

## Presidential Events

PRES

*Mary K. Carroll, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Markers of Excellence in ACS Approved Chemistry Programs **	P				
Dreyfus-ACS Symposium on Imaging in the Chemical Sciences: An ACS Presidential Event		D			
Collaborating Across Boundaries		P			

## Multidisciplinary Program Planning Group

MPPG

*Neil Da Costa, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Many Flavors of Chemistry plenary session **	P				
The Kavli Foundation Emerging Leader in Chemistry Keynote Lecture		P			
The Fred Kavli Innovations in Chemistry Keynote Lecture			P		

## Division of Agricultural and Food Chemistry

AGFD

*Jason Soares, Elizabeth Kreger, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Food Allergen Characterization, Modification, and Detection	A				
Food Security: Tackling World Hunger CCC: Highlighting Chemistry from Multiple Divisions **	D				
Withycombe-Charalambous Graduate Student Symposium	P				
AGFD General Poster Session and Undergraduate Poster Competition	E	P			
Extraction & Biotechnology: A Natural and Sustainable Future for Flavors		A			
Agnes Rimando Memorial International Student Symposium		A			
Chemistry of Alcoholic Beverages **		D			
Sensory Beyond Earth: The Relevance of Flavor Chemistry in Space Exploration		P			
AGFD Sci-Mix		E			

## Division of Agricultural and Food Chemistry (continued)

AGFD

*Jason Soares, Elizabeth Kreger, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Toward Precision Nutrition: Holistic View of Relationship Between Food, Food Components Contribute to Taste, Aroma, Color, and The Gut Microbiome in Health Promotion			A		
Mycotoxins: Challenges and Future Perspectives			D	A	
General Papers			P	D	
Paring Flavors with Health and Wellness Food Products			P		
Michael Granvogl Memorial Symposium				A	

## Division of Analytical Chemistry

ANYL

*Mark Hayes, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Advances in Spectroscopy	DE				
Progress in Mass Spectrometry: Unambiguous Identification for Small Molecules	P	D			
Division of Analytical Chemistry Poster Session	E			E	
A Diverse Path to Success in Analytical Chemistry		A			
ANYL Division's Got Talent!		P			
ANYL Sci-Mix		E			
Advances in Mass Spectrometry			D		
Electrochemical Sensors for Healthcare and Environment			D		
Advance in Electrochemistry				D	
Advances in Separations				D	
Separations & Chemometrics in Food, Flavors, and Fragrances				PE	

## Division of Biological Chemistry

BIOL

*James Houglund, Kate Carroll, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Graduate Research in Biochemistry and Chemical Biology	A		A		A
Pauling-Corey Rippled $\beta$ -Sheets	P				
National Award Symposium **		A	P	P	

**Division of Biological Chemistry  
(continued)****BIOL***James Houglund, Kate Carroll, program chairs*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
The Intersection of Biochemistry and Chemical Biology		P	P	PE	A
ACS Chemical Biology Young Investigator Award		P			
BIOL Sci-Mix		E			
Celebrating Black Biochemists and Chemical Biologists			A		
Emerging Areas and New Methods in Biochemistry and Chemical Biology			PE	P	A
Murray Goodman Award Symposium				A	
Rising Stars in Biochemistry and Chemical Biology				A	

**Division of Carbohydrate  
Chemistry and Chemical  
Glycobiology****CARB***Danielle Dube, Kamil Godula, program chairs*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Glycomimetic Lectin Inhibitors - General Aspects and Therapeutic Applications	D				
General Posters	E		E		
Horace S. Isbell & Melville L. Wolfrom Award		A			
Gin New Investigator & Derek Horton Award		P			
CARB Sci-Mix		E			
Women in Carb			D		

**Division of Biochemical  
Technology****BIOT***Nigel Reuel, Nitya Jacob, program chairs*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Cell and Gene Therapies	A	A	A		
Upstream Processing	D	D	D	A	
Downstream Processing	D	D	D	D	A
Biomedical Technologies	D	D	D	P	
Biomolecular Engineering and Biophysical Processes	P	P	P	D	A
BIOT Spotlight: Biotech Entrepreneurship	P	P			
Advanced Biomanufacturing		A		P	A
BIOT Sci-Mix		E			
BIOT Poster Session			E		
Product Formulation				A	A

**Division of Catalysis Science  
and Technology****CATL***Shaama Mallikarjun Sharada, Michele Sarazen, program chairs*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Undergraduate Research in Catalysis **	A				
Kinetic and Mechanistic Insights into Heterogeneous Catalysis **	D	D	D		
Crossroads of Thermo-, Electro- and Photochemical Catalysis **	D	D			
The Role of Fundamental Interfacial Processes in Electrocatalysis **	D	D			
Catalysis in Plastic Recycling and Upcycling **	D				
Single Atom Catalysis **	P	D			
Advances In Nanoporous Materials as Catalysts for Emerging Technologies **		D	A		
Gabor A. Somorjai Award for Creative Research in Catalysis **		D			
CATL Sci-Mix		E			
General Catalysis			AE	D	A
Data-Driven Catalyst Design: From Laptop to Lab Bench **			D		
Catalyst Development and Process Integration for Biomass and Waste Derived Fuels and Chemicals **			D		

**Division of Business  
Development and  
Management****BMGT***Matthew Grandbois, program chair*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Nina I. McClelland Award for Emerging Leaders Honorary Symposium	A				
Careers for Chemists in Manufacturing Industries	P				

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

\*\*Primary organizer of a cosponsored symposium.

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## Division of Catalysis Science and Technology (continued)

CATL

*Shaama Mallikarjun Sharada, Michele Sarazen, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Virtual Graduate Students Symposium in Asia-Pacific Region on Surface Science and Catalysis			D		
Exploring Catalytic Materials for Conversion of CO/CO <sub>2</sub> to Value-Added-Products **			P	D	A
Catalysis For Decarbonization of Industrial Processes: A Symposium Inspired by The Research Contributions of The Center for Environmentally Beneficial Catalysis **			P	D	
Manganese Oxide in Heterogeneous Catalysis: Development Over the Last Decade **					A
Towards Clean Hydrogen: Challenges and Opportunities **				D	

## Division of Cellulose and Renewable Materials

CELL

*Falk Wolfgang Liebner, Glenn Larkin, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Enzymatic Upgrading of Biopolymers Towards Multipurpose Functional Materials	A	A	A		
New Horizons in Renewable Materials: Young Investigators Symposium	D	A			
Anselme Payen Award Symposium: From Cellulose and Biopolymers to Nanomaterials: Preparation, Structure, and Properties	D	D	A		
Emerging Applications of Bio-Based Materials and Systems	D	D			
Cellulose and Other Carbohydrate Materials for Water and Air Purification **	D				
Bio-Based Gels & Porous Materials	P	D			
General Poster Session	E	P			
Self-Assembly and Supramolecular Chemistry of Biopolymers for Functional Materials		P	A		
Environmentally Sustainable Materials and Technologies Based on Renewable Resources **		P	P	D	A
CELL Sci-Mix		E			

## Division of Cellulose and Renewable Materials (continued)

CELL

*Falk Wolfgang Liebner, Glenn Larkin, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Decarbonization by Waste and Agro-Residues Valorization into Products			A		
Multiscale Nanocellulose-Based Materials for Sustainability **			D		
Polysaccharides as Future Sustainable Materials: Challenges, Opportunities, and Future Directions			P	A	
Advances in Renewable Materials			P	D	A
Bio-Based Colloids in Multi-Phase Systems **			P	D	
State of the Art in Protein-Based Engineered Materials **			P	D	
Decoding Lignin Potential: From the Cell Wall to Emerging Applications				D	A

## Division of Chemistry and the Law

CHAL

*Matthew Hlinka, Gabriel Ferrante, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Practice Tips to Strengthen Your Patents Based on Recent High Court Decisions	A				
Hot Topics in Chemistry and the Law	P				
Chemistry and the Law general posters	P				
Environmental Law: Recent Progress, Challenges, and Solutions		P			
Artificial Intelligence and the Law		P			
Division of Chemistry & the Law: Sci-Mix	E				

## Division of Chemical Health and Safety

CHAS

*Debbie Decker, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Piecing Together the EHS Puzzle **	P				
EHS Leadership & Diversity **		A			
General Papers in Chemical Health and Safety (CHAS) **		P			
CHAS Sci-Mix		E			
Bioactive Compounds from <i>Cannabis sativa</i> L: As New Tools for Drug Discovery			D		
CANN Elsohly Award Symposium Sponsored by Heidolph North America **			P		

## Division of Chemical Education

CHED

*Patrick Daubenmire, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Assessment and Measurement in Research and Practice	A				
Research in Chemistry Education	D	A	P	D	
Chemistry Teachers Day	D				
Incorporating Green and Sustainable Chemistry to Meet the Three Categories of the New ACS Guidelines for Bachelor's Degree Programs and Increasing Student Engagement **	D				
General papers	P	D	P	D	
General posters	E			E	
Citizens First! Chemists Imagining a Sustainable World		D	A		
A Symposium Celebrating the Work of Donald J. Wink, 2024 Recipient of The George C. Pimentel Award in Chemical Education		D			
Undergraduate Research Posters		P	P		
Successful Student Chapters		E	P		
A Symposium to Celebrate the Work of Georgios Tsaparlis, Recipient of the ACS Award for Achievement in Research for the Teaching and Learning of Chemistry			A		
GSSPC: Nanoparticle Heterogeneity: Realizing Strengths by Embracing Differences **			D		
Fundamentals of Chemistry Outreach Education: From Program Design to Assessment **			P	D	
POGIL: Process Oriented Guided Inquiry Learning			P		

## Division of Chemical Information

CINF

*Margaret Lafferty, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Celebrating the Life and Legacy of Dr. Olga Kennard **	A				
Unsupervised Techniques: Theory and Applications	D				
Incorporating Data Literacy into the Science Classroom **	P				
Chemical Information Across the Chemistry Enterprise	P				

## Division of Chemical Information (continued)

CINF

*Margaret Lafferty, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Cross-Sector Partnerships for Innovation and Talent		D	A		
Cheminformatics and Artificial Intelligence: Challenges and Progress in Prediction of ADME-Tox Properties		D			
CINF Sci-Mix		E			
Exploring the Impact of ChatGPT and Large Language Models on Cheminformatics **			D		
Chemical Information Literacy in the Digital Age **			P		
Machine Learning and AI for Organic Chemistry **				A	
Using AlphaFold and OpenFold Databases: Computational Analysis and Methods to Use These ML Predicted Protein Structures **				P	
Datathon for the Pistoia Alliance Chemical Safety Library (CSL)				P	
Coping with Misleading Information					A
General papers					A

## Division of Colloid and Surface Chemistry

COLL

*Daniel Miller, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Next-Generation Surface Functionalization Strategies for Noble-Metal Surfaces and Nanoparticles: From Fundamentals to Applications	AE	D	A		
Colloidal Forces: Connecting Molecular to Macroscopic Scales	D				
Biomaterials and Biointerfaces	DE	D	A		
Nanomaterials	DE	D	A		
Biomembrane Synthesis, Structure, Mechanics, and Dynamics	DE	D	D	D	
Surface Chemistry	DE	D			

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## Division of Colloid and Surface Chemistry (continued)

**COLL**
*Daniel Miller, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
PUNC: Nanomaterials Research at Primarily Undergraduate Institutions	DE	P	P		
2024 ACS National Award in Colloid Chemistry—Symposium in Honor of Robert D. Tilton	P	D	A		
Basic Research in Colloids, Surfactants, and Interfaces	E	D	A	D	
Colloidal Nanoparticles Synthesis and Assembly	E	P	D	D	
Fundamental Research in Colloids, Surfaces and Nanomaterials	E	P			
Mechanochemistry in Colloid and Surface Chemistry	E			D	A
Colloidal Semiconductor Nanocrystals (Including Perovskite Nanocrystals)	E				A
Colloids and Interfaces for Bioelectrochemical Systems and Sensors **	E				A
Development of Sustainable Materials Using Colloid and Surface Science	E				A
Colloidal and Soft Metamaterials		D	D	D	A
2024 ACS National Award in Surface Chemistry: Symposium in Honor of Hedi Mattoussi		D	P		
COLL Sci-Mix		E			
Active and Responsive Matter			D	D	
ACS Award Lectures 2023			P		
Characterization and Applications of the Nano-Bio Interface				D	A
Virtual Graduate Students Symposium in Asia-Pacific Region on Biomaterials & Biointerfaces				P	P

## Division of Computers in Chemistry

**COMP**
*Alex Dickson, Maria Nagan, Kira Campbell, Henry Woodcock, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Machine Learning in Chemistry	A	A	A	A	A
Titans, Trendsetters, and Talispersons: One-hundred and Sixty Years of Biophysical Insights: A Symposium Honoring Bernie Brooks, Lennart Nilsson, Monte Pettitt and Carol Post	D	D	A		

## Division of Computers in Chemistry (continued)

**COMP**
*Alex Dickson, Maria Nagan, Kira Campbell, Henry Woodcock, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Markov State Modeling of Conformational Dynamics in the Wake of Machine Learning	D	D			
Quantum Mechanics	D			P	A
Computational Approaches to Green Chemistry	D				
Molecular Mechanics	P	P		P	A
Drug Design		D	D		A
ACS Award for Computers in Chemical & Pharmaceutical Research 2024: Honoring Prof. Krishnan Raghavachari		D	D		
COMP Sci-Mix		E			
Modeling Molecular Recognition: The Present and Future **			D	D	
ACS Computers in Chemistry Awards			P		
COMP Poster Session			E		
Chemical Computing Group Graduate Student Travel Awards			E		
NVIDIA GPU Award			E		
Open-Eye Outstanding Junior Faculty Award			E		
Wiley Computers in Chemistry Outstanding Postdoc Award			E		
Material Science				D	A
Women Make COMP **				D	
Virtual Graduate Students Symposium in Asia-Pacific Region on Computational Chemistry				P	P

## Division of Energy and Fuels

**ENFL**
*Liangbing Hu, Burcu Gurkan, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Applied Electrochemistry for Advanced Hydrogen and Decarbonization Technologies	D	D	A		
Electrified Processes and Methods for Industrial Decarbonization	D	D			
Solid State Batteries: Materials, Interfaces, and Cell Integration	D	D			
Fundamentals to Applications—Advances in Material-based Hydrogen Storage for Energy and Industry	D	D			

## Division of Energy and Fuels (continued)

ENFL

Liangbing Hu, Burcu Gurkan, program chairs

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Artificial Intelligence, Autonomous Experiments, and Digital Twins for Chemical Conversion and Processing **	D	P			
Energy Storage Systems: In-Situ Characterization Studies	D				
High-Entropy Alloys, Ceramics, and Polymers: Emerging Applications **	P	D			
Electrochemical CO <sub>2</sub> Conversion to Fuels and Valuable Chemicals: Advances in Catalysts and Electrochemical Systems		D	D	A	
Henry H. Storch Award in Energy Chemistry in Honor of Prashant V. Kamat		D			
Advances in Multi-Scale Modeling and Machine Learning for Long-Duration Electrochemical Energy Storage Systems **		P	DE		
Battery Manufacturing and Recycling Science and Technology		P	DE		
Advances in Energy and Fuels		P	E		
Advances in Biomass-Derived Fuels and Chemicals		P		D	A
Toward a Circular Carbon Economy Using Sustainable Fuels		P			
ENFL Sci-Mix		E			
Methane: Useful Fuel and Feedstock, but Potent Greenhouse Gas **			A		
Materials, Electrolytes, and Interphases in Sustainable Battery Technology			D	D	A
ENFL Research Excellence Award In Electrochemical Energy Storage in Honor of Ying Shirley Meng			D		
Emerging Materials for Solar Energy Conversion and Utilization			P	D	A
CO <sub>2</sub> and Natural Gas Utilizations via Thermal Catalysis				D	A
Photocatalysis and Photoelectrocatalysis for Energy Conversion and Fuel Generation				D	A

## Division of Environmental Chemistry

ENVR

Slawo Lomnicki, Hanoz Santoke, program chairs

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Advances in PFAS Research and Future Outlook	D	D	D	P	
Aquatic Photochemistry **	D	D		P	

## Division of Environmental Chemistry (continued)

ENVR

Slawo Lomnicki, Hanoz Santoke, program chairs

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Environmental Behavior of Atmospherically Transported Chemicals **	D			P	
AIChE/ACS Frontiers of Chemistry, Materials Science & Chemical Engineering for Circular Economy **	D			P	
Microplastics in the Environment: Analysis, Occurrence, and Toxicity	D			P	
Addressing Emerging Contaminants in Food and the Environment Through Remediation, Sensing and Replacement Innovations	D			P	
Perspectives on Climate Change Literacy & Education: Local to International	D				
Outstanding Achievements Award and James J. Morgan Early Career Award in Environmental Science & Technology		A			
Homogeneous and Heterogeneous Catalytic Oxidative Systems: A Symposium Honoring Prof. Dan Meyerstein		D	D	D	
Achieving Environmental Justice in the Chemistry Enterprise: Connecting Innovation, Global Impacts and Burden **		D	D		
Rare Earth Element: Occurrences, Extraction Method Development, and Application **		D		P	
Environmental Health and Toxicology **		D		P	
Addressing Anthropogenic Contaminants in the Coastal Regions			A	P	
Water Purification Technologies for Sustainable Development: Decentralized Treatment, Wastewater Reuse, and High Efficiency Processes			D	D	A
Aquatic Redox Chemistry **			D	D	
Advances in Non-Targeted Analysis of Complex Samples			D	P	
ACS Award for Creative Advances in Environmental Science & Technology			P		
Environmental Implications of PFAS Use in Clean Energy Technologies				A	
Electrified Water Treatment Processes				D	A

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

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Applications and Implications of Nanomaterials in the Environment				D	A
Sustainable Polymers Design: Advancing Understanding, Quantification and Collaboration				D	A
Showcasing Emerging Investigators and Future Perspectives: A Symposium by the RSC Environmental Science Journals				D	
Biogeochemistry of Organic Matter in Marine Environments **				P	A
General Advances in Environmental Chemistry				P	A
Artificial Intelligence and Machine Learning in Environmental Chemistry				P	A
Virtual Graduate Students Symposium in Asia-Pacific Region on Current Environmental Issues				P	P
Use of Cheminformatics, Geospatial Data and Visualization in Assessing Risk of Facilities with Hazardous Substances					A
ENVR Sci-Mix		E			

**Division of Fluorine Chemistry****FLUO***Andrii Matsnev, program chair*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Symposium to Celebrate 2024 ACS National Award for Creative Work in Fluorine Chemistry	E		D		
Honoring the Career of Professor John T. Welch		D			
FLUO Sci-Mix		E			

**Division of Geochemistry****GEOC***Lynn Katz, program chair*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
General Geochemistry	A			P	
Microbially-Driven Geochemical Reactions: Kinetics and Communities	D	D			
Recognizing Diversity in Geochemistry: Bridging People and Science to Communities	P				

**Division of Geochemistry (continued)****GEOC***Lynn Katz, program chair*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Geochemical, Environmental and Sociotechnical Implications of Mining **		D			
GEOC Sci-Mix		E			
Fundamental and Applied Geochemistry of Critical Minerals **			D	A	
Fundamental Understanding of the Structure and Reactivity at Mineral Water Interfaces **			D	P	
Intermediate and Disordered Phases in Natural Systems			D		
Geochemistry for CO <sub>2</sub> Capture, Conversion, and Long-Term Storage **				D	
Some Like it Hot: A Symposium in Honor of Michael L. Machesky				D	
Undergraduate Research in Geochemistry				P	

**Division of the History of Chemistry****HIST***Nicolay Tsarevsky, Mihaela Stefan, Christine Hahn, program*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
General Papers and Tutorial	D	P			
The Birth of the 3rd Dimension in Chemistry **			D		
HIST Sci-Mix		E			
History of Catalysis			A		

**Division of Industrial and Engineering Chemistry****I & EC***Richard Mayes, program chair*

<b>Ernest N. Morial Convention Center</b>	<b>S</b>	<b>M</b>	<b>Tu</b>	<b>W</b>	<b>Th</b>
Aging Science		A			
I&EC General Posters		P	P		
Surface and Interfacial Characterization in Industrial Applications		P			
I&EC Sci-Mix		E			
Industrial Nuclear Chemistry and Engineering			A		
I&EC General Papers			D		
Virtual Graduate Students Symposium in Asia-Pacific Region on Industrial & Engineering Chemistry				P	P

## Division of Inorganic Chemistry

INOR

*Ana de Bettencourt-Dias, Claus Lugmair, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Chemistry of Materials Lectureship Symposium	A				
Undergraduate Research at the Frontiers of Inorganic Chemistry	D		A		
Solid-State Inorganic Chemistry	D			D	A
2024 Josef Michl ACS Award in Photochemistry	D				
2024 Alfred Bader Award in Bioinorganic Chemistry	D				
2024 ACS Award for Research at an Undergraduate Institution **	D				
2024 ACS Award for Distinguished Service in the Advancement of Inorganic Chemistry	D				
2024 F. Albert Cotton Award in Synthetic Inorganic Chemistry	D				
2024 Harry Gray Award for Creative Work in Inorganic Chemistry by a Young Investigator	D				
2024 M. Frederick Hawthorne Award in Main Group Inorganic Chemistry	D				
ACS Award in Pure Chemistry	D				
Nanoscience	P		D	D	A
Coordination Chemistry	P		D	D	A
Electrochemistry	P		D		
Jeffery Byers Memorial Symposium	P		D		
2024 ACS Award in Inorganic Chemistry	P		D		
ACS Award in the Chemistry of Materials	P		D		
Sustainable Energy and Environment	P		P	A	
Bioinorganic Chemistry, Energy, and the Environment	P			A	
Organometallic Chemistry	P			D	A
Medicinal Applications of Bioinorganic Chemistry	P			P	A
Bioinorganic Chemistry From Cell to Organism	P				
Global Virtual Symposium: Metal-Organic Frameworks and Nanoclusters		A	D		
National Awards Symposium		D			

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Division of Inorganic Chemistry  
(continued)

INOR

*Ana de Bettencourt-Dias, Claus Lugmair, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
INOR Sci-Mix		E			
Celebrating Diversity in Inorganic Chemistry **			D		
2024 ACS Award in Organometallic Chemistry			D		
Physical Inorganic Tutorials			P		
Virtual Graduate Students Symposium in Asia-Pacific Region on Inorganic Chemistry				P	P

## Division of Medicinal Chemistry

MEDI

*Amjad Ali, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
General Orals	A	A		A	
Chemoproteomics-Enabled Drug Discovery, Can We Mine Proteome Druggability with Chemical Probes? Chemoproteomics Meets Fragment-Based Drug Discovery	A				
MEDI Award Session	P				
Exploring the Dynamic World of TPD From Design to Therapeutic Applications	P				
General Posters	E			E	
Medicinal Chemist's Toolbox		A			
Women's Health		P			
Small Molecule Approaches for Tissue-Targeted Therapies		P			
MEDI Sci-Mix		E			
Monomeric and Heterobifunctional Degraders			A		
The Quest for Painstakingly Perfect Painkillers			A		
LGBTQ+ Visibility and Excellence in Medicinal Chemistry			P		
Targeting Protein Homeostasis Networks and Recent Developments Towards Targeting the Proteasome with Small Molecules			P		
First Time Disclosures				A	
Virtual—general orals				P	
Medicinal Chemistry in the Era of Genomics				P	
Virtual—general posters				P	



## Division of Nuclear Chemistry and Technology

### NUCL

*Tara Mastren, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
The Many Flavors of Radiopharmaceutical Chemistry **	DE	A			
The Many Flavors of Radiochemical Separations **	E	P	A		
General Topics	E			A	
F-Element Reactivity at Interfaces **		D			
NUCL Sci-Mix		E			
Bridging Computational and Experimental Research in NUCL			A		
The Many Flavors of LGBTQ+ Research in Nuclear Chemistry			P		
Data Science and Artificial Intelligence Applications in Nuclear and Radiochemistry **				P	

## Division of Organic Chemistry

### ORGN

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

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Total Synthesis of Complex Molecules	A		D	E	
Heterocycles & Aromatics	A		PE	P	A
Biocatalysis and Biologically Related Processes	A		PE		
Herbert C. Brown Award for Creative Research in Synthetic Methods	A				
Advances in Artificial Molecular Machines	A				
New Reactions & Methodology	AE		D	AE	
Green Methods & Syntheses	P		P	AE	
Carbon Allotropes, Materials, Devices & Switches	P		PE		
Nucleic Acids, Carbohydrates, Peptides and Lipids	P		PE		
Process Chemistry as a Central Science in The Pharmaceutical Industry	P				
James Flack Norris Award in Physical Organic Chemistry **	P				
C-H Activation	E	A	P		
Electrochemistry in Organic Synthesis	E	A			
Cross Coupling Reactions	E	P	P		
Asymmetric Reactions & Syntheses	E	P			A
Metal-Mediated Reactions & Syntheses	E		P		

## Division of Organic Chemistry (continued)

### ORGN

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

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Global Virtual Symposium: In-silico Organic Chemistry		A	A	A	
Flow Chemistry & Continuous Processes		A	PE		
Francis P. Garvan-John M. Olin Medal **		A			
Metal-Catalysis for Total Synthesis		A			
Physical Organic Chemistry: Calculations, Mechanisms, Photochemistry & High-Energy Species		P	PE		A
Electrified Organic Chemistry		P			
Turning Tar to Triumph		P			
Ernest Guenther Award in the Chemistry of Natural Products		P			
ORGN Sci-Mix		E			
Elias J. Corey Award for Outstanding Original Contribution in Organic Synthesis by a Young Investigator			A		
Pyridinium Synthesis and Dearomatization for Organic Synthesis			A		
Molecular Recognition & Self-Assembly			D	E	
ACS Award for Creative Work in Synthetic Organic Chemistry			P		
Successful Products and Models of Undergraduate-Based Research			P		
Photocatalysis & Photochemistry			E	D	
Discovery and Development of KRAS G12C Inhibitors to Treat Cancers				A	
ACS Award for Affordable Green Chemistry				A	
Virtual Graduate Students Symposium in Asia-Pacific Region on Synthetic Chemistry				P	P
Iron Catalysis and Biocatalysis for Organic Synthesis				P	
2023 Organometallics Distinguished Author Award **				P	
Biopharma 101 **				P	

\*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 Physical Chemistry

PHYS

Laura Gagliardi, Julie Biteen, Kristin Berthold,  
program chairs

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Recent Progress in Theoretical Methods for Coupled Quantum Systems	D	D	A		
In Honor of Gregory Voth's 65th Birthday: From Quantum Dynamics to Ultra Coarse-Graining, and Everything in Between	D	D	D	A	
Physical Chemistry of Molecular Electronics	D	D			
Vibrational Dynamics: Spectroscopy and Imaging	D		P	D	A
Chemistry of Ice	D			P	A
Global Virtual Symposium: Dynamic Molecular Crystals: Mechanistic Insights and Applications as Smart Materials		A	A		
Informed Design of Quantum Dots and Quantum Dot Assemblies for Energy Applications		D	D		
Liquid And Electrolyte Anomalies in Nano-Confinement: Structure, Dynamics, and Reactivity		D		D	A
Physical Chemistry of Ionic Liquids		P	D	D	A
PHYS Sci-Mix		E			
Current Trends in Polariton Chemistry			D	D	A
Innovative Teaching in Physical and Computational Chemistry **			D	D	A
PHYS Poster Session			E		

## Division of Polymeric Materials: Science and Engineering

PMSE

Davita Watkins, Dhriti Nepal, Yuanqiao Rao,  
Cristina Urdaneta Thomas, program chairs

Marriott New Orleans	S	M	Tu	W	Th
Synthesis, Processing, and Fabrication of Polymeric Materials	A		A	D	
Fundamental Characterization and Properties of Polymers	A			D	
2D Materials-Polymer Interfaces and Nanocomposites	D	D	P	A	
Adaptive Materials from Dynamic Polymer Networks and Composites	D	D			
Next Generation Structural Nanocomposites	D	D			
Polymers That Are Non-Linear	D	D			
Novel Applications of Polymeric Materials	D	P		P	

## Division of Polymeric Materials: Science and Engineering (continued)

PMSE

Davita Watkins, Dhriti Nepal, Yuanqiao Rao,  
Cristina Urdaneta Thomas, program chairs

Marriott New Orleans	S	M	Tu	W	Th
Biological and Biologically Inspired Adhesion: Enhanced Bonding at the Interface Between Life and Materials Science	D				
PMSE Centennial Poster Sessions **	P	D	D	D	
Department of Defense Symposium on Excellence in Polymeric Materials Science and Engineering		D	D		
Functional Conjugated Polymers: Design, Synthesis, Characterization, and Emerging Applications		D	D		
Biodegradable Polymers, Biodegradation of Polymers, Bio-Derived Polymers: Sustainable Chemistry Drive to a Better Life		D			
PMSE Centennial Poster Session for Graduate Students		P	P		
PMSE Sci-Mix		E			
Cooperative Research Award			A		
Kathryn C. Hach Award for Entrepreneurial Success **			A		
Machine Learning, Data, and Automation for Polymer Discovery			D	A	
Advances in Polymer Materials for Biotechnology			D	D	
Polymeric Materials for Sustainability			D		
100 Years of Polymer Structures			P	D	
PMSE Centennial Poster Session for Undergraduate Students				P	
Polymers for a Circular Economy				D	
PMSE/POLY poster session			P	A	

## Division of Polymer Chemistry

POLY

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

Marriott New Orleans	S	M	Tu	W	Th
National Fresenius Award in Honor of Maxwell J. Robb	A				
Many Flavors of Polymer Chemistry for 3D Printing	D	D	A		
General topics	D	D	D	P	
Nonlinear Chemical Phenomena in Polymeric Systems	D	D		A	

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

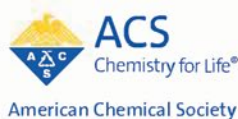
Marriott New Orleans	S	M	Tu	W	Th
Bioinspired Coacervates	D		A		
ACS Award in Polymer Chemistry in Honor of Eugenia Kumacheva	P	A			
Excellence Graduate Polymer Research **		D	D		
Industrial Innovations in Polymer Science		D			
Driving Sustainable Innovations in the Polymer Industry Through Chemistry and Materials Science		P			
POLY Sci-Mix		E			
Incorporating Polymer Science in the Classroom			A	P	
Structure to Function in Supramolecular Polymers and Materials			D	D	
Advances in Ring-Opening Polymerizations/Ring-Closing Depolymerizations			D	D	
Undergraduate Research in Polymer Science			D	D	
Polymer Binders in Highly Filled Systems			P	D	
Virtual Graduate Students Symposium in Asia-Pacific Region on Polymer Chemistry			P	P	
Earle B. Barnes Award for Leadership in Chemical Management in Honor of David Parrillo				A	
Paul J. Flory Polymer Education Award in Honor of Charles McCormick				P	

**Division of Professional Relations****PROF***Felicia Lucci, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
ACS Pride Graduate Research Symposium	P				
Ethics for Transformation		A			
Ethics and Workplace Comportment		P			
PROF Sci-Mix		E			
Celebrating the Life of Alfred Bader: Chemist Collector, Philanthropist and Humanitarian			A		
ACS Award for Encouraging Underrepresented and Economically Disadvantaged Students into Careers in the Chemical Sciences				A	
Underrepresentation within the Chemical Industry and Industrial Efforts to Improve Diversity, Equity Inclusion, and Respect **				P	

**Division of Small Chemical Businesses****SCHB***Xu Simon, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Chemical Business: Resources and Best Practices	P				

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**Committee on Technician Affairs****C T A***Jennifer McKenzie, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
National Chemical Technician Award symposium	P				

**Society Committee on Education****SOCED***Brian Agee, Amanda Carroll, program chairs*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
PhD Not Required	A				
Overcoming Obstacles on the Pathway to a PhD	P				
A View Beyond the Bench	P				
Practicing Green Chemistry at the Bench		A			
The Magic of Chemistry		A			
Eminent Scientist Lecture		P			

**Women Chemists Committee****W C C***Danniebelle Haase, program chair*

Ernest N. Morial Convention Center	S	M	Tu	W	Th
Pfizer Emergent Leader Award Symposium	P				
WCC Rising Stars Symposium		A			

**Younger Chemists Committee****Y C C***Taylor Keller, program chair*

Hilton Riverside	S	M	Tu	W	Th
Remote Supergroup for Chemistry Undergraduates (RSCU) **	A				
YCC in Review: Through the Eyes of Past YCC Members	P				
Starting A Successful Research Program at a PUI **		A			
The Diversity/ Many Flavors of Chemistry **		P			
How to Get Your First National Lab Job **			A		
Highlights From Past YCC Awardees			P		

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