



ACS MEETING NEWS

Rev up the engines for Indy!

Yes, 33 drivers circling a track 200 times at turbo speed at this year's Indy 500 in May will be as thrilling as always. The question to ponder: Can it match the scientific experience thousands of chemists from across the globe will have at ACS Spring 2023 in Indy just 2 months before the races? Come to Indy, in-person or virtually, March 26–30 for *Crossroads of Chemistry*, where emerging leaders in chemistry will lead thought-provoking discussions that explore cutting-edge chemistry. You will have opportunities to network, share and receive knowledge, and explore innovative technologies in the chemistry enterprise.

With more than 10,000 oral and poster presentations, ACS Spring 2023 has something for everyone. Want to learn about innovation that fuels the business of chemistry, visit the expo hall. Looking for information on academic paths in the chemistry enterprise, attend one of many student-focused events. Considering an encore career, sign up for a career workshop or one of several professional and leadership development courses. To register, click on “Registration” at www.acs.org/meetings.

To register for ACS Spring 2023 and add some exciting courses and events to your schedule, visit www.acs.org/ACSSpring2023.

Program by the numbers

- ▶ **10,165 accepted papers**, including 6459 oral presentations, 3696 poster presentations, and 800 Sci-Mix presentations—9 of which are unique to Sci-Mix
- ▶ **1,093 half-day sessions**, including 820 oral sessions (765 hybrid and 55 virtual), 240 poster sessions (152 in-person and 88 virtual), and 33 Sci-Mix sessions (23 in-person and 10 virtual)
- ▶ **105 concurrent technical sessions**, the most in one day, on Monday, March 27, 2023
- ▶ Online technical program available on **January 23, 2023**

General meeting information

Attendance options

ACS Spring 2023 will be hybrid. Attendees will have the option to create a schedule that can be solely in-person, a combination of in-person and virtual, or 100% virtual. Regardless of the option, presentations uploaded for on-demand access will be available to view within 24 h after the live presentation time. On-demand presentations will remain available for 2 weeks after the live event for registrants. For more details on the attendance options, visit www.acs.org/ACSSpring2023 and go to “Ways to Attend.”

Tips for virtual attendees

Explore the meeting virtual platform before the meeting.

- ▶ Log in using the ACS ID and credentials that you used to register for the meeting.
- ▶ Take a tour of the virtual platform.
- ▶ Clear your browser cache; for help, go to the meeting’s technology quick guide (PDF).
- ▶ Prepare your device to access Zoom; if Zoom is blocked on your device, contact ACS Membership Services at service@acs.org.
- ▶ Visit www.acs.org/ACSSpring2023 and navigate to Image Resources to find Zoom backgrounds, customizable meeting graphics, a presentation template, and more.

Tips for in-person participation

Things to do before you arrive in Indy.

- ▶ Download the ACS Meetings & Events mobile app for quick access to the ACS Spring 2023 program. On the app, you can build your on-site schedule, search for exhibitors, and navigate using the MAPS feature. Note: The mobile app syncs one-way with the virtual meeting platform itinerary; build your itinerary in the virtual platform first before using the mobile app on-site. Registrants may use their ACS ID to do a one-time sync between their virtual platform schedule and the mobile app.
- ▶ Register your little ones for Camp ACS! This no-cost childcare is available for children 3 years or older, and it will be located in the Indiana Convention Center.

- ▶ Review the Campus Map to familiarize yourself with the shuttle bus schedules and technical session locations. Also noted in the map are hotels within walking distance to the Indiana Convention Center.

Registration

Registration for ACS Spring 2023 will remain open through the meeting. All attendees, exhibitors, and presenters must register. To register, go to www.acs.org/ACSSpring2023.

Sponsored speakers should contact their symposium organizers or division program chairs to clarify the terms of their invitation and to determine who will complete the meeting registration. Presenters who fail to register for the meeting will have their abstracts withdrawn from the official meeting program, technical programming archive, and CAS database.

Your meeting registration gives you entry to a range of programming activities:

- ▶ Expo featuring Career Navigator LIVE!
- ▶ Technical symposia
- ▶ Scientific poster sessions
- ▶ Special lectures, workshops, and events.

Ticketed social and special events

Organizers have planned a variety of social and special events that will take place during the meeting. Event participation is open to all interested meeting attendees. View an updated listing of events at www.acs.org/meetings.

If you did not purchase your ticket when you registered, you can go to attendee registration in the Indiana Convention Center, Wabash Lobby East, to buy your ticket. Tickets will remain on sale until the evening before the event, if available. All tickets are sold on a first-come, first-served basis. Remember, ACS Spring 2023 is a cashless meeting, all payments must be made by credit card.

Registration assistance

Representatives of the ACS Spring 2023 Registration Center are available Monday through Friday, 9:00 a.m.–5:00 p.m. (EDT) to assist you with your registration. The

Registration Center can assist you with making changes to your registration category and/or format. Call 508-743-0192 or email acs@xpressreg.net.

International attendees

International attendees must have a valid visa to enter the U.S. Detailed information on the process to obtain a visa is available in the “Attendee Resources” section of the meeting website at www.acs.org/ACSSpring2023.

If you have specific questions about your visa application, please email nationalmeetings@acs.org.

| REGISTRATION CATEGORY | IN PERSON/VIRTUAL | VIRTUAL ONLY |
|---|-------------------|--------------|
| MEMBER PREMIUM PACKAGE | | |
| ACS member or society affiliate | \$399 | \$199 |
| Student | 99 | 49 |
| Emeritus or retired | 199 | 99 |
| 50-year member | 0 | 0 |
| Unemployed | 0 | 0 |
| NONMEMBERS, MEMBERS - STANDARD PACKAGE, COMMUNITY ASSOCIATES - BASIC PACKAGE | | |
| Regular | \$799 | \$399 |
| Student | 199 | 149 |
| ONE-DAY ACCESS | | |
| ACS member, society affiliate, emeritus, or retired (premium package) | \$199 | \$99 |
| ACS member (standard package), community associate (basic package), or nonmember | 399 | 199 |
| K-12 TEACHERS | | |
| AACT member and/or ACS member (standard or premium package) | \$99 | \$49 |
| ACS community associate (basic package) or nonmember | 199 | 149 |
| GUEST OF FULL CONFERENCE REGISTRANT | | |
| Guest of full conference registrant | \$99 | N/A |
| EXPO FEATURING CAREER NAVIGATOR LIVE! | | |
| Expo & Career Navigator LIVE! | \$10 | N/A |

On-site registration

There will be two on-site locations.

Registration: Indiana Convention Center, Wabash Lobby East

Hours of Operation:

- ▶ Saturday, March 25
3:00 p.m.–6:00 p.m.
- ▶ Sunday, March 26
7:00 a.m.–8:00 p.m.
- ▶ Monday, March 27
7:00 a.m.–9:00 p.m.
- ▶ Tuesday, March 28
7:00 a.m.–8:00 p.m.
- ▶ Wednesday, March 29
7:00 a.m.–8:00 p.m.
- ▶ Thursday, March 30
7:00 a.m.–1:00 p.m.

Satellite Registration: JW Marriott Indianapolis, 2nd Floor Lobby Overlook

Hours of Operation:

- ▶ Friday, March 24
7:00 a.m.–5:00 p.m.
- ▶ Saturday, March 25
7:00 a.m.–5:00 p.m.
- ▶ Sunday, March 26
7:00 a.m.–5:00 p.m.
- ▶ Monday, March 27
7:00 a.m.–5:00 p.m.
- ▶ Tuesday, March 28
7:00 a.m.–5:00 p.m.
- ▶ Wednesday, March 29
7:00 a.m.–12:00 p.m.

Venue

Located in the heart of downtown Indianapolis, the Indiana Convention Center will be the primary venue for ACS Spring 2023. One of the largest convention centers in the US, it is connected by skywalks to more hotel rooms than any other city in the nation. The center is linked to a four-story urban shopping mall, surrounded by more than 200 restaurants, clubs, and well-known sports venues.

The nearby 3-mile Canal Walk serves Indianapolis's downtown community. It is a waterside promenade for walkers, runners, bikers, and sightseers. The canal itself includes a steady stream of pedal boats available to rent.

Travel

The Indianapolis International Airport is located less than 15 miles from the Indiana Convention Center.

Indianapolis International Airport (IND)

- ▶ Airport phone: 317-487-9594
- ▶ Major airlines serving IND include American, Delta, Frontier, Southwest, and United.

Get travel discounts

ACS has negotiated special travel discounts with the following partners. To get the best rates and avoid service fees, it is recommended to make reservations online.

Air travel

Delta Airlines

Code: NM2BK

(800) 221-12112 or (800) 328-2216

Discounts will be applied to the base fare before taxes and fees for tickets booked before March 12, 2023, for travel to and from IND from March 23, 2023, through April 2, 2023. When purchasing your ticket(s) remember to give the agent the above noted travel code.

United Airlines

Code: ZMX6

(800) 864-8331

Discounts will be applied to the base fare before taxes and fees for tickets booked for travel to/from IND from March 23, 2023, through April 2, 2023. When purchasing your ticket(s) remember to give the agent the above noted travel code.

Hertz

Code: 2188961

(800) 654-3131

To receive the discount just enter the code in the CDP field under the “add a discount code” option when making the reservation.

Avis/Budget

AWD Number: B923099

(800) 352-7900

When calling Avis at (800) 331-1600 to make reservations, attendees should provide our reservation agents with this AWD number to ensure they receive the best available car rental rates.

Enterprise/National

Code: OSMBQQT

(800) 736-8222

Parking

Access parking information at Indianapolis International Airport at www.ind.com/parking and parking for Indiana Convention Center at www.icclos.com/attendees/parking.

Traveling to meeting venues

ACS shuttle bus: Most of the official hotels are in walking distance to the Indiana Convention Center. ACS will provide

complimentary shuttle bus service between the convention center and official hotels that are not in walking distance.

Attendee engagement

ACS Spring 2023 is anchored in the society's commitment to promote chemistry and the chemistry enterprise in a manner that is inclusive, ethical, and safe. The meeting will offer an engaging experience for all attendees. From opening day to the last event on Thursday, March 30, ACS Spring 2023 will be a deep dive into the theme Chemistry at the Crossroads.

ACS Kids Zone

Begin the meeting a day early. Bring your inner kid to the Concord Neighborhood Center (1310 S. Meridian Street) on Saturday, March 25, 11:00 a.m.–2:00 p.m. and engage with residents of Indianapolis at ACS Kids Zone for an afternoon of scientific fun. Activities will include Bursting Boba, I Spy Photosynthesis, Connect with String Slime, Plants vs. Algae, and Self-Inflating Balloons. Visit www.acs.org/KidsZone for more information.

Zumba

We will continue one of our newest events, Zumba with Dr. Michael Jones and ACS Immediate Past President Angela Wilson. Sunday, March 26, 7:00–8:00 a.m., JW Marriott Indianapolis, Room 302–303.

Keynote events

You will be impressed by the number and quality of the sessions to include in your schedule. As you map out your days in Indy, do not forget the keynote events.

Plenary: Sunday, March 26, 5:00–7:00 p.m. (EDT), Indiana Convention Center, 500 Ballroom

▶ **Speaker:** 2021 Nobel Prize in Chemistry Recipient, Dave MacMillan, Princeton University

▶ **Topic:** “Chemistry at the Crossroads: The Development of Asymmetric Organocatalysis and Metallaphotoredox”

Kavli Emerging Leader in Chemistry:

Monday, March 27, 5:00–6:00 p.m., Indiana





Crossroads of Chemistry”

Convention Center,
500 Ballroom

► **Speaker:**

Lydia Kisley, Case
Western Reserve
University

► **Topic:** “Seeing
the Molecular
World of Materials:
Single-Molecule
Microscopy at the

tendeers. Dr. Cato Laurencin of the University of Connecticut will deliver the Priestley Medal Address during the ceremony. You can buy your ticket when you register.

Note: Several awards, including the Arthur C. Cope Scholar Awards and the Arthur C. Cope Award, will be presented at the Arthur C. Cope and Cope Scholars Symposium during ACS Fall 2023 in San Francisco.

ACS specialty offices

► ACS Press Office : JW Marriott Indianapolis, Room 103

► Governance: JW Marriott Indianapolis, Room 103/104

► National Awards: JW Marriott Indianapolis, Room 306

► Society Programs Office: JW Marriott Indianapolis, Room 201

Important on-site information for attendees

ADA compliance

ACS is dedicated to ensuring that no individual with a disability is excluded, denied services, segregated, or otherwise treated differently because of the absence of auxiliary aids and services identified in the Americans with Disabilities Act (ADA). If you have an emergency or need immediate assistance during the meeting, please contact any ACS Operations office.

The Indiana Convention Center (ICC) is ADA compliant. It is equipped with service ramps to entrances and elevated areas, an array of passenger elevators, restroom facilities for the disabled, braille instructions and directions at strategic locations throughout the building, and pay phones located at each level of the facility with TDD hearing-impaired functions.

Attendee resources

The meeting website, www.acs.org/ meetings provides information on the following concerns and much more.

- Accessibility
- Childcare (Camp ACS)
- Parents with infants room

Career opportunities

Upload your résumé to the ACS Career Navigator database to apply for open positions and meet with recruiters.

Electronic devices

As a courtesy to other meeting attendees, electronic devices must be operated in silent or vibrate mode within technical or educational sessions.

Cell phone conversations are not permitted in meeting rooms.

Literature and product distribution

During the meeting, attendees, exhibitors, and other groups must distribute any promotions, posters, or literature within their own contracted meeting space or exhibit booth and not in public meeting spaces or walkways, with the exception of designated marketing opportunities.

Only ACS Operations office staff is authorized to place any promotional items in public meeting spaces and walkways. Items left in violation of this policy will be removed and discarded.

Literature distribution at specific division tables is under the control of that division, and permission must be secured from the division before placing any items on its table.

Lost and found

Owners with acceptable identification can retrieve lost items turned into an ACS Operations office during office operating hours.

Found items lost in the ICC will be turned in to the information booth located in Wabash Lobby East and can be picked up there during the hours of operation. All unclaimed items will be turned over to the venue's security office at the end of the meeting.

Luggage and coat check

The convention center will have a luggage and coat check station. Location and hours will be posted on-site. Items left beyond the published hours of operation will be turned over to building security at the end of each day.



Technology

► **Topic:** “Sticky Particles for Health and Healing”

Sci-Mix: Monday, March 27, 8:00–10:00 p.m., Indiana Convention Center Poster Hall

► Sci-Mix presenters, with one assistant, may set up beginning at 7:00 p.m.

2023 ACS National Award winners

Get your ticket and be a part of the celebration at the JW Marriott Marquis. The ACS National Awards recognize individual or team accomplishments in diverse fields of chemical sciences. Award recipients traditionally receive their national award in person during the ACS awards dinner and general meeting and deliver an award address on the scientific work that is being recognized to an appropriate division.

This year's event will be held on Tuesday, March 28, beginning with dinner at 7:30 p.m. The award ceremony will follow at 8:30 p.m. for in-person and online at-

ACS Operations Offices

| VENUE | MANAGER | ROOM | PHONE |
|--|-------------------|---------------------|----------------------------|
| Crowne Plaza Indianapolis Downtown/Union Station | Andrea Massengile | Executive Boardroom | 317-631-2221 extension 408 |
| Hyatt Regency Indianapolis | Brianne Blevins | Directors Two | 317-616-6300 |
| Indianapolis Marriott Downtown | Kimberly Savage | Denver | 317-405-6140 |
| Indiana Convention Center | Nikki Fisher | Room 101 | 317-262-5905 |
| Westin Indianapolis | Paulette Nowden | House | 317-693-2321 |
| JW Marriott Indianapolis | Vernar Beatty | Room 209 | 317-860-6570 |

Meeting policies

Visit the website www.acs.org/meetings for information on meeting policies and the ACS Code of Conduct.

Recording and photo-release policies

The use of any device to capture images (such as cameras and camera phones) or sound (such as tape and digital recorders) or stream, upload, or rebroadcast speakers or presentations is strictly prohibited at all official ACS meetings and events without express written consent from ACS.

Smoking

ACS policy prohibits smoking in all official meeting venue rooms during ACS functions.

The ICC and hotel venues are self-determined smoke-free environments at all times.

Wi-Fi service

Enjoy free Wi-Fi service in the course areas of the ICC.

Important on-site information for speakers and presenters

Device connectivity

ACS will provide a standard HDMI cable in all meeting rooms.

Speakers must supply their own laptop computers' dongles or adapters to connect to the standard HDMI cable.

Meeting room setup

The standard setup for a technical session meeting room includes a liquid-crystal display (LCD) projector, wide-screen monitor, lighted podium, podium microphone or lapel microphone, and laser pointer.

Poster session guidelines

The ICC poster boards will be 4 × 8 ft (122 × 244 cm) and hotel boards will be 4 × 6 ft (122 × 183 cm).

Presenters should mount their posters one hour before the scheduled start time and remove them within one hour afterward.

Recordings

Audio and video recording and photography are strictly prohibited without express written consent from ACS.

Speaker ready rooms

Each meeting venue will have a Speaker Ready Room equipped with an LCD projector. Presenters may use the room to practice their presentations.

Locations:

- ▶ Crowne Plaza Indianapolis Downtown Union Square: Conrail Station
- ▶ Hyatt Regency Indianapolis:

Concept A

- ▶ Indiana Convention Center: Room 114

- ▶ Indianapolis Marriott Downtown: Utah

- ▶ Westin Indianapolis: Senate 1

Expo hall

The expo hall is the place for connecting. Catch up with friends over a cup of coffee, learn about new tools in the study and research of chemistry, take advantage of the professional development coursework, and consult with

ACS
SPRING 2023

KIDS ZONE

Saturday, March 25 | 11 AM – 2 PM

 **ACS**
Chemistry for Life®
AMERICAN CHEMICAL SOCIETY
MEETINGS & EVENTS

#ACSKidsZone
www.ACS.org/KidsZone



ACS SPRING 2023

ACS
Chemistry for Life®
AMERICAN CHEMICAL SOCIETY
MEETINGS & EVENTS

Crossroads of Chemistry

#ACSSpring2023

SHUTTLE HOURS OF OPERATION

SUNDAY, MARCH 26

7:00 AM - 10:00 AM Every 10 minutes
10:00 AM - 4:00 PM Every 30 minutes
4:00 PM - 8:00 PM Every 8 minutes
8:00 PM - 10:00 PM Every 10 minutes

MONDAY, MARCH 27

7:00 AM - 10:00 AM Every 8 minutes
10:00 AM - 4:00 PM Every 30 minutes
4:00 PM - 8:00 PM Every 10 minutes
8:00 PM - 11:00 PM Every 8 minutes

TUESDAY, MARCH 28

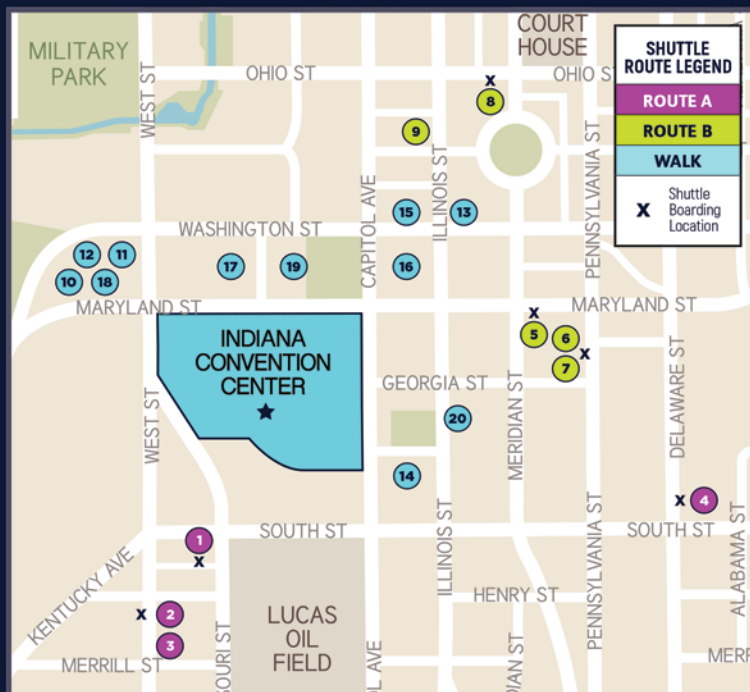
7:00 AM - 10:00 AM Every 8 minutes
10:00 AM - 4:00 PM Every 30 minutes
4:00 PM - 6:00 PM Every 10 minutes
6:00 PM - 11:00 PM Every 8 minutes

WEDNESDAY, MARCH 29

7:00 AM - 10:00 AM Every 10 minutes
10:00 AM - 4:00 PM Every 30 minutes
4:00 PM - 6:00 PM Every 10 minutes
6:00 PM - 10:00 PM Every 8 minutes

THURSDAY, MARCH 30

7:00 AM - 10:00 AM Every 15 minutes
10:00 AM - 12:00 PM Every 30 minutes
12:00 PM - 2:30 PM Every 15 minutes



| MAP NUMBER | HOTEL AND SHUTTLE BOARDING LOCATION | SHUTTLE ROUTE | MAP NUMBER | HOTEL AND TECHNICAL SESSIONS | SHUTTLE ROUTE |
|--|--|---------------|------------|--|----------------------------|
| 1 | HOLIDAY INN EXPRESS & SUITES INDIANAPOLIS DOWNTOWN CONVENTION CENTER AREA • (X) Shuttle Boarding — Curbside on Empire Street near front entrance | A | 10 | COURTYARD BY MARRIOTT INDIANAPOLIS DOWNTOWN | WALK (0.6 MILES) |
| 2 | HOLIDAY INN INDIANAPOLIS DOWNTOWN • (X) Shuttle Boarding — Curbside across from front entrance on S. West Street | A | 11 | FAIRFIELD INN & SUITES BY MARRIOTT INDIANAPOLIS DOWNTOWN | WALK (0.3 MILES) |
| 3 | STAYBRIDGE SUITES INDIANAPOLIS DOWNTOWN CONVENTION CENTER • (X) Shuttle Boarding — Use Holiday Inn Stop across S. West Street | A | 12 | SPRINGHILL SUITES BY MARRIOTT INDIANAPOLIS DOWNTOWN | WALK (0.2 MILES) |
| 4 | THE ALEXANDER, A DOLCE HOTEL • (X) Shuttle Boarding — Curbside on Delaware Street near front entrance | A | 13 | CONRAD INDIANAPOLIS | WALK (0.3 MILES) |
| 5 | HAMPTON INN INDIANAPOLIS DOWNTOWN ACROSS FROM CIRCLE CENTER • (X) Shuttle Boarding — Curbside E. Maryland Street near front entrance | B | 14 | CROWNE PLAZA INDIANAPOLIS – DOWNTOWN – UNION STATION • Technical Sessions – AGFD, AGRO, COLL | WALK (0.1 MILES) |
| 6 | HYATT HOUSE INDIANAPOLIS/DOWNTOWN • (X) Shuttle Boarding — Curbside on S. Pennsylvania Street near front entrance | B | 15 | EMBASSY SUITES BY HILTON INDIANAPOLIS DOWNTOWN | WALK (0.2 MILES) |
| 7 | HYATT PLACE INDIANAPOLIS/DOWNTOWN • (X) Shuttle Boarding — Use Hyatt House Stop curbside on S. Pennsylvania Street | B | 16 | HYATT REGENCY INDIANAPOLIS • Technical Sessions – POLY, PMSE | WALK (328 FT.) |
| 8 | SHERATON INDIANAPOLIS CITY CENTRE HOTEL • (X) Shuttle Boarding — Curbside on W. Ohio Street near front entrance | B | 17 | INDIANAPOLIS MARRIOTT DOWNTOWN • Technical Sessions – ANYL, CHAS, CTA I&EC, PROF, SCC, SCHB, WCC | WALK (400 FT.) |
| 9 | HILTON INDIANAPOLIS HOTEL & SUITES • (X) Shuttle Boarding — Use Sheraton Stop on W. Ohio Street | B | 18 | JW MARRIOTT INDIANAPOLIS (ACS GOVERNANCE HOTEL) • Priestley Medalist Award Address | WALK (0.1 MILES) |
| <div></div> INDIANA CONVENTION CENTER • Technical Sessions – BMGT, CATL, CHAL, CHED, CINF, COMP, ENFL, ENVR, HIST, INOR, MEDI, MPPG, NUCL, ORGN, PHYS, PRES, SOCED, YCC | | | 19 | THE WESTIN INDIANAPOLIS • Technical Sessions – BIOL, CARB, CELL, GEOC | WALK (141 FT.) |
| | | | 20 | OMNI SEVERIN HOTEL | WALK (0.1 MILES) |



For all shuttle inquiries and wheelchair assistance, please call SEAT Planners: 619-952-7012

professionals about your career path.

The expo hall will also be home for the Industry Thought Leader Sessions, where attendees and exhibitors can engage in stimulating discussions on trends in the chemistry enterprise.

Schedule

Exhibitor move-in

- ▶ Saturday, March 25
8:00 a.m.–4:30 p.m.
- ▶ Sunday, March 26
8:00 a.m.–4:30 p.m.

Expo Show hours

- ▶ Monday, March 27
11:00 a.m.–5:00 p.m.
- ▶ Tuesday, March 28
11:00 a.m.–5:00 p.m.
- ▶ Wednesday, March 29
10:00 a.m.–2:00 p.m.

Exhibitor move-out

- ▶ Wednesday, March 29
2:00 a.m.–8:00 p.m.
- ▶ Thursday, March 30
8:00 a.m.–12:00 p.m.

At 12:30 p.m. in the Exhibit Hall, ACS will host *Caffeinate & Communicate*.

Exhibitors

It is not too late. Nowhere else can you find and build relationships with so many of the industry's top thought leaders and decision makers. ACS Spring 2023 makes it easy to showcase your brand and make impactful connections. As an exhibitor, you will have a prime opportunity to connect with an audience of more than 10,000 chemistry professionals, including many with purchasing power.

2022 attendees reported networking as the second most important reason for them to attend the meeting. A quarter of attendees said they were more likely to do business with sponsors due to their participation in the event.

Visit the Exhibitors & Sponsors page at www.acs.org/ACSSpring2023 to learn more and to sign up for an exhibitor package.

Attendees

Opportunities for career development abound at ACS Spring 2023 in Indianapolis. ACS offers comprehensive tools that allow you to explore various career options, find

opportunities in your field, and develop skills to grow in your career. These offerings are applicable throughout your career and can help you achieve your goals, no matter what they are.

Career development coursework and workshops

The courses and workshops offered by the ACS Leadership Development Program, ACS Career Pathways™, and ACS Institute in-person Short Course during ACS Spring 2023 are available both in-person and virtually. You can review the available offerings at www.acs.org/Spring2023CareerDevelopment.

Courses can be added during registration. Current meeting registrants can access the Registration Resource Center using the link and badge number provided in the registration confirmation email.

ACS Career Navigator LIVE!

Career Navigator LIVE! (CNL!) provides job seekers and businesses with a more thorough version of a standard “résumé drop” fair, ensuring that hiring managers have access to the top talent they need to fill their openings. These special events give pre-registered job searchers the chance to submit their résumés and participate in on-the-spot interviews with recruiters from top chemistry companies.

ACS members may upload résumés to the Career Navigator LIVE! database to apply for open positions and schedule interviews. All meeting registrants can book an appointment with a personal career consultant to get a better understanding about opportunities available to chemists in a wide variety of fields. CNL! also offers free professional headshots sponsored by C&ENJobs throughout the event days—Monday to Wednesday. No appointment is necessary.

Safety and security

Participant safety is a primary concern for ACS. Our goal is to ensure that all attendees have a safe and successful experience in Indianapolis.

Emergencies during ACS meeting events

ACS has placed detailed instructions inside each meeting room to be used

if an emergency occurs during an ACS meeting event. These instructions reflect the established emergency guidelines of the facility where the emergency occurs.

Report all emergencies to the nearest security guard or to any ACS Operations office.

If an emergency occurs outside an ACS event, contact the police or emergency assistance by dialing 911 or seek assistance from the facility where the emergency has occurred.

Should a catastrophic event occur while the meeting is underway, follow safety and security instructions issued by the facility where you are located at the time of the event.

Everyday safety tips

- ▶ Be aware of your surroundings at all times.
- ▶ If someone or someplace looks suspicious, report it and/or avoid it.
- ▶ Walk in open and well-lit areas at night.
- ▶ Travel in groups; do not travel alone, particularly in the evening.

Hotel safety and security

- ▶ Use the hotel safe-deposit service or the in-room safe for valuables.
- ▶ If you leave items in your luggage, lock it when you leave the room.
- ▶ Do not reveal your room number or discuss plans for leaving the hotel in crowded areas where you can be overheard.

To and from events

- ▶ Remain alert at all times and be aware of your surroundings and the people you encounter.
- ▶ Remove your name badge when you are outside conference venues.

To and from your room

- ▶ If for any reason you are uncomfortable going to your room alone, ask a bellhop or security officer to escort you and to check the room before you enter.
- ▶ Do not automatically open your door when someone knocks; use the peephole to identify visitors before opening the door.
- ▶ Look into the elevator carefully before you enter; if you are uncertain of an occupant, wait for the next elevator.
- ▶ Look down the corridor carefully for suspicious activity before leaving the elevator.

Governance meetings

Board and council meetings

ACS Board of Directors

The ACS Board of Directors meeting, open to members who wish to participate, will be held at the Indianapolis Convention Center, Wabash Ballroom 1 from 12:00 p.m.–1:00 p.m. on Sunday, March 26. The ACS Board will be celebrating 100 Years of C&EN.

ACS Council

The ACS Hybrid Council meeting will begin at 8:00 a.m., Wednesday, March 29, at the JW Marriott Indianapolis Hotel, White River A-J. A continental breakfast for councilors will precede the meeting and begin at 7:00 a.m. Councilors are asked to arrive at the meeting room to ensure their personal devices can connect to the meeting and vote beginning at 7:00 a.m., keeping in mind that the meeting starts promptly at 8:00 a.m.

Space will be available for ACS members and nonmembers to observe the Council in action. We hope that many will take advantage of this opportunity to learn firsthand about the society's operation. Alternate councilors and division and local section officers are particularly urged to attend. Please contact the Office of the Secretary for

the link to join the Council meeting virtually as an observer.

Committee meeting and councilor caucus information

The listing of the committees and Councilor Caucuses that plan to meet in the spring can be found here: www.acs.org/about/governance/governance-meetings.html.

ACS governance committees generally operate in one of three formats described below. These formats can change during the course of a meeting as discussions and deliberations change. It is the responsibility of the committee chair and the staff liaison to ensure that only the appropriate people are present during a meeting.

Open meetings

Any ACS member may attend an open meeting. At these meetings, members are encouraged to voice concerns, issue compliments, offer suggestions, and express interest in or raise questions about matters over which the committee has purview. The assumption is that participation is welcomed and will be orderly and courteous. Only committee members may vote.

Closed meetings

The committee chair must declare any executive meeting closed when confidential or sensitive personnel, financial, or legal matters of the society are discussed. At that point, only officially appointed or elected committee members, associates, consultants, staff liaisons, and the appointed Committee on Committees (ConC) liaison shall remain in the meeting. Others may stay in the meeting at the discretion of the chair. Once these discussions have been completed, the committee should return to executive mode.

Executive meetings

Attendance and participation is limited to officially appointed or elected committee members, associates, advisers, consultants, staff liaisons, and the appointed ConC liaison. Liaisons from other groups and both ex officio and elected councilors may attend; active participation by these groups is at the invitation of the chair. Only committee members may vote.

If you cannot attend the particular committee meeting of interest or for further information, contact the committee directly using the corresponding email address, found at www.acs.org/about/governance/governance-meetings.html.

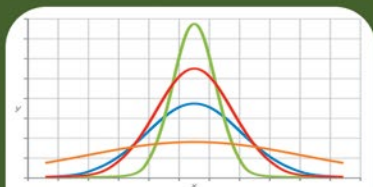
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Presidential Events**PRES***Judith Giordan, program chair*

| Indiana Convention Center | S | M | Tu | W | Th |
|---|----------|----------|-----------|----------|-----------|
| Research at Historically Black Colleges and Universities ** | PE | | | | |
| Biorefinery at the Crossroads ** | | A | D | | |
| The POWER of Chemistry: Opportunities and Challenges | | D | | | |
| Finding Signal in Noise: How Does Analytical Chemistry Provide Value for the Chemical Industry? *(ANYL) | E | D | A | | |
| Excellence in Graduate Polymer Research *(POLY) | | D | AE | | |

Multidisciplinary Program Planning Group**MPPG***Christopher Welch, Kevin Brown, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|---|----------|----------|-----------|----------|-----------|
| Crossroads of Chemistry Plenary Session | P | | | | |
| The Kavli Foundation Emerging Leader in Chemistry Keynote Lecture | | P | | | |
| The Fred Kavli Innovations in Chemistry Keynote Lecture | | | P | | |
| Biorefinery at the Crossroads *(PRES) | | A | D | | |

Division of Agricultural and Food Chemistry**AGFD***Jonathan Beauchamp, Jason Soares, program chairs*

| Crown Plaza Indianapolis – Downtown – Union Station | S | M | Tu | W | Th |
|--|----------|----------|-----------|----------|-----------|
| AGFD General Poster Session and Undergraduate Poster Competition | E | P | | | |
| Citrus Flavor in the Omics Era | | A | | | |
| Functional Ingredients in Food Processing | | A | | | |
| Agri-Food Sustainability at a Crossroads: Challenges of the Food, Energy, and Water Nexus** | | D | A | | |
| Recent Advances in Analytical Strategies for Food Allergen Detection and Management | | P | | | |
| AGFD Sci-Mix | | E | | | |
| General Papers | | | A | A | A |
| Biomarkers of Food or Drug Intake: Chemistry at the Intersection of Human Health Applications ** | | | A | | |

Division of Agricultural and Food Chemistry (continued)**AGFD***Jonathan Beauchamp, Jason Soares, program chairs*

| Crown Plaza Indianapolis – Downtown – Union Station | S | M | Tu | W | Th |
|--|----------|----------|-----------|----------|-----------|
| Advances in Food Packaging and Preservation | | | P | A | |
| Chemistry of Alcoholic Beverages | | | P | | |
| Panel Discussion: The Road to Successful Publishing | | | P | | |
| Before the Coffee Break: The Rich and Complex Chemistry of Coffee | | | | D | |
| Panel Discussion: Career Paths in Academia, Government and Industry | | | | P | |
| Advances in Biomass-Based Biodegradable Polymers *(POLY) | D | D | | | |
| Innovative Technologies to Support 21st Century Agriculture *(AGRO) | | D | D | D | |
| Midwest Row Crop Revolution: Agrochemistry State of Affairs After a Quarter-Century of Biotech-Enabled Agriculture *(AGRO) | | P | D | | |
| Advancing Agrochemical Regulation, Education, and Public Policy in an Age of Skepticism and Scientific Illiteracy *(AGRO) | | P | | D | |
| Understanding Environmental Quality and Health in Agroecosystems *(AGRO) | | P | | | |
| Biomarkers of Food or Drug Intake: Chemistry at the Intersection of Human Health Applications *(AGFD) | | | A | | |
| CANN General Papers *(CHAS) | | | P | | |
| NSF-Funded National User Facilities: Materials Innovation Platforms *(CELL) | | | | A | |

Division of Agrochemicals**AGRO***Aaron Gross, Kenneth Racke, program chairs*

| Crown Plaza Indianapolis – Downtown – Union Station | S | M | Tu | W | Th |
|--|----------|----------|-----------|----------|-----------|
| Innovative Technologies to Support 21st Century Agriculture ** | | D | D | D | |

*Cosponsored symposium with primary organizer shown in parentheses; located with primary organizer.

**Primary organizer of a cosponsored symposium.

A = AM AE = AM/EVE P = PM D = AM/PM
E = EVE DE = AM/PM/EVE PE = PM/EVE

Division of Agrochemicals
(continued)

AGRO

Aaron Gross, Kenneth Racke, program chairs

| Crown Plaza Indianapolis – Downtown – Union Station | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Midwest Row Crop Revolution: Agrochemistry State of Affairs After a Quarter-Century of Biotech-Enabled Agriculture ** | | P | D | | |
| Advancing Agrochemical Regulation, Education, and Public Policy in an Age of Skepticism and Scientific Illiteracy ** | | P | | D | |
| Understanding Environmental Quality and Health in Agroecosystems ** | | P | | | |
| AGRO Sci-Mix | | E | | | |
| Agri-Food Sustainability at a Crossroads: Challenges of the Food, Energy, and Water Nexus *(AGFD) | | D | A | | |
| The Challenges and Opportunities of Organic Chemistry in Agricultural and Pharmaceutical Sciences *(ORGN) | | | | | A |

Division of Analytical Chemistry

ANYL

Mirlinda Biba, program chair

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|--|----|---|----|----|----|
| Frank H. Field and Joe L. Franklin Award for Outstanding Achievement in Mass Spectrometry | D | | | | |
| Advances in Electrochemistry | DE | D | | E | |
| Finding Signal in Noise: How Does Analytical Chemistry Provide Value for the Chemical Industry? ** | E | D | A | | |
| Advances in Spectroscopy | E | | D | DE | |
| Advances in Separations | E | | P | | |
| Advances in Mass Spectrometry | E | | | DE | |
| ANYL Poster Session | E | | | E | |
| Advances in Gas Sensing | | D | | E | |
| ANYL Sci-Mix | | E | | | |
| Electrochemistry of Bubbles | | | A | | |
| Advances in Biophysical Assays and Technologies for Targeted Protein Degradation ** | | | D | | |
| Crossroads of Measurement Science: Improving Research Collaborations between Industry and Academia | | | P | | |
| Metabolites and Molecules from the Microbiome | | | P | | |

Division of Analytical Chemistry
(continued)

ANYL

Mirlinda Biba, program chair

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Eli Lilly and Company Analytical Young Investigator Awardee Alumni Symposium | | | | A | |
| Chemical Analysis of Single Cells | | | | D | |
| Top-down Proteomics and Native Mass Spectrometry | | | | P | A |
| Imaging Biopolymers and Biological Assemblies in Living Systems *(POLY) | D | | | | |
| Kathryn C. Hach Award for Entrepreneurial Success: Symposium in Honor of Philip J. Wyatt *(SCHB) | | P | | | |

Division of Biological Chemistry

BIOL

Phoebe Glazer, program chair

| The Westin Indianapolis | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| ACS Chemical Biology Award | A | | | | |
| Postdoctoral Fellow Symposium | A | | | | |
| Hammes Symposium | P | | | | |
| National Awards | | A | | P | |
| Biopolymers Murray Goodman Award Symposium in honor of Ronald T. Raines | | P | | | |
| Emerging Areas and New Methods in Biological Chemistry | | | A | D | A |
| Early Career Investigators | | | P | P | A |
| Mid-Career Investigators | | | P | | |
| Current Topics in Biological Chemistry | | | E | | |
| Graduate Student Symposium | | | | D | A |
| Imaging Biopolymers and Biological Assemblies in Living Systems *(POLY) | D | | | | |

Division of Business Development and Management

BMGT

Matthew Grandbois, program chair

| Indiana Convention Center | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Cross-Functional Management ** | P | | | | |
| Career Pathways Beyond the Bench ** | | A | | | |
| Finding Signal in Noise: How Does Analytical Chemistry Provide Value for the Chemical Industry? *(ANYL) | E | D | A | | |
| Biorefinery at the Crossroads *(PRES) | | A | D | | |
| Chemical Business at the Crossroads *(SCHB) | | | A | | |

Division of Carbohydrate Chemistry and Chemical Glycobiology

CARB

Danielle Dube, program chair

| The Westin Indianapolis | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Transforming Glycoscience: Where do We Stand? | D | D | | | |
| General Posters** | E | | | E | |
| CARB Sci-Mix | | E | | | |
| Gin New Investigator & Derek Horton Award | | | D | | |
| Claude S. Hudson Award | | | P | | |
| Horace S. Isbell & Melville L. Wolfrom Award | | | | A | |
| Methods for the Selective Installation of Glycans: From Proteins to Cells and Therapeutics | | | | P | |

Division of Catalysis Science and Technology

CATL

*Jesse Bond, Thomas Schwartz,
Shaama Mallikarjun Sharada, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| General Catalysis | D | A | AE | D | |
| Crossroads between Thermal and Electrocatalysis | D | A | | | |
| Advances in Zeolite Catalysis for Conventional and Emerging Technologies | D | P | | | |
| Bridging the Gap from Fundamental Catalyst Development to Catalytic Process Integration | D | | | | |
| Sustainable Catalytic Pathways to C ₃ Molecules | D | | | | |
| Undergraduate Research in Catalysis | D | | | | |
| Theoretical and Experimental Approaches to Catalyst Development ** | | D | D | A | |
| Kinetic and Mechanistic Insights into Heterogeneous Catalysis | | D | D | D | A |
| Recent Progress in CO ₂ Conversion into Chemicals and Fuels | | D | D | D | A |
| AI-Accelerated Scientific Workflow | | D | P | | |
| Gabor A. Somorjai Award: Symposium in Honor of Suljo Linic | | D | | | |
| The Role of Fundamental Interfacial Processes in Electrocatalysis | | P | D | D | A |
| CATL Sci-Mix | | E | | | |
| Fundamentals of Bulk Oxide Catalysis | | | D | A | |
| Bridging Surface Science to Catalysis | | | D | D | A |

Division of Catalysis Science and Technology (continued)

CATL

*Jesse Bond, Thomas Schwartz,
Shaama Mallikarjun Sharada, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Virtual Graduate Students Symposium in Asia-Pacific Region on Catalysis Science & Technology | | | E | E | |

Division of Cellulose and Renewable Materials

CELL

Falk Wolfgang Liebner, Glenn Larkin, program chairs

| The Westin Indianapolis | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Functionalization of Nanocelluloses for Barrier, Thermal, Electronics, Optical & Topochemical Properties | A | | | | |
| Advances in Nanocellulose: Fundamentals and Applications | D | A | | | |
| Bio-Based Gels & Porous Materials | D | A | | | |
| New Horizons in Renewable Materials: Young Investigators Symposium | D | A | | | |
| Lignocellulose-Based Thermoplastics: Their Manufacturing, Characterization, and Processability | P | P | | | |
| General Poster Session | E | | | P | |
| Advances in Renewable Materials | | D | D | D | A |
| Anselme Payen Award Symposium in Honor of Christoph Weder | | P | D | | |
| Celebrating Scientific & Engineering Research of Minority Chemists that Address the Grand Challenges of the 21st Century ** | | P | | | |
| CELL Sci-Mix | | E | | | |
| Addressing Environmental and Social Challenges with Engineered Renewable Materials ** | | | A | P | A |
| Emerging Applications of Bio-Based Nanomaterials | | | D | D | A |
| Environmental and Economic Sustainability of Biobased Materials and Technologies | | | | A | |

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E = EVE DE = AM/PM/EVE PE = PM/EVE

Division of Cellulose and Renewable Materials (continued)

CELL

Falk Wolfgang Liebner, Glenn Larkin, program chairs

| The Westin Indianapolis | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| NSF-Funded National User Facilities: Materials Innovation Platforms ** | | | | A | |
| Recent Progress in the Generation, Characterization, and Application of Lignin | | | | P | A |
| Cellulose-Derived Reinforcing Fillers and Additives for Sustainable Elastomer Composites | | | | | A |
| Transforming Glycoscience: Where do We Stand? *(CARB) | D | D | | | |
| Advances in Biomass-Based Biodegradable Polymers *(POLY) | D | D | | | |
| Biorefinery at the Crossroads *(PRES) | | A | D | | |

Division of Chemistry and the Law

CHAL

Matthew Hlinka, program chair

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Practice Tips to Strengthen Your Patents Based on Recent High Court Opinions | P | | | | |
| Hot Topics in IP Law | | A | | | |
| Division of Chemistry and the Law Posters | | E | | | |
| CHAL Sci-Mix | | E | | | |
| Biorefinery at the Crossroads *(PRES) | | A | D | | |

Division of Chemical Health and Safety

CHAS

Debbie Decker, Joseph Pickel, program chairs

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Cannabinoids and their Role in Medicinal Chemistry ** | A | A | | | |
| Division of Chemical Health & Safety General Papers ** | P | | | | |
| EHS Leadership and Diversity ** | | P | | | |

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**Primary organizer of a cosponsored symposium.

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E = EVE DE = AM/PM/EVE PE = PM/EVE

Division of Chemical Health and Safety (continued)

CHAS

Debbie Decker, Joseph Pickel, program chairs

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Safety Across Disciplines ** | | P | | | |
| CHAS Sci-Mix | | E | | | |
| Safety Stories: Successful Career Paths in Chemical Health and Safety ** | | | A | | |
| CANN General Papers ** | | | P | | |
| ElSohly Award Symposium | | | P | | |
| Women in Cannabis: Breaking Through the Grass Ceiling | | | | A | |
| Cross-Functional Management *(BMGT) | P | | | | |
| Career Pathways Beyond the Bench *(BMGT) | | A | | | |
| How to Do Chemical Safety (Right) *(SOCED) | | A | | | |
| Other Duties as Assigned: Contributions from Chemical Technical Professionals Working in Chemical Health and Safety *(CTA) | | | P | | |

Division of Chemical Education

CHED

Patrick Daubenmire, Ryan Sweeder,
Theodore Alivio, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|--|----|---|----|---|----|
| Undergraduate Research Papers | D | A | | | |
| Research in Chemistry Education | D | | P | D | |
| Innovations in Pedagogy: Teaching Instrumental Analysis at the Undergraduate Level | D | | | | |
| Using Microfluidics to Support Student Development of Scientific Practices in the Laboratory | D | | | | |
| Chemistry Teachers Day | D | | | | |
| General Papers | P | A | D | D | A |
| Undergraduate Research Posters | P | P | | | |
| General Posters | PE | | | | |
| Research in Chemistry Education: New and Noteworthy | | A | | | |
| Citizens First! Chemists Imagining a Sustainable World | | D | | | |
| Green Chemistry Theory and Practice: Engaging Students in the Crossroads of Chemistry for the Betterment of Society ** | | P | | | |
| How is Safety Represented on Your Resume | | P | | | |

Division of Chemical Education (continued)

CHED

Patrick Daubenmire, Ryan Sweeder,
Theodore Alivio, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| A Shared Journey of Research: Honoring Maria T. Oliver-Hoyo, (2023 ACS Award for Achievement in Research for the Teaching and Learning of Chemistry Recipient) | | P | | | |
| Successful Student Chapters | | E | | | |
| CHED Sci-Mix | | E | | | |
| Thanks for Reading: Remembering Rudy Baum and Living his Legacy ** | | | A | | |
| Justice, Equity, Diversity, and Inclusion in Chemistry Education | | | D | D | |
| GSSPC: A Solar Fuels Nexus: Molecules and Materials for Light-Driven Catalysis | | | D | | |
| Chemistry Education Research: Graduate Student Research | | | D | | |
| Fundamentals of Chemistry Outreach Education: From Program Design to Assessment ** | | | | D | A |
| Organic Chemistry at the Crossroads of Research & Education *(ORGN) | A | | | | |
| Starting a Successful Research Program at a Predominantly Undergraduate Institution * (YCC) | A | | | | |
| Advancing Agrochemical Regulation, Education, and Public Policy in an Age of Skepticism and Scientific Illiteracy *(AGRO) | | P | | D | |

Division of Chemical Information

CINF

Michelle Nolan, program chair

| Indiana Convention Center | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Chemistry Database Application Programming Interfaces (APIs): Available Databases, Workflows, and Use-Cases | D | | | | |
| Advancing FAIR Chemistry: Developing New Services for Sharing Chemical Data | | D | | | |
| Cheminformatics/Computational-based Chemical Library Enumeration | | P | | | |
| Machine Learning and AI for Organic Chemistry ** | | | D | | |
| Electronic Lab Notebooks and Notebook-like Applications for Data Sharing | | | | A | |
| Innovations in Library Instruction | | | | P | |

Division of Colloid and Surface Chemistry

COLL

Steven Tait, Daniel Miller, program chairs

| Crown Plaza Indianapolis – Downtown – Union Station | S | M | Tu | W | Th |
|--|----|---|----|---|----|
| Surface Science Young Investigators | A | | | | |
| Advanced Nanomaterials, Surface, and Interfaces for the Detection and Treatment of Emerging Contaminants | AE | P | | | |
| ACS Award in Colloid Chemistry 2023: Symposium in honor of Joanna Aizenberg | D | A | | | |
| 2023 ACS National Award for Creative Invention: Symposium in Honor of Younan Xia | D | D | D | | |
| Frontiers and Challenges in Nanoparticle-Mediated Chemical Transformations | D | D | | | |
| Active and Responsive Interfaces | D | | | | |
| Biomembrane Synthesis, Structure, Mechanics, and Dynamics | DE | D | A | D | |
| Colloidal Nanoparticle Synthesis and Assembly | DE | D | | D | |
| Molecular Ordering at Interfaces: Theory, Fundamentals, and Applications | DE | P | | | |
| Surface Chemistry | PE | D | A | D | |
| Colloids Intended for Biological Applications | PE | P | P | P | |
| Biomaterials and Biointerfaces | E | D | A | A | A |
| Nanomaterials | E | D | A | D | |
| Basic Research in Colloids, Surfactants and Interfaces | E | P | A | D | |
| PUNC: Nanomaterials Research at Primarily Undergraduate Institutions | E | P | A | | |
| Functionalized Nanoparticles for Medical Applications | E | P | | D | |
| Fundamental Research in Colloids, Surfaces, and Nanomaterials | E | P | | | |
| Surface Chemistry in Heterogeneous Catalysis | E | | | A | |
| Synthetic Amphiphiles and Formulations for the Delivery of Drugs, Nucleic Acids, and Proteins | E | | | | |
| Controlled Assembly of Charged Soft Matter | | P | | | A |
| COLL Sci-Mix | | E | | | |
| Industry-Academia Dialogue | | | A | | |
| ACS Award Lectures 2023 | | | P | | |
| Synthetic Amphiphiles and Formulation Development for the Delivery of Drugs, Nucleic Acids, and Proteins | | | | D | |

Division of Colloid and Surface Chemistry (continued)

COLL

Steven Tait, Daniel Miller, program chairs

| Crown Plaza Indianapolis – Downtown – Union Station | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Virtual Graduate Students Symposium in Asia-Pacific Region on Biomaterials & Biointerfaces | | | | E | E |
| Imaging Biopolymers and Biological Assemblies in Living Systems *(POLY) | D | | | | |
| Kathryn C. Hach Award for Entrepreneurial Success: Symposium in Honor of Philip J. Wyatt *(SCHB) | | P | | | |
| Interfacial Reactivity of Nanoconfined Surfaces *(GEOC) | | | A | D | |

Division of Computers in Chemistry

COMP

Maria Nagan, Henry Woodcock, Alex Dickson, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Drug Design | A | A | P | | A |
| Molecular Mechanics | D | D | | | A |
| Exploring the Landscapes of Macromolecules: a Symposium in Honor of Ronald M Levy | D | D | | | |
| QM/QM and Embedding Models | D | | | D | |
| COMP Undergraduate Symposium | P | | | | |
| ACS Award for Computers in Chemical & Pharmaceutical Research: Symposium in honor of Jiali Gao | | D | D | | |
| Quantum Mechanics | | D | | D | A |
| Machine Learning in Chemistry | | P | D | D | A |
| Virtual Graduate Students Symposium in Asia-Pacific Region on Computational Chemistry | | E | E | | |
| COMP Sci-Mix | | E | | | |
| Material Science | | | A | P | A |
| Advances in Coarse-Graining and Multiscale Modeling | | | D | D | |
| COMP Poster Session | | | E | E | |
| Chemical Computing Group Graduate Student Travel Awards | | | E | | |
| NVIDIA GPU Award | | | E | | |
| OpenEye Outstanding Junior Faculty Award | | | E | | |
| Wiley Computers in Chemistry Outstanding Postdoc Award | | | E | | |

Division of Computers in Chemistry (continued)

COMP

Maria Nagan, Henry Woodcock, Alex Dickson, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| ACS Computers in Chemistry Awards | | | | A | |
| Computational Science Applications in Rare Earth Elements and Actinides *(NUCL) | | D | | | |
| Theoretical and Experimental Approaches to Catalyst Development *(CATL) | | D | D | A | |
| Facilitating Advances in Nuclear and Radiochemistry through Computational Science * (NUCL) | | P | | | |

Committee on Technician Affairs

C T A

Jennifer McKenzie, program chair

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Other Duties as Assigned: Contributions from Chemical Technical Professionals Working in Chemical Health and Safety ** | | | P | | |
| Cross-Functional Management *(BMGT) | P | | | | |
| Career Pathways Beyond the Bench *(BMGT) | | A | | | |
| Everything is a Chemical: Communicating Science *(SOCED) | | A | | | |

Division of Energy and Fuels

ENFL

Feng Jiao, Yingwen Cheng, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| ENFL Early Career Investigator Spotlight | A | | | | |
| Materials, Mechanisms and Methods in Battery Technology | D | D | D | D | |
| Applied Electrochemistry for Advanced Fuel Cell and Electrolyzer Technologies | D | D | D | P | |
| Catalytic and Non-Catalytic Upgrading of Heavy Oil and Bio-Crude Oils | D | D | | P | |
| Advances in Lignin-Derived Fuels and Chemicals | D | P | | | |
| Differentiating and Quantifying Biogenic and Fossil Carbon in Transportation-Related Fuels | D | | | | |
| Thermal Catalysis for Natural Gas and CO2 Conversions | P | D | | | |
| Closing the Carbon Cycle | | D | D | | |

**Division of Energy and Fuels
(continued)****ENFL***Feng Jiao, Yingwen Cheng, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| ENFL Research Excellence Award in Electrochemical Energy Storage in Honor of Liangbing Hu | | D | | | |
| Flow Cells for Long Duration Energy Storage and Electrochemical Conversion: Chemistry, Materials, and Technologies | | P | A | D | |
| Next-Generation Conversion/Alloying Chemistries for High-Capacity Batteries | | P | D | D | |
| Emerging Materials for Solar Energy Conversion and Utilization | | P | D | D | |
| Electrooxidation of Organic Molecules for Energy and Sustainability | | P | D | D | |
| Advanced Manufacturing for Energy Storage and Recycling Science and Technology | | P | P | D | |
| Advances in Energy and Fuel | | P | | D | |
| ENFL Sci-Mix | | E | | | |
| Chemistry, Soil and Energy Connections in Agricultural Decarbonization | | | P | | |
| Biorefinery at the Crossroads *(PRES) | | A | D | | |
| Theoretical and Experimental Approaches to Catalyst Development *(CATL) | | D | D | A | |
| Crossroads of Polymer, Composite, and Sustainable Energy *(POLY) | | | PE | D | |

Division of Environmental Chemistry**ENVR***Hanoz Santoke, Slawo Lomnicki, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Crossroads to Water Sustainability | A | | | E | |
| 2023 James J. Morgan Early Career Award | A | | | | |
| Advances on PFAS Treatment Technologies: Search for Innovative Separation & Destruction Technologies, & Advancement in Analytical Methods | D | A | | E | |
| Aquatic Redox Chemistry ** | D | D | A | E | |
| Application of Nanotechnology in Water & Wastewater Treatment | D | D | D | E | |
| Bridging the Interfaces of Atmospheric Chemistry | D | D | D | E | |
| Aquatic Photochemistry | D | D | | E | |
| Micro- & Nano-Plastics as Transport Carriers for Organic Pollutants in the Environment | D | | | E | |

Division of Environmental Chemistry (continued)**ENVR***Hanoz Santoke, Slawo Lomnicki, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|----|----|
| Catalytic, Electrocatalytic, & Heterogeneous Advanced Catalytic Technologies for Treatment of Contaminants of Emerging Concern | P | D | | E | |
| CEI Award for Incorporating Sustainability in the Chemistry Curriculum ** | P | | | | |
| 2023 Outstanding Achievements in Environmental Science & Technology Award | | A | | | |
| Showcasing Emerging Investigators & Future Perspectives: A Symposium by the RSC Environmental Science Journals | | D | | | |
| Perspectives on Climate Change Literacy & Education: Local to International | | P | | | |
| ENVR Sci-Mix | | E | | | |
| ACS Award for Creative Advances in Environmental Science & Technology | | | A | | |
| PFAS Degradation, Destruction, Isolation, Removal, & Sensing Research | | | D | AE | |
| AIChE/ACS Frontiers of Chemistry, Materials Science & Chemical Engineering for Circular Economy | | | D | AE | |
| General Session: Advances in Environmental Chemistry | | | D | DE | |
| Approaching Atmospheric Chemistry from a Single Particle Perspective | | | D | DE | |
| Crossroads in Atmospheric Aerosol Chemistry | | | P | DE | |
| Methane at the Crossroads: Greenhouse Gas & What We Are Doing About It | | | P | E | |
| Occurrence, Transport, & Fate of Contaminants of Emerging Concern (CECs) in Agroecosystems | | | | DE | |
| Electrified Water Treatment Processes | | | | DE | |
| Advances in Non-Targeted Analysis of Complex Samples | | | | DE | |
| Virtual Graduate Students Symposium in Asia-Pacific Region on Current Environmental Issues | | | | E | E |
| Polymers at the Crossroads: Molecular Circularity by Design *(POLY) | D | D | E | | |

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**Primary organizer of a cosponsored symposium.

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E = EVE DE = AM/PM/EVE PE = PM/EVE

Division of Environmental Chemistry (continued)

ENVR

Hanoz Santoke, Slawo Lomnicki, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Midwest Row Crop Revolution: Agrochemistry State of Affairs After a Quarter-Century of Biotech-Enabled Agriculture *(AGRO) | | P | D | | |
| Advancing Agrochemical Regulation, Education, and Public Policy in an Age of Skepticism and Scientific Illiteracy *(AGRO) | | P | | D | |
| Understanding Environmental Quality and Health in Agroecosystems *(AGRO) | | P | | | |
| Celebrating Scientific & Engineering Research of Minority Chemists that Address the Grand Challenges of the 21st Century *(CELL) | | P | | | |
| Interfacial Reactivity of Nanoconfined Surfaces *(GEOC) | | | A | D | |
| Addressing Environmental and Social Challenges with Engineered Renewable Materials *(CELL) | | | A | P | A |

Division of Geochemistry

GEOC

Adam Wallace, Eric Pierce, program chairs

| The Westin Indianapolis | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Environmental Remediation through Microbial and Chemical Pathways | D | | | | |
| Geochemistry Division Medal Symposium | | A | | | |
| Medal Symposium in honor of Prof. Vicki Grassian | | P | P | | |
| GEOC Sci-Mix | | E | | | |
| Interfacial Reactivity of Nanoconfined Surfaces ** | | | A | D | |
| Geochemistry for Carbon Dioxide Capture, Conversion, and Sequestration | | | D | A | |
| Aquatic Redox Chemistry *(ENVR) | D | D | A | E | |

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**Primary organizer of a cosponsored symposium.

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Division of the History of Chemistry

HIST

Nicolay Tsarevsky, program chair

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| HIST Anniversary | A | | | | |
| Memories of Helen Free: Innovator, Leader, Humanitarian ** | P | | | | |
| Workshop on Traditional Research Methods in History | | D | | | |
| HIST Sci-Mix | | E | | | |
| Science in Support of Technical Art History | | | D | | |
| General Papers and Tutorial | | | E | D | |
| Insulin: 100 Years of Life Saving Science and Technology *(MEDI) | | A | | | |

Division of Industrial and Engineering Chemistry

I & EC

Thomas Calloway, program chair

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| I&EC Fellows Honorary Symposium Session | A | | | | |
| ACS Awardees Symposium | P | | | | |
| Decarbonizing Construction Materials and Manufacturing Processes | | A | | | |
| Sustainable Energy and Water for the Operational Environment | | P | | | |
| I&EC General Papers Associated with Future Chemical Manufacturing | | | A | | |
| I&EC General Poster Session Associated with Future Chemical Manufacturing | | | P | | |
| Virtual Graduate Students Symposium in Asia-Pacific Region on Industrial and Engineering Chemistry | | | E | E | |
| Advances in Biomass-Based Biodegradable Polymers *(POLY) | D | D | | | |
| Green Chemistry Theory and Practice: Engaging Students in the Crossroads of Chemistry for the Betterment of Society *(CHED) | | P | | | |
| Crossroads of Polymer, Composite, and Sustainable Energy *(POLY) | | | PE | D | |

Division of Inorganic Chemistry

INOR

Ana de Bettencourt-Dias, Claus Lugmair, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Remembering the Legacy of Synthetic Aza Macrocycles | D | P | A | | |
| Solid-State Inorganic Chemistry | D | P | D | | A |
| 2023 ACS Award in the Chemistry of Materials: Symposium in Honor of Reshef Tenne | D | P | P | | |
| 2023 M. Frederick Hawthorne Award in Main Group Inorganic Chemistry: Symposium in Honor of Christopher Cummins | D | P | | | |
| 2023 F. Albert Cotton Award in Synthetic Inorganic Chemistry: Symposium in Honor of May Nyman | D | P | | | |
| Bioinorganic Chemistry, Energy, and the Environment | D | | A | | |
| Nanoscience: Molecular Frameworks and Cages | D | | | | |
| 2023 ACS Award for Distinguished Service in the Advancement of Inorganic Chemistry: Symposium in Honor of Alison Butler | D | | | | |
| 2023 ACS Award in Inorganic Chemistry: Symposium in Honor of Jerry L. Atwood | D | | | | |
| 2023 ACS Award in Organometallic Chemistry: Symposium in Honor of Shannon S. Stahl | D | | | | |
| Organometallic Chemistry | P | P | D | A | A |
| 2023 Harry Gray Award for Creative Work in Inorganic Chemistry by a Young Investigator: Symposium in Honor of Robert J. Gilliard, Jr. | P | P | D | | |
| Nanoscience: Synthesis, Characterization and Properties of Nanomaterials and Their Hierarchical Structures | P | P | P | D | |
| Nanoscience: Applications of Nanomaterials | P | P | | D | |
| Coordination Chemistry: Electronic Structure, Magnetism, and Spectroscopy | P | P | | D | |
| Undergraduate Research at the Frontiers of Inorganic Chemistry | P | | A | A | |
| Sustainable Energy and Environment | P | | D | P | |
| Physical Inorganic Tutorials | P | | D | | |
| 2023 Alfred Bader Award in Bioinorganic Chemistry: Symposium in Honor of R. David Britt | P | | D | | |
| Electrochemistry | P | | P | P | |

Division of Inorganic Chemistry (continued)

INOR

Ana de Bettencourt-Dias, Claus Lugmair, program chairs

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Bioinorganic Chemistry from Cell to Organism | P | | | A | |
| Coordination Chemistry: Ligand Design, Synthesis, and Reactivity | P | | | D | A |
| Coordination Chemistry: Lanthanide and Actinide Chemistry | P | | | D | A |
| Coordination Chemistry: Catalysis and Applications | P | | | D | |
| Medicinal Applications of Bioinorganic Chemistry | P | | | P | |
| Coordination Chemistry: Inorganic Spectroscopy | P | | | P | |
| ACS National Awards Plenary Sessions | | A | | | |
| INOR Sci-Mix | | E | | | |
| Harry Gray Award for Creative Work in Inorganic Chemistry by a Young Investigator: Symposium in Honor of Justin Wilson | | | D | | |
| Virtual Graduate Students Symposium in Asia-Pacific Region on Inorganic Chemistry | | | | E | E |
| Computational Science Applications in Rare Earth Elements and Actinides *(NUCL) | | D | | | |
| Theoretical and Experimental Approaches to Catalyst Development *(CATL) | | D | D | A | |
| Facilitating Advances in Nuclear and Radiochemistry through Computational Science * (NUCL) | | P | | | |

Division of Medicinal Chemistry

MEDI

Amjad Ali, program chair

| Indiana Convention Center | S | M | Tu | W | Th |
|---|---|---|----|----|----|
| Getting to the Heart of the Matter: Emerging Targets and Leads for Cardiovascular Indications | A | | | | |
| The Essentiality of Water in Drug Design | A | | | | |
| MEDI Award Session | P | | | | |
| Best Practices of Modern Hit Finding Platforms | P | | | | |
| General Posters | E | | | PE | |
| Macrocycles in Drug Discovery: Opportunity and Challenges | | A | | | |

Division of Medicinal Chemistry
(continued)

MEDI

Amjad Ali, program chair

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Insulin: 100 Years of Life Saving Science and Technology ** | | A | | | |
| Lost in Translation? Targeting Protein Synthesis as a Therapeutic Strategy | | P | | | |
| New Approaches to Microbiome-Based Therapies | | P | | | |
| MEDI Sci-Mix | | E | | | |
| General Orals | | | A | D | |
| Kinases in Neuroscience | | | A | | |
| Emerging and Re-Emerging Warheads for Targeted Covalent Inhibitors: Applications in Medicinal Chemistry and Chemical Biology | | | P | | |
| First Time Disclosures | | | | A | |
| Trends and Success Stories of Drug Development for Rare Diseases | | | | P | |
| Cannabinoids and their Role in Medicinal Chemistry *(CHAS) | A | A | | | |
| Advances in Biophysical Assays and Technologies for Targeted Protein Degradation * (ANYL) | | | D | | |

Division of Nuclear Chemistry
and Technology

NUCL

Tara Mastren, program chair

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Frank Kinard Awards | A | | | | |
| Symposium on Diversity Equity and Inclusion in Nuclear Science and Technology | P | | | | |
| Radiochemical Separations | E | P | | | |
| Nuclear Forensics | E | | A | | |
| General Topics | E | | | P | |
| Computational Science Applications in Rare Earth Elements and Actinides ** | | D | | | |
| Facilitating Advances in Nuclear and Radiochemistry through Computational Science ** | | P | | | |
| NUCL Sci-Mix | | E | | | |
| Seaborg Award: Symposium in Honor of Jason S. Lewis | | | D | A | |

Division of Organic Chemistry

ORGN

*Steven Silverman, Emily McLaughlin,
Scott Bagley, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|---|----|---|----|---|----|
| Green Chemistry and Engineering: Designing and Discovering Innovative Solutions to Achieve a Sustainable Future | A | | | | |
| Organic Chemistry at the Crossroads of Research & Education ** | A | | | | |
| Taking Catalysis Up a Notch: Advances in Base Metal Catalysis | D | | | | |
| Heterocycles & Aromatics | DE | P | | | |
| C-H Activation | DE | | | | |
| Flow Chemistry & Continuous Processes | P | P | E | | |
| Cross Coupling Reactions | P | P | | E | |
| Ernest Guenther Award in the Chemistry of Natural Products | P | | | | |
| Total Synthesis of Complex Molecules | E | P | P | | |
| Metal-Mediated Reactions & Syntheses | E | P | | | A |
| Biocatalysis and Biologically-Related Processes | E | P | | | |
| Virtual Programming | | A | A | A | |
| Herbert C. Brown Award for Creative Research in Synthetic Methods | | A | | | |
| Biocatalysis Enabled Cascade Processes for a Sustainable Future | | A | | | |
| New Reactions & Methodology | | D | A | E | |
| Molecular Recognition & Self-Assembly | | D | AE | | |
| Green Methods & Syntheses | | D | | E | |
| Modern Methods in Polymer Chemistry ** | | D | | | |
| Physical Organic Chemistry: Calculations, Mechanisms, Photochemistry & High-Energy Species | | P | AE | | |
| Diversity in Organic Chemistry: Celebrating Women | | P | D | | |
| Photocatalysis & Photochemistry | | P | E | D | A |
| Asymmetric Reactions & Syntheses | | P | E | D | |
| Successful Products and Models of Undergraduate-based Research: Good Science, Better Scientists | | P | | | |
| National Fresenius Award: Symposium in Honor of Todd Hyster | | P | | | |
| ORGN Sci-Mix | | E | | | |
| Elias J. Corey Award for Outstanding Original Contribution in Organic Synthesis by a Young Investigator | | | A | | |
| Getting More "Eyes" on Your Reaction: Advancing PAT for Chemical Reaction Understanding | | | A | | |

**Division of Organic Chemistry
(continued)****ORGN***Steven Silverman, Emily McLaughlin,
Scott Bagley, program chairs*

| Indiana Convention Center | S | M | Tu | W | Th |
|--|----------|----------|-----------|----------|-----------|
| Electrochemistry in Organic Synthesis | | | P | E | |
| ACS Award for Creative Work in Synthetic Organic Chemistry | | | P | | |
| Pharmaceutical Process Chemistry: Excellence in Synthetic Route Design | | | P | | |
| Carbon Allotropes, Materials, Devices & Switches | | | PE | | |
| James Flack Norris Award in Physical Organic Chemistry | | | | A | |
| The Challenges and Opportunities of Organic Chemistry in Agricultural and Pharmaceutical Sciences ** | | | | A | |
| Nucleic Acids, Carbohydrates, Peptides, and Lipids | | | | DE | |
| Advances in Copper Catalysis for Organic Synthesis | | | | P | |
| Novel Approaches to Skeletal Editing and Scaffold Hopping | | | | P | |
| Virtual Graduate Students Symposium in Asia-Pacific Region on Synthetic Chemistry | | | | E | E |
| Biocatalysis and Biologically Related Processes | | | | | A |
| Polymers at the Crossroads: Molecular Circularity by Design *(POLY) | D | D | E | | |
| Machine Learning and AI for Organic Chemistry *(CINF) | | | D | | |

Division of Physical Chemistry**PHYS***Laura Gagliardi, program chair*

| Indiana Convention Center | S | M | Tu | W | Th |
|---|----------|----------|-----------|----------|-----------|
| Innovative Teaching in Physical Chemistry | D | A | | | |
| Charge Transfer and Energy Conversion at Interfaces and Defects | D | D | A | D | |
| Peter G. Wolynes 70th Birthday Symposium | D | D | A | | |
| Experimental and Theoretical Progress in Multidimensional Spectroscopy: Elucidating Charge and Energy Transfer in the Condensed Phase | D | D | A | | |
| Bridging the Gap: Using Gas-Phase and Cluster Studies to Model the Dynamics of Complex Systems | D | D | D | | |

**Division of Physical Chemistry
(continued)****PHYS***Laura Gagliardi, program chair*

| Indiana Convention Center | S | M | Tu | W | Th |
|--|----------|----------|-----------|----------|-----------|
| The Physical Chemistry of Co-translational Protein Folding | D | P | | | |
| Carbon Separation and Capture at the Atomistic Level: Theory and Experiment | | D | P | D | |
| PHYS Sci-Mix | | E | | | |
| Frontiers of Structural Biology in Complex Environments | | | D | D | |
| New Directions in the Physical Chemistry of Organic Semiconductors | | | D | D | |
| PHYS Award Symposium | | | P | | |
| PHYS Poster Session | | | E | | |
| Computational Science Applications in Rare Earth Elements and Actinides *(NUCL) | E | A | | | |
| Facilitating Advances in Nuclear and Radiochemistry through Computational Science * (NUCL) | | P | | | |

Division of Polymeric Materials: Science and Engineering**PMSE***Megan Robertson, Davita Watkins, Dhriti Nepal,
Adam Burns, program chairs*

| Hyatt Regency Indianapolis | S | M | Tu | W | Th |
|---|----------|----------|-----------|----------|-----------|
| Advances in Metathesis Polymerizations and Transition Metal Carbene Complexes ** | D | A | | | |
| Silica/Silicon/Silanes: A Symposium Honoring Stephen J. Clarson | D | A | | | |
| Transcending Nature in the Design of Polymer Hybrid Materials for Structural Applications: Advances in Experiments, Simulations, and AI Based Design ** | D | D | D | | |
| General Papers/New Concepts in Polymeric Materials | D | | D | P | |
| At the Interface of Education and Research: Highlighting the Contributions of Primarily Undergraduate and Underrepresented Institutions to Soft Matter | D | | | | |

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Division of Polymeric Materials:
Science and Engineering
(continued)

PMSE

Megan Robertson, Davita Watkins, Dhriti Nepal,
Adam Burns, program chairs

| Hyatt Regency Indianapolis | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Functional Polymer and 2D Materials Interfaces for Optoelectronics ** | P | D | | | |
| Surface Force Measurements at Biological and Non-Biological Interfaces | P | | | | |
| Controlling Soft Materials with Light ** | | D | A | | |
| Polymeric Membranes for Molecular and Ion Separations | | D | D | A | |
| Dynamically Bonded Materials: Advances in Synthesis, Characterization, and Application | | D | D | D | |
| Engineered Living Materials through Synthetic Biology: Beyond the Crossroad of Biology and Chemistry ** | | D | D | | |
| Materials and Processing Challenges in Additive Manufacturing of Structural Composites | | P | D | D | |
| Cooperative Research Award: Symposium in Honor of Enrique Gomez, Manish Kumar, Abhishek Roy, Mou Paul, Jeffrey Wilbur, and Tyler Culp | | P | | | |
| PMSE Sci-Mix | | E | | | |
| MXene-Polymer Hybrid Materials: Synthesis, Processing, Characterization, and Applications | | | P | A | |
| PMSE/POLY Poster Session | | | E | P | |
| Asia Pacific Young Scientists Symposium in Polymer Science and Engineering | | | | D | A |
| Challenges and Opportunities in Semiconducting Polymers *(POLY) | D | D | E | P | |
| Polymers at the Crossroads: Molecular Circularity by Design *(POLY) | D | D | E | | |
| Advances in Biomass-Based Biodegradable Polymers *(POLY) | D | D | | | |
| Kathryn C. Hach Award for Entrepreneurial Success: Symposium in Honor of Philip J. Wyatt *(SCHB) | | P | | | |
| Polymers at the Interface with Biology *(POLY) | | | D | D | |
| Large Polymers the Size of Small Polymers *(POLY) | | | DE | | |
| Crossroads of Polymer, Composite, and Sustainable Energy *(POLY) | | | PE | D | |
| Polymer Dynamics Across Multiple Length and Time Scales *(POLY) | | | | D | |
| POLY/PMSE Plenary & Awards *(POLY) | | | | P | |

Division of Polymer Chemistry

POLY

Robert Mathers, Levi Moore, Sara Orski,
Danniebelle Haase, program chairs

| Hyatt Regency Indianapolis | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| General Topics: The Intersection of Inorganic and Polymer Chemistry | A | | E | | |
| General Topics: New Concepts in Polymer Chemistry | D | A | E | P | |
| Challenges and Opportunities in Semiconducting Polymers ** | D | D | E | P | |
| Polymers at the Crossroads: Molecular Circularity by Design ** | D | D | E | | |
| Advances in Biomass-Based Biodegradable Polymers ** | D | D | | | |
| Imaging Biopolymers and Biological Assemblies in Living Systems ** | D | | | | |
| Polymer Science of Everyday Things | P | | E | | |
| Carl S Marvel Award for Creative Polymer Chemistry in honor of Rodney Priestley | P | | | | |
| General Topics: New Synthesis and Characterization of Polymers | | A | E | D | A |
| Excellence in Graduate Polymer Research ** | | D | AE | | |
| Industrial Innovations in Polymer Science | | D | | | |
| General Topics: Crosslinked and Linear Polymers | | P | DE | | |
| POLY Sci-Mix | | E | | | |
| Polymers at the Interface with Biology ** | | | D | D | |
| Undergraduate Research in Polymer Science | | | DE | P | |
| Large Polymers the Size of Small Polymers ** | | | DE | | |
| Crossroads of Polymer, Composite, and Sustainable Energy ** | | | PE | D | |
| Virtual Graduate Students Symposium in Asia-Pacific Region on Polymer Chemistry | | | E | E | |
| Polymer Dynamics Across Multiple Length and Time Scales ** | | | | D | |
| POLY/PMSE Plenary & Awards ** | | | | P | |
| Advances in Metathesis Polymerizations and Transition Metal Carbene Complexes *(PMSE) | D | A | | | |
| Transcending Nature in the Design of Polymer Hybrid Materials for Structural Applications: Advances in Experiments, Simulations, and AI Based Design *(PMSE) | D | D | D | | |
| Functional Polymer and 2D Materials Interfaces for Optoelectronics *(PMSE) | P | D | | | |
| Controlling Soft Materials with Light *(PMSE) | | D | A | | |

**Division of Polymer Chemistry
(continued)****POLY***Robert Mathers, Levi Moore, Sara Orski,
Dannibelle Haase, program chairs*

| Hyatt Regency Indianapolis | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Modern Methods in Polymer Chemistry *(ORGN) | | D | | | |
| Kathryn C. Hach Award for Entrepreneurial Success: Symposium in Honor of Philip J. Wyatt *(SCHB) | | P | | | |

**Division of Professional
Relations****PROF***Jarrold Cohen, Felicia Lucci, program chairs*

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| COMPASS: Career and Occupational Mentoring for the Professional Advancement of Science Students | A | | | | |
| LGBTQ+ Graduate and Postdoctoral Research Symposium | P | | | | |
| All Roads through Chemistry: Career Opportunities with Your Chemistry Degree | | P | | | |
| PROF Sci-Mix | | E | | | |
| Underrepresented Minorities within the Chemical Industry: What Industry is Doing to Improve DEIR in Talent, Acquisition & Retention | | | | P | |
| Starting a Successful Research Program at a Predominantly Undergraduate Institution * (YCC) | A | | | | |
| Cross-Functional Management *(BMGT) | P | | | | |
| Career Pathways Beyond the Bench *(BMGT) | | A | | | |
| Excellence in Graduate Polymer Research *(POLY) | | D | AE | | |

**Division of Small Chemical
Businesses****SCHB***Harry Elston, program chair*

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|---|---|---|----|---|----|
| Kathryn C. Hach Award for Entrepreneurial Success: Symposium in Honor of Philip J. Wyatt ** | | P | | | |
| Chemical Business at the Crossroads ** | | | A | | |
| Cross-Functional Management *(BMGT) | P | | | | |
| Biorefinery at the Crossroads *(PRES) | | A | D | | |

**Society Committee on
Education****SOCED***Lisa Bonner, Patrick Hare, program chairs*

| JW Marriott Indianapolis | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| How to Do Chemical Safety (Right) ** | | A | | | |
| Everything is a Chemical: Communicating Science ** | | A | | | |
| Eminent Scientist Lecture | | P | | | |
| Excellence in Graduate Polymer Research *(POLY) | | D | AE | | |
| Fundamentals of Chemistry Outreach Education: From Program Design to Assessment * (CHED) | | | | D | A |

Women Chemists Committee**WCC***Dannibelle Haase, program chair*

| Indianapolis Marriott Downtown | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Celebrating Scientific Research of Entrepreneurs and Lessons Learned From Successful Innovative Women ** | A | | | | |
| ACS Award for Encouraging Women Symposium | P | | | | |
| Rising Stars Symposium | | A | | | |
| Addressing Environmental and Social Challenges with Engineered Renewable Materials * (CELL) | | | A | P | A |

Younger Chemists Committee**YCC***Tejas Shah, program chair*

| Indiana Convention Center | S | M | Tu | W | Th |
|--|---|---|----|---|----|
| Starting a Successful Research Program at a Predominantly Undergraduate Institution ** | A | | | | |
| "A Day in the Life of a..." | | P | | | |
| Navigating the Crossroads of Employment | | | P | | |
| How to Get Your First National Laboratory Job | | | | A | |
| Biorefinery at the Crossroads *(PRES) | | A | D | | |
| Excellence in Graduate Polymer Research *(POLY) | | D | AE | | |
| Fundamentals of Chemistry Outreach Education: From Program Design to Assessment * (CHED) | | | | D | A |