Presidential Events

PRES

Mary K. Carroll, program chair

Colorado Convention Center	S	М	Tu	W	Th
Elevating ACS Initiatives	A				
Strategies for Meaningful & Engaging Partnerships: Leveraging the Innovation of HBCU Research	P				
Achievements in Elevating the Chemistry Enterprise: Advancement of Energy Transition & Smart Materials **		D	A	Р	

Multidisciplinary Program Planning Group

MPPG

Debbie Crans, Donivan Porterfield, Gareth Eaton, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Elevating Indoor Chemistry **	D				
Elevating Chemistry Plenary	P				
C&EN's Talented 12		A			
Elevating Chemistry of Psychedelics **		Р			
The Kavli Foundation Emerging Leader in Chemistry Keynote Lecture		Р			
MPPG Sci-Mix		Е			
The Fred Kavli Innovations in Chemistry Keynote Lecture			Р		

Division of Agricultural and Food Chemistry

AGFD

Jason Soares, Elizabeth Kreger, program chairs

М	Tu	W	Th						
A									
D	D								
D	D								
D									
Е									
	A								
	A								
	P	D	A						
	P								
			1 2						

Division of Agricultural and Food Chemistry (continued)

AGFD

Jason Soares, Elizabeth Kreger, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Kenneth A. Spencer Award **			P		
Bioproducts from Biomass: Renewable Chemicals & Polymers **				A	
Elevating Sustainability & Greentech in Agriculture & Plant-Based Foods				D	A
Waste Upcycling, Indoor Farming & Sustainable Agriculture				D	
Processing & the Storage Induced Toxins **				D	
Virtual Graduate Students Symposium in Asia-Pacific Region on Agricultural & Food Chemistry				Р	Р

Division of Agrochemicals

AGRO

James Foster, program chair

sumes I oster, program ente									
Colorado Convention Center	S	М	Tu	W	Th				
Elevating Knowledge from the Informed Local Community to the National FIFRA/ESA Assessment Platform **	A								
Good Laboratory Practice Standards (GLPS) in 2024	A								
Getting Out of the Toxicology Rat Race: Development to Adoption of New Approach Methodologies (NAMs)	P	A							
Early Career Symposium: Semiochemicals for Sustainable Agroecosystems **	P		P						
Evaluation of Pesticide Mitigation Effectiveness for Endangered Species Risk Assessments	P								
How Data Can Support Agriculture & Human Health Assessments: Signal, Noise & Mayhem	P								
Carbon & Nitrogen Dynamics in the Unsaturated Zone **		A							
Update on Cannabis as an Agricultural Crop & Beyond **		A							
AGRO International Award: Symposium in honor of Dr. John M. Clough for His Contributions to the Discovery of Natural Product-Inspired Agrochemicals **		D	D						
Discovery, Development & Usage of Essential Oils in Agricultural Applications		D							
Elevating Analytical Chemistry in Agriculture Research & Development		Р	P						
Formulation: Advances, Boundaries & Future **		Р							
AGRO Sci-Mix		Е							

Division of Agrochemicals (continued)

AGRO

James Foster, program chair

		1	G		
Colorado Convention Center	S	М	Tu	W	Th
Precision Application of Agricultural Pesticides for the Benefit of Society & the Environment			D	A	
Identifying & Developing New Tools for the Sustainable Control of Disease Vectors			D		
Food Security: Impact of Climate Change on Agriculture & Tackling World Hunger CCC **			D		
Environmental Fate, Transport & Modeling of Agriculturally-Related Chemicals **			Р	D	
General Session: Protection of Agricultural Productivity, Public Health & the Environment			Р		
Elevating Regulatory Harmonization to Reduce World Hunger & Increase Food Security **			Р		
Search for Potential Microbial-based Agrochemicals, Modes of Action & Metabolites				A	
Beyond Honeybees: Exposure, Toxicity & Risk Assessment for Pollinator Insects, Including Species of Conservation Concern **				A	
Unmanned Aerial Systems (aka Drones): Pesticide Spraying & Other Agricultural Applications				Р	
Polymorphism Challenges & Opportunities in Active Ingredient Development **				P	
Agrochemical Residue Analytical Methods & Radiolabeled Metabolism Studies: Regulatory Requirements/Methodologies, Execution & Challenges **				Р	
Assessment of Effects of Sulfoxaflor & Related Insecticides on Hymenopteran Pollinators & Aquatic Invertebrates **				Р	

Division of Analytical Chemistry

ANYL

Mark Hayes, program chair

		_	_		_
Colorado Convention Center	S	М	Tu	W	Th_
Electroanalytical Sensors for the 21st Century	A	D			
Nanozymes for Bioanalysis & Beyond	D				
Rising Stars in Analytical Chemistry	DE	A			
Honoring ANYL Fellowship recipients	P				
Capillary Electrophoresis: Mass Spectrometry in Enabling Highly Sensitive Analytical Applications	Р				
ANYL Poster Session	Е				
ACS Award in Chromatography		A			
Advances in Chemical Forensics: Supporting Legal Investigations with Analytical Science		D			

Division of Analytical Chemistry (continued)

ANYL

Mark Hayes, program chair

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Colorado Convention Center	S	М	Tu	W	Th				
Analytical Advancements for Emerging Contaminants		P	A						
Virtual Graduate Students Symposium in Asia-Pacific Region on Analytical Chemistry		P	P						
ANYL Division Awards		P							
ANYL Sci-Mix		Е							
Nitrosamine Analytics Symposium			A						
Advances in Spectroscopy			D	D	A				
ACS Analytical Award: Symposium in honor of Professor Joseph Wang			D						
Advances in Separations			D						
The Impact of Consumer Products on Indoor Air Quality & Human Health **			P						
Structural & Functional Lipidomics			P						
Multidimensional GC: From Petroleum to Beyond **				D	A				
SEAC Session: Advances in Electrochemistry				D	A				
Advances in Mass Spectrometry				D					

Division of Biological Chemistry

BIOL

James Hougland, Kate Carroll, program chairs

Sheraton Denver	S	М	Tu	W	Th
Current Topics in Biochemistry & Chemical Biology	A	A			
Defining the Chemistry of Microbiomes	A				
Undergraduate & Graduate Research in Biochemistry & Chemical Biology	Р	Р		PE	A
Celebrating 10 Years of ACS Infectious Diseases & the Young Investigator Award Winners	P				
Emerging Areas & New Methods in Biochemistry & Chemical Biology	Е		D		A
Eli Lilly Award in Biological Chemistry		P			
BIOL Sci-Mix		Е			
DBC Young Investigator Award			A		
Bristol Myers Squibb Award in Enzyme Chemistry & Chemical Biology			Р		

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

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^{**}Primary organizer of a cosponsored symposium.

Division of Biological Chemistry (continued)

BIOL

James Hougland, Kate Carroll, program chairs

Sheraton Denver	S	М	Tu	W	Th
Gordon Hammes Award Symposium				A	
Highlighting BIOL Faculty & Industry Leaders				A	
Abeles & Jencks Award for the Chemistry of Biological Processes				P	

Division of Business Development and Management

BMGT

Matthew Grandbois, program chair

Colorado Convention Center	S	М	Tu	W	Th
Business Careers Within the Chemical Industry	P				

Division of Carbohydrate Chemistry and Chemical Glycobiology

CARB

Kamil Godula, program chair

Colorado Convention Center	S	М	Tu	W	Th
Young Glycoscience Investigators Symposium	D		Е		
Glycans in Host-Guest Interactions		D	Е		
CARB Sci-Mix		Е			
Chemical Sialobiology & Medicinal Chemistry for Coronavirus Infection			A		
Circular Sustainability of Sugar Crops			P		
Recent Advances in Development & Applications of Modified Starches **			Е	A	

Division of Catalysis Science and Technology

CATL

Shaama Mallikarjun Sharada, Michele Sarazen, program chairs

Colorado Convention Center	S	М	Tu	W	Th	
Electrocatalysis for Sustainable Energy & Biomass Conversion: Fundamentals,	,	D		D	,	
Applications & Perspectives **	A	ען	ען	Р	A	
Catalyst Dynamics of Active Sites, Catalyst Structure & Reaction Environment **	D	A				
Accelerating Catalytic Advancements Through the Precision of High-Throughput Experiments & Calculations **	D	A				

Division of Catalysis Science and Technology (continued)

CATL

Shaama Mallikarjun Sharada, Michele Sarazen, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Fundamentals of Catalysis & Surface Science **	D	D	D		
Open-Source Software & Databases for Simulations & Machine Learning in Catalysis & Kinetics **	D				
Catalysis for Renewable Fuels & Products: Scalable Processes for Biomass & Waste Carbon Valorization **	D				
Catalysis at Solid-Liquid Interfaces **	P	D			
Advances in Catalytic Science: Exploring Operando Methods with XAS & DRIFTS **		D			
Bridging the Gap Between Homogeneous & Heterogeneous Catalysis: Studying 2D-Heterogenized & 3D-Confined Transition Metal Molecular Complexes **		P	P		
2024 ACS Catalysis Lectureship for the Advancement of Catalytic Science Awards **		P			
CATL Sci-Mix		Е			
2024 CATL Early Career Award: Symposium in honor of Linsey Seitz			A		
General Catalysis			AE	D	A
Enhancing Catalysis: Field Effects & Metal- Support Interactions **			D	A	
Catalysis for C1 Chemistry: A Symposium Inspired by the Research Contributions of James Spivey **			D	D	
2024 CATL Exceptional Achievement Award: Symposium in honor of Abhaya Datye			P		
Recent Advances in Catalysis & Scale-Up for CO_2 Capture & Conversion **				A	A
Chemical Recycling & Upcycling of Polymer Waste **				D	A

Division of Cellulose and Renewable Materials

CELL

Feng Jiang, Glenn Larkin, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Advances in Cellulose & Renewable Materials	D	D	P		
CELL: General Poster Session	Е				
CELL Sci-Mix		Е			
Industrial Renewable Materials			A		
Virtual Graduate Students Symposium in Asia-Pacific Region on Cellulose & Renewable Materials				Р	Р

Division of Chemistry and the Law

CHAL

Gabriel Ferrante, program chair

Colorado Convention Center	S	М	Tu	W	Th
Hot Topics in Chemistry & Intellectual Property	A				
The Business of Chemistry & the Law **	P				

Division of Chemical Health and Safety

CHAS

Debbie Decker, program chair

S	М	Tu	W	Th
P				
	P			
	Р			
	P			
	Е			
		A		
		P		
		P		
			A	
			D	
			P	
		P P P	P P P P P A A P P	P P P P A A D D

Division of Chemical Education

CHED

Ryan Sweeder, Aimee Miller, Julianne Smist, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Research in Chemistry Education	A				
Best Practices for Creating Academic Year,					
Summer & Course Based Undergraduate	A				
Research Experiences for All Students					

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Division of Chemical Education (continued)

CHED

Ryan Sweeder, Aimee Miller, Julianne Smist, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Using a Scholarly Approach to Elevating Chemical Education **	D				
General Papers **	P	D	D	Р	
General Posters	Е				
Engaging (Broadly) with AI in Carrying Out Research & Research Training with Undergraduate Students		D	A		
Undergraduate Research Posters		P			
Successful Student Chapters		Е			
CHED Sci-Mix		Е			
GSSPC: Breaking the Mold: Building Communication to Promote Green & Sustainable Practices			D		
Teaching Undergraduate Chemistry Through Food Science			P		
Infusing Green Chemistry & Sustainability into the Undergraduate Curriculum				A	

Division of Chemical Information

CINF

Margaret Lafferty, program chair

9 11		-	0		
Colorado Convention Center	S	М	Tu	W	Th
Clustering Fragment & Virtual Screening Hits **	A				
Elevating Biomolecular Simulations with Data- Driven Approaches **	D	A			
Chemical Information Across the Chemistry Enterprise	P				
Elevating Research & Careers in the Development of Safer Drugs Through Artificial Intelligence **	P				
What's New in Your Chemical Librarianship Work?		A			
Machine Learning & AI for Organic Chemistry **		D			
Elevating the Discussion Around Scientific Information **		P			
CINF Sci-Mix		Е			
Herman Skolnik Award: Symposium in honor of Alexandre Varnek			D		
Open Source Cheminformatics Resources				A	
Explainable Artificial Intelligence (XAI) in Chemistry **				A	

^{**}Primary organizer of a cosponsored symposium.

Division of Chemical Information (continued)

CINF

Margaret Lafferty, program chair

Colorado Convention Center	S	М	Tu	W	Th
Quantum Computing, AI & Quantum AI to Elevate Chemical Discoveries **				P	
Generative Algorithms for Molecular Design **				P	

Division of Colloid and Surface Chemistry

COLL

Daniel Miller, Rohini Gupta, program chairs

Duniel Maier, Roum Gap	_				
Sheraton Denver	S	M	Tu	W	Th
Surfaces & Interfaces in Chemical & Biological Systems: Symposium in honor of Hai-Lung Dai	A		P	A	A
Interfacial Processes for Microplastics Removal from Water **	D				
2D Materials & Interfaces: Theory, Fundamentals & Applications	DE	A			
Biomaterials & Biointerfaces	DE	D	A	D	A
Colloidal Semiconductor Nanocrystals (Including Perovskite Nanocrystals) **	DE	D	A		
Basic Research in Colloids, Surfactants & Interfaces	DE	D			A
Nanohybrid Materials for Diverse Applications	DE	D			
Global Virtual Symposium on Chemical Nanomotors: Frontiers & Opportunities	P	D	A	D	A
Frontiers & Challenges in Nanoparticle- Mediated Chemical Transformations	PE		D	P	A
Recent Development of Polymer Interface & Polymer Thin Film Preparation, Characterization & Modeling	Е	D	A	D	
Nanomaterials	Е	D	D	D	Α
Advances in Machine Learning & Physics-Based Modeling for Colloidal Materials	Е	D			
Surface Chemistry	Е		D	D	A
Colloid & Surface Chemistry in Energy & Sustainability	Е		D		A
Interfacial Phenomena & Dynamics in Electrochemical Systems	Е		P	D	A
Advanced In-Situ Imaging Methods for Colloidal Chemistry: Probing Interaction & Dynamics at the Nanoscale	Е		P		A
Colloidal Nanoparticles in Materials Synthesis	Е			D	A
Active & Responsive Matter	Е			D	A
Fundamental Research in Colloids, Surfaces & Nanomaterials	Е				
COLL Sci-Mix		Е			

Division of Colloid and Surface Chemistry (continued)

COLL

Daniel Miller, Rohini Gupta, program chairs

Sheraton Denver	S	М	Tu	W	Th
Langmuir Lectureship & Colloid & Surface			D		
Technology Award Lectures			ľ		

Division of Computers in Chemistry

COMP

Alex Dickson, Henry Woodcock, Kira Campbell, program chairs

	program enairs							
Colorado Convention Center	S	М	Tu	W	Th			
Molecular Mechanics	A	D			A			
Quantum Mechanics	A		A	A	A			
Symposium in honor of the 80th Birthday of Prof. Donald G. Truhlar	D	A						
Machine Learning in Chemistry	D	P	D	D	A			
Symposium in Honor of the 65th Birthday of Prof. Kenneth M. Merz Jr.: Advancing Computational Chemistry in Drug Discovery, Enzymology & Protein Structure-Function Relationships	P	D						
Material Science	P		D		A			
Electrostatics & Polarization in Inhomogeneous Media: Physico-Chemical Effects at the Interface of Macromolecule-Water Phases		D	D	D				
Drug Design		P	P	P				
COMP Sci-Mix		Е						
The Mutual Chair-lift of Chemistry & Quantum Computing **			D	D				
ACS Computers in Chemistry Awards			P					
COMP Poster Session			Е					
Wiley Computers in Chemistry Outstanding Postdoc Award			Е					
Chemical Computing Group Graduate Student Travel Awards			Е					
Open-Eye Outstanding Junior Faculty Award			Е					
NVIDIA GPU Award			Е					

Division of Energy and Fuels

ENFL

Liangbing Hu, Burcu Gurkan, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Energy-Efficient Technologies to Synthesize Biofuels, Biochemicals & Biomaterials	A	P			
Elevating the Discussion Around Methane **	A				

Division of Energy and Fuels (continued)

ENFL

Liangbing Hu, Burcu Gurkan, program chairs

Colorado Convention Center	S		Tu		Th
Advancing Lithium-Ion Battery Recycling: Sustainable Solutions for a Circular Economy	D	A			
Emerging Materials for Solar Energy Conversion & Utilization	D	D			
Ionic Liquid for Clean Energy Technology: Unleashing the Potential for a Sustainable	D	P			
Future					
Valorization of Biomass to Advanced Fuels & Chemicals	D	P			
Green Chemical Synthesis & Process Intensification for Enabling New Chemical Pathways	D				
Electrochemical Carbon Valorization: Catalytic Conversion of CO_2 & CO_2 -derived Compounds into Fuels & Chemical Feedstocks	P	D	Р		
2024 Energy Lectureship Award Symposium Held Jointly with ACS Energy Letters	P				
Early Career Symposium in Energy & Fuels		A			
George A. Olah Award in Hydrocarbon or Petroleum Chemistry: Symposium in honor of Umit Ozkan		D	D		
Materials, Electrolytes & Interphases in Sustainable Battery Technology		D	D		
Electrified Processes & Methods for Industrial Decarbonization		D	Е		
ENFL Mid-Career Award: Symposium in honor of Jingbo Louise Liu **		P	D		
Virtual Graduate Students Symposium in Asia-Pacific Region on Hydrogen Energy & CO ₂ Conversion		P	Р		
ENFL Sci-Mix		Е			
Materials, Catalysts & Chemical Sciences for Hydrogen Storage			AE	A	
Direct Air Capture of CO ₂ (DAC): Materials, Chemistry & Novel Processes			D	A	
ENFL Distinguished Researcher Award: Symposium in honor of Eric M. Suuberg			D		
Energy Summit			P		
ACS Women in Energy **			Е	D	
Advances in CO ₂ Capture & Conversion: Mineralization, Direct Ocean Capture & Modeling			Е	D	
Harnessing Additive Manufacturing for Energy Management Applications			Е	P	
Advances in Energy & Fuels			Е		
Critical Perspectives on Green Hydrogen Production & Utilization				D	

Division of Environmental Chemistry

ENVR

Virender Sharma, Mallikarjuna Nadagouda, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Reaction & Transport in Subsurface Geomedia for Energy Applications **	A				
Electrified Water Treatment Processes	D	Α		Р	
Women in Science & Engineering (WISE) **	D	Α			
Micro & Nanoplastics in the Environment: Measurement & Modeling of Environmental Impact & Remediation **	D	D		P	
Sensors for Water Quality Monitoring in Resource Limited Environments **	D			P	
Purifying Our Future: Embracing the Minus Approach for Purifying Drinking Water & Wastewater & Recovering Valuable Resources from Wastewater Streams	D				
Advances in PFAS Research & Outlook **	P	D	D	D	A
Physical & Analytical Chemistry of Tropospheric Multiphase Systems: Experimental & Model Studies: Symposium in honor of Prof. Hartmut Herrmann **	P	D	D	D	A
Global Virtual Symposium on Accessing Clean Water: Occurrence, Transport & Toxicity of Traditional & Emerging Dissolved Contaminants		A	A	A	
Global Virtual Symposium on Environmental Pollutants in Different Regions of World: Focus on Sustainable Development		A	A	A	
Oxidation Processes in Water & Wastewater: A Symposium in honor of Professor Urs von Gunten		D	A	P	
Chemical Footprint of Wildfires: Impacts on Soil, Water & Air Quality **		D	D	D	
Chemicals of Emerging Concern (CECs): Analytical Methods & Environmental Assessments		D		Р	
Innovative Strategies for Environmental Remediation & Sustainability **		P	D	D	A
Global Focus Series: Challenges of Water Issues in Southeast Asia (Vietnam & Thailand) **		Р	P		
Virtual Graduate Students Symposium in Asia-Pacific Region on Current Environmental Issues		P	P		
ENVR Sci-Mix		Е			

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Division of Environmental Chemistry (continued)

ENVR

Virender Sharma, Mallikarjuna Nadagouda, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Global Focus Series: Experimental & Theoretical Methods to Study Dynamic Processes in Environmental Chemistry & Biology in Latin America			A		
Dionysios D. Dionysiou Memorial Symposium: Celebrating a Legacy of Innovation in Advanced Oxidation Processes for Water Treatment			D	D	A
Data Science in Environmental Research for a Sustainable Future			D	D	
C. Ellen Gonter Graduate Student Award Symposium			P		
Environmental Contaminant Mixtures, Exposures & Effects on Health **				D	A
Data-Driven Research, Design & Modeling of Separation Processes for a Sustainable Future				D	
Role of Natural Polymers & Plastics in Remediation				P	A
Environmental Sensors for Biological & Chemical Parameters in Water, Air & Soil **				P	
Advances in Environmental Chemistry: General Posters Session				P	
Combined Virtual Presentations				P	

Division of Geochemistry

GEOC

Sang Soo Lee, program chair

Colorado Convention Center	S	М	Tu	W	Th
Interfacial Geochemistry of Layered Minerals **	A				
General Geochemistry	P			P	
Reactivity at the Mineral-Water Interface: Validation Through Modeling & Experiments at the Pore Scale **		A			
Advances in Environmental Electro-Analytical Chemistry: Symposium in honor of the Career of George Luther **		D			
Geochemistry & Environmental Chemistry at the Water-Energy Nexus **		P	A	P	
GEOC Sci-Mix		Е			
The Role of Mineral-Water Interfaces in Carbon Mineralization & Critical Mineral Recovery **			P		
Mineral Crystallization, Aggregation & Dissolution **				D	A

Division of the History of Chemistry

HIST

Nicolay Tsarevsky, Christine Hahn, program chairs

Colorado Convention Center	S	М	Tu	W	Th
General Papers & Tutorial	D		P		
Solving Mysteries with Chemistry: History of Forensic Chemistry		D	P		
HIST Sci-Mix		Е			
HIST Award			D		

Division of Industrial and Engineering Chemistry

I&EC

Richard Mayes, Erich Molitor, program chairs

Colorado Convention Center	S	М	Tu	W	Th
I&EC General Papers **	A	A			
Molten Salt Chemistry	P	P	A	P	A
I&EC Graduate Student Award Symposium	P				
Data Analytics & AI for Manufacturing & Healthcare **	Е		Р	D	A
I&EC General Posters **	Е				
I&EC Sci-Mix		Е			
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

Colorado Convention Center	S	М	Tu	W	Th
Global Virtual Symposium in Chemistry of Defect-Rich Metal-Organic Framework (MOFs)	A	A			
Inorganic Nanoscience Award: Symposium in honor of Rafaella Buonsanti	A				
Solid-State Inorganic Chemistry	D	D	A		
Nanoscience	D	D	D	D	
Coordination Chemistry	D	D	D	D	
Sustainable Energy & Environment	D		P	A	
Organometallic Chemistry	D		P	D	

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^{**}Primary organizer of a cosponsored symposium.

Division of Inorganic Chemistry (continued)

INOR

Ana de Bettencourt-Dias, Claus Lugmair, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Advances in Molecular Reactivity & Material Properties Enabled by Mechanistic & Structural Methods	P	D	A		
Spin Interactions in Molecular Excited State Processes	P	D	D		
Photocatalysis for Energy Applications **	P	P	D		
Medicinal Applications of Bioinorganic Chemistry	Р		A		
Bioinorganic Chemistry, Energy & the Environment	P		D		
Bioinorganic Chemistry from Cell to Organism	Р			A	
Electrochemistry	P			D	
DIC Young Investigator Symposium	P				
Inorganic Chemistry Lectureship		A			
Electrocatalysis & Sustainable Chemistry Based on Metal Hydrides: Symposium in honor of Morris Bullock		D			
Organometallics Distinguished Author Symposium		P			
INOR Sci-Mix		Е			

Division of Medicinal Chemistry

MEDI

Amjad Ali, program chair

Colorado Convention Center	S	М	Tu	W	Th
The Future of RNA-Targeted Drug Discovery	A				
The Missing Link: Impact of Conjugation Chemistry & Linker on Bioconjugates **	A				
MEDI Awards	P			P	
More Hands on Deck! Recruiting the Next Generation of Target Protein Degraders	P				
General Posters	Е			Е	
25 Years of the MEDI PreDoctoral Awards: Where Are They Now?		A			
The Next Frontier in Medicinal Chemistry: Guiding Principles for Small Molecule Penetration & Accumulation in Gram-Negative Bacteria		A			
Modern Phenotypic Drug Discovery & Target Deconvolution of Phenotypic Screens: Advancing Novel MoAs Against Historically Intractable Targets		Р			
Approaches to the Modulation of Enzyme Activation and/or Substrate Recognition		P			
MEDI Sci-Mix		Е			

Division of Medicinal Chemistry (continued)

MEDI

Amjad Ali, program chair

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Colorado Convention Center	S	М	Tu	W	Th
Overcoming or Embracing Metabolic Liabilities: A MedChem/DMPK Perspective			A		
Contemporary & Emerging Heterocyclic Scaffolds, Scaffold Hops & Pharmacophores in Drug Design & Development (A Medicinal Chemist's Toolbox Session)			A		
General Orals			Р	D	
Young Investigator Symposium			P		
First Time Disclosures **				D	

Division of Nuclear Chemistry and Technology

NUCL

Robert Surbella, Tara Mastren, Todd Bredeweg, program chairs

Colorado Convention Center	S	М	Tu	W	Th
ACS Seaborg Award: Symposium in honor of Kenneth Nash	A	A			
Young Investigators in Nuclear & Radiochemistry	PE	P			
General Topics in Nuclear Chemistry & Technology	Е		A		
Elevating Nuclear Chemistry Solutions to National & Global Challenges **	Е		P		
Nuclear Forensics	Е			D	
NUCL Sci-Mix		Е			

Division of Organic Chemistry

ORGN

Scott Bagley, Steven Silverman, Emily McLaughlin, program chairs

S	М	Tu	W	Th
A	A	A	A	A
A	P		Е	
A				
AE			DE	A
AE				
D	D	A		
D				
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Division of Organic Chemistry (continued)

ORGN

Scott Bagley, Steven Silverman, Emily McLaughlin, program chairs

		Pro	gran	rı Cri	uirs
Colorado Convention Center	S	М	Tu	W	Th
Organic Process Research & Development **	D				
Green Methods & Syntheses	P		A	Е	
Total Synthesis of Complex Molecules	P		Е		A
Cross Coupling Reactions	P			Е	
Scientific Advances in Organic Synthesis from Primarily Undergraduate Institutions	Р				
Heterocycles & Aromatics	Е	A		PE	A
Photochemistry & Electrochemistry	Е	P	A		
C-H Activation		A	Е		
Incorporating Research into the Undergraduate Organic Teaching Lab		A			
Prospective Applications of Machine Learning to Advance Organic Synthesis		A			
2023 Organometallics Distinguished Author Award		A			
Industrial Early Career Investigator Award Symposium		D			
Tetrahedron Prize Symposium		P			
Sharing Stories to Foster Safer Chemistry for Students & Professionals		Р			
Advancement of Enabling Technologies for Pharmaceutical Drug Substance Manufacturing		Р			
ORGN Sci-Mix		Е			
Arthur C. Cope Award Symposium			D		
Industrial Mid-Career Investigator Award Symposium			D		
Academic Young Investigator Award Symposium			D		
Molecular Recognition & Self-Assembly			DE		
Nucleic Acids, Carbohydrates, Peptides & Lipids			PE		
Physical Organic Chemistry: Calculations, Mechanisms, & High-Energy Species			PE		
Asymmetric Reactions & Syntheses			Е	A	
Carbon Allotropes, Materials, Devices & Switches			Е		
Biocatalysis: New Paths in a Mature Field				A	
State of the Art in sp3-Rich Bioisosteres				A	
Synthetic Technologies & Flow Chemistry				AE	
Technical Achievement in Organic Chemistry Award Symposium				D	
HTE: Catalyzing Chemical Innovation				P	

Division of Physical Chemistry

PHYS

Laura Gagliardi, Julie Biteen, program chairs

8 /	٠.		,		
Colorado Convention Center	S	М	Tu	W	Th
Lattice Dynamics: Characterization & Applications	D	A	D	D	
Global Virtual Symposium in Materials for Energy Storage	D	A			
Advanced Nanoparticle Characterization	D	D	A		
Methods & Applications of Single-Molecule Detection	D	D	A		
New Methods & Applications of Raman Spectroscopy & Microscopy	D	D	P		
Enhanced Sampling Methods for the Study of Chemical Reactions & Conformational Transitions	D	D		D	
Understanding Protein Structure with Spatially & Temporally Resolved Spectroscopy	D	D			
Energy Applications of Ultrafast Science	D	P	P	D	A
Addressing the Complexity of Correlated Quantum Many-Body Problems by Embedding & Downfolding		A	A	D	
PHYS Sci-Mix		Е			
Elucidating the Chemical Specificity of Biomolecular Condensates			D	D	A
PHYS Awards			D		
Open-Source Software in Physical Chemistry			P	D	A
PHYS Poster Session			Е		

Division of Polymeric Materials: Science and Engineering

PMSE

Jennifer Schaefer, Davita Watkins, Yuanqiao Rao, Joshua Orlicki, program chairs

Sheraton Denver	S	М	Tu	W	Th
Characterization & Prediction of Properties of Polymeric Materials	A		A	P	
p.m.SE Future Faculty Symposium	D	A			
Novel Applications of Polymeric Materials **	D	D	D		
Advanced Polymers for Purification of Water & CO ₂ , and their Direct Capture from Air	D	D			
Navigating the Nanoscale: Innovations in Molecular Dynamics Simulations & Machine Learning for Polymeric Materials **	D	D			
Fabrication & Processing of Polymeric Materials	D			P	
The Fate of Polymers: Perfluoroalkyl Substances, Microplastics & Degradation Strategies	D				
Porous Polymers **	P	D	D	A	

Division of Polymeric Materials: Science and Engineering (continued)

PMSE

Jennifer Schaefer, Davita Watkins, Yuanqiao Rao, Joshua Orlicki, program chairs

Sheraton Denver	S	М	Tu	W	Th
PMSE General Posters	P				
PMSE Graduate Researchers Poster Session		A		A	
Bioconjugate Chemistry Young Investigator Award		A			
Synthesis, Properties & Application of Sustainable Polymers **		D	D	D	
Advanced Patterning Chemistry: Materials & Methods for Next Generation Semiconductors		D	A		
Science & Engineering of Polymeric Materials		D			
PMSE Early Investigator Symposium		P	D		
Eastman Chemical Student Award in Applied Polymer Science		P			
PMSE Sci-Mix		Е			
Henkel Award for Outstanding Graduate Research in Polymer Science & Engineering: Symposium in honor of Shu Wang			A		
Roy W. Tess Award in Coatings: Symposium in Honor of Wenjun Wu			D		
Climbing Macromolecular Ladders: Elevating the Design, Synthesis, Properties & Applications of Ladder Polymers			P	D	
ACS Award in Applied Polymer Science: Symposium in honor of Frank S. Bates			P		
Journal of Polymer Science Innovation Award: Symposium in honor of Athina Anstasaki			P		
PMSE/PSK Joint Symposium: Chemistry Knows No Borders				D	
Rock Stars of Regenerative Engineering **				D	

Division of Polymer Chemistry

POLY

Danniebelle Haase, Julia Kalow, Levi Moore, Graham Collier, program chairs

S	М	Tu	W	Th
A	A	D	P	A
A				
D	A			
D	D	A		
D	D	D		
D	D	P		
	A A D D	A A A A D D D D	A A D A D D A D D A D D D	A A D P A

Division of Polymer Chemistry (continued)

POLY

Danniebelle Haase, Julia Kalow, Levi Moore, Graham Collier, program chairs

		F	5' 00'		
Sheraton Denver	S	М	Tu	W	Th
Pushing the Limits of Macromolecular Architecture	D	D		A	
Chemistry & Physics of Polymer Interlayers for Solar Cells **	D	D			
Elevating Polymer Science in the State of Colorado	D				
Performance Advantaged Bioproducts **	D				
Industrial Polymer Scientist Award: Symposium in honor of Carl L. Willis		A			
20 Years of Virginia Tech Macromolecules Innovation Institute **		P	D	D	
Global Collaborations on Natural Polymers as Substitution of Synthetic Materials		P	D		
Elevating Waste Carbon Utilization for a Circular Economy **		P		D	A
Advances in Fluorine Containing Polymers & Composites **		Р		D	
Industrial Innovations in Polymer Science		P			
Mark Scholar Award		P			
POLY Sci-Mix		Е			
Polymer Sustainability			D	D	
Virtual Graduate Students Symposium in Asia-Pacific Region on Polymer Chemistry			P	P	
Advancing Protection Through Materials Design **			P		A
ACS Macro Letters/Biomacromolecules/ Macromolecules Young Investigator Award				A	
Mark Scholar Senior Award **				A	
Elevating the Power of Data for Materials & Chemical Scientists **				D	

Division of Professional Relations

PROF

Felicia Lucci, Rodney Tigaa, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Symposium in honor of the Henry Hill Winner: The Road to Inclusiveness: 1996 - 2024		A			

 $^*\mbox{Cosponsored}$ symposium with primary organizer shown in parentheses; located with primary organizer.

**Primary organizer of a cosponsored symposium.

 $A = AM \hspace{0.5cm} AE = AM/EVE \hspace{0.5cm} P = PM \hspace{0.5cm} D = AM/PM$ $E = EVE \hspace{0.5cm} DE = AM/PM/EVE \hspace{0.5cm} PE = PM/EVE$

Division of Professional Relations (continued)

PROF

Felicia Lucci, Rodney Tigaa, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Elevating Undergraduate Chemistry Education: Building Student-Ready Environments **		P	A		
Hurdles & Triumphs in Upholding Your LGBTQ+ Identity in Mid-Career		P			
Engaging with the ACS: Through the Eyes of International Chemists			P		
Pitfalls Lawyers Can Get Into **				P	

Division of Small Chemical Businesses

SCHB

Xu Simon, program chair

Colorado Convention Center	S	М	Tu	W	Th
Elevating Small Chemical Business **				P	

Division of Chemical Toxicology

TOXI

Grover Miller, Sarah Shuck, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Current Topics in Toxicology	A				
Elevating Research & Careers in the Development of Safer Drugs Through Artificial Intelligence **	P				
The Role of Investigative Toxicology in Drug Discovery & Development **		A			
TOXI Award Symposium		P			
TOXI Sci-Mix		Е			
Student & Postdoctoral Symposium			A		
Revealing Toxicological Mechanisms of Small Molecules Using Chemical Biology **			P		
TOXI Poster Session			Е		
Women in Toxicology **				A	
Advances in Forensic Toxicology **				P	

Committee on Minority Affairs

C M A

Navneet Goyal, program chair

Colorado Convention Center	S	М	Tu	W	Th
How to Foster Diversity in the Chemical Sciences		A			

Committee on Science

COMSCI

Laura McConnell, program chair

Colorado Convention Center	S	М	Tu	W	Th
Elevating Atmospheric Chemistry Measurements & Modeling with Artificial Intelligence **	A				
Scaling New Heights of Chemistry Education with Artificial Intelligence Tools **	P				
ACS-NSF Innovative Symposium			P		
First Time Disclosures **				D	

Committee on Technician Affairs

C T A

Jennifer McKenzie, program chair

Colorado Convention Center	S	М	Tu	W	Th
Stories from the Bench & Field: Research from Chemical Technical Professionals	P				

Women Chemists Committee

W C C

Danniebelle Haase, program chair

Colorado Convention Center	S	М	Tu	W	Th
WCC Merck Symposium	A				
WCC Celebrates Chemistry Beyond the Binary			PE		
Inclusive Hiring Practices **				A	

Younger Chemists Committee

Y C C

Jennifer Schmitt, Taylor Keller, Katherine Johnson, Allison Smith, program chairs

Colorado Convention Center	S	М	Tu	W	Th
Industry Jobs 101: Navigating Your First Industrial Job **		A			
Navigating Your Career Path as a First-Generation Chemist **		P			
Government Job 101: Getting Your First Government Job **			Р		

 $^*\mbox{Cosponsored}$ symposium with primary organizer shown in parentheses; located with primary organizer.

**Primary organizer of a cosponsored symposium.

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