on February 7, 2025. Protactinium was discovered by chemist Lise Meitner, who played a pivotal role in co-developing the theory of nuclear fission yet was not recognized for her contributions. Notably, Meitner was one of the few scientists who refused to work on the Manhattan Project. Our chapter brings together women and nonbinary scientists in academia and industry across the Lehigh Valley metropolitan area (Pennsylvania). Currently, 17 members have been initiated.

For far too long, groundbreaking scientific contributions have been overlooked due to biases related to race, gender, sexual orientation, and more. We believe in fostering an inclusive and supportive scientific community where all ideas are valued. The Protactinium Chapter is dedicated to upholding the core values of Iota Sigma Pi—recognizing excellence, building strong mentorship networks, and ensuring equal opportunities for women and nonbinary scientists.

This year, we plan on hosting a Research Poster Session that prepares students for the ACS Spring Conference. We will also engage with middle school students in hands-on chemistry activities while promoting interest in higher education and STEM fields. In the fall, we plan on helping members design competitive applications for internships, jobs, and graduate programs through expert guidance and peer review. We will do this by hosting a Resumé and CV Workshop. There will also be a Career Panel to showcase diverse career paths in chemistry while providing a platform to connect with professionals and fellow scientists.

We look forward to continuing to grow our community and are grateful to be part of this milestone moment.



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## Chapter News

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Have you noticed that you are receiving email messages about virtual or hybrid Iota Sigma Pi Chapter meetings? If your chapter has a meeting planned that you would like to make available to other members, please let us help by advertising the meeting for you!

Most of the announced meetings have been for Aul Chapter meetings. Aul Chapter members have noticed that virtual and/or hybrid meetings have larger numbers of attendees when the entire membership is invited. As a result, they have made a concerted effort to host virtual meetings - your chapter can do this too!

Please send the meeting announcement to the current Iota Sigma Pi National President, Jodye Selco, at [jiselco@cpp.edu](mailto:jiselco@cpp.edu) at least 2 weeks before the meeting. Your announcement will be shared with members and posted to the website.

Your fellow Iotans would love to hear about the exciting events that your chapter participates in! Please send a short description about community service, speakers, wine-tasting, awards, or projects to Jodye Selco at [jiselco@cpp.edu](mailto:jiselco@cpp.edu). Pictures are appreciated! By sharing this information, other chapters are invigorated about what Iota Sigma Pi is all about and get ideas.



# IΣΠ



## IOTA SIGMA PI WEBSITE NEWS

### Iota Sigma Pi Website Changes

The website has been updated! Please take a look and explore. We have some new functionality to find other members and would like everyone to update their information.

#### Updating Your Information

1. Visit [What has your chapter done lately?](#)
2. If you are already a member on the website, select "Log in" from the right-hand side. When you select "Log in," you will see a "Sign Up" screen, but at the bottom it says, "Already a member, Log in." Select Log in. Follow the prompts to log in using the information when you signed up for the website.
3. If you are not a member, you can Sign Up or email [ispncwebmaster@gmail.com](mailto:ispncwebmaster@gmail.com) for assistance.
4. Once you are logged in, next to your name, there should be a drop down menu. Select "My Account."
5. From here, you can update all of your information. If you need to change Chapter or Member Type, email [ispncwebmaster@gmail.com](mailto:ispncwebmaster@gmail.com) and we will change that for you. You can even change your login email. Once you are done, select "Save Changes" and you should see a message that says "Submission Successful"

#### Searching Members

From "My Account" or from the drop down menu next to your name, you can search for members once you are logged in. This information does not provide specific addresses, only the person's name, email, chapter, and state.

#### News and Announcements

Have you hosted chapter events? Have you or another member won an award? Is there a job posting we can announce? Please send information to [ispncwebmaster@gmail.com](mailto:ispncwebmaster@gmail.com) and we will be sure to post it.



# IΣΠ

# Iota Sigma Pi Morning Coffee

**ISP  
Meet  
and  
Greet**



**Mon,  
March 24,  
2025  
8-9am**

**Hilton San  
Diego Bayfront  
- Starbucks  
located on the  
Promenade  
Level**

At the 2025 ACS Spring  
Meeting in San Diego



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