

ACS FALL 2024

AUGUST 17-21 | DENVER, CO
(UTC-07:00) MOUNTAIN TIME (US & CANADA)

PRESIDENTIAL SYMPOSIA AND EVENTS



Mary Carroll
ACS President



SATURDAY, AUGUST 17, 2024

11:00 am-2:00 pm

ACS Fall 2024 Kids Zone [cosponsored by CCA]

[University of Colorado Denver – CU Denver Lola & Rob Salazar Student Wellness Center – 1355 12th Street - Denver, CO 80204]

SUNDAY, AUGUST 18, 2024

8:00 am-12:00 pm

Elevating Atmospheric Chemistry Measurements & Modeling with Artificial Intelligence

[sponsored by COMSCI and cosponsored by PRES, CHED, CINF, and SOCED]

Colorado Convention Center, Bluebird Ballroom 2A (Terrace Level)

9:00 am-11:55 am

Elevating ACS Initiatives

Colorado Convention Center, Bluebird Ballroom 3B (Terrace Level)

2:00 pm-4:15 pm

Strategies for Meaningful and Engaging Partnerships: Leveraging the Innovation of HBCU Research

Colorado Convention Center, Bluebird Ballroom 3B (Terrace Level)

2:00 pm-6:00 pm

Scaling New Heights of Chemistry Education with Artificial Intelligence Tools

[sponsored by COMSCI and cosponsored by PRES, CHED, CINF, and SOCED]

Colorado Convention Center, Bluebird Ballroom 2A (Terrace Level)

4:00 pm-6:00 pm

Plenary Session [sponsored by MPPG]

Colorado Convention Center, Bluebird Ballroom 1B-C (Terrace Level)

MONDAY, AUGUST 19, 2024

8:00 am-5:50 pm

Achievements In Elevating the Chemistry Enterprise: Advancement of Energy Transition and Smart Materials

Colorado Convention Center, Bluebird Ballroom 3B (Terrace Level)

TUESDAY, AUGUST 20, 2024

8:00 am-12:00 pm

Achievements In Elevating the Chemistry Enterprise: Advancement of Energy Transition and Smart Materials

Colorado Convention Center, Bluebird Ballroom 3B (Terrace Level)

2:00 pm-6:00 pm

WCC Celebrates Chemistry Beyond the Binary

[sponsored by WCC and cosponsored by PRES and PROF]

Colorado Convention Center, Room 201 (Street Level)

7:00 pm-9:00 pm

WCC Celebrates Chemistry Beyond the Binary Poster Session

[sponsored by WCC and cosponsored by PRES]

Colorado Convention Center, Hall A-C (Exhibit Hall)

WEDNESDAY, AUGUST 21, 2024

2:00 pm-5:45 pm

Achievements In Elevating the Chemistry Enterprise: Advancement of Energy Transition and Smart Materials

Colorado Convention Center, Bluebird Ballroom 3B (Terrace Level)

8:00 am-6:00 pm

Rock Stars of Regenerative Engineering

[sponsored by PMSE and cosponsored by PRES]

Sheraton Denver, Majestic Ballroom (PEI Tower, Majestic Level)

SYMPOSIA AND EVENTS RECOMMENDED BY THE ACS PRESIDENT

SATURDAY, AUGUST 17, 2024

9:29 pm-11:59 pm

Global Virtual Symposium: Emerging Landscape of Organometallic Chemistry and Catalysis

[sponsored by ORGN and cosponsored by PRES]

SUNDAY, AUGUST 18, 2024

12:00 am-5:00 am

Global Virtual Symposium: Chemistry of Defect-rich Metal-organic Framework (MOFs): Glasses, Gels and Crystals

[sponsored by INOR and cosponsored by PRES]

1:00 am-7:10 am

Global Virtual Symposium: Materials for Energy Storage

[sponsored by PHYS and cosponsored by PRES]

3:00 am-9:30 am

Global Virtual Symposium: Emerging Landscape of Organometallic Chemistry and Catalysis

[sponsored by ORGN and cosponsored by PRES]

7:00 am-8:00 am

YCC Zumba [sponsored by YCC and cosponsored by PRES]

Hyatt Regency Denver at Colorado Convention Center, Capitol Ballroom 4 (4th Floor)

8:00 am-5:30 pm

CME NASA Symposium: Elevating Polymer Chemistry to New Heights-Polymers for Future Space Missions

[sponsored by POLY and cosponsored by PRES and PMSE]

Sheraton Denver, Plaza Ballroom F (Plaza Building, Concourse Level)

8:00 am-5:45 pm

The Fate of Polymers: Perfluoroalkyl Substances, Microplastics & Degradation Strategies

[sponsored by PMSE and cosponsored by PRES]

Sheraton Denver, Tower Court D [PEI Tower, 2nd Floor Level]

8:00 am-6:00 pm

Micro & Nanoplastics in the Environment: Measurement and Modeling of Environmental Impact and Remediation

[sponsored by ENVR and cosponsored by PRES, ANYL, POLY and TOXI]

Colorado Convention Center, Room 106 (Street Level)

2:00 pm-5:40 pm

Honoring ANYL Fellowship Recipients

[sponsored by ANYL and cosponsored by PRES]

Colorado Convention Center, Bluebird Ballroom 2C (Terrace Level)

2:00 pm-6:00 pm

Getting Out of the Toxicology Rat Race: Development to Adoption of New Approach Methodologies (NAMs)

[sponsored by AGRO and cosponsored by PRES]

Colorado Convention Center, Room 501 (Street Level)

7:00 pm-9:00 pm

Data Analytics & AI for Manufacturing & Healthcare Poster Session

[sponsored by I&EC and cosponsored by PRES, PMSE & POLY]

Colorado Convention Center, Hall A-C (Exhibit Level)

9:30 pm-11:35 pm

Global Virtual Symposium: Chemical Nanomotors – Frontiers and Opportunities

[sponsored by COLL and cosponsored by PRES]

10:30 pm-11:10 pm

Global Virtual Symposium: Materials for Energy Storage

[sponsored by PHYS and cosponsored by PRES]

SYMPOSIA AND EVENTS

RECOMMENDED BY THE ACS PRESIDENT (con't)

MONDAY, AUGUST 19, 2024

12:00 am-7:10 am

Global Virtual Symposium: Chemistry of Defect-rich Metal-organic Framework (MOFs): Glasses, Gels and Crystals [sponsored by INOR and cosponsored by PRES]

12:00 am-7:40 am

Global Virtual Symposium: Emerging Landscape of Organometallic Chemistry and Catalysis [sponsored by ORGN and cosponsored by PRES]

1:00 am-7:00 am

Global Virtual Symposium: Materials for Energy Storage [sponsored by PHYS and cosponsored by PRES]

2:00 am-8:00 am

Global Virtual Symposium: Accessing Clean Water: Occurrence, Transport & Toxicity of Traditional & Emerging Dissolved Contaminants [sponsored by ENVR and cosponsored by PRES]

5:30 am-8:00 am

Global Virtual Symposium: Chemical Nanomotors – Frontiers and Opportunities [sponsored by COLL and cosponsored by PRES]

6:00 am-7:50 am

Global Virtual Symposium: Environmental Pollutants in Different Regions of World: Focus on Sustainable Development [sponsored by ENVR and cosponsored by PRES]

8:00 am-12:00 pm

*C&EN Talented 12 [sponsored by MPPG and PRES]
Colorado Convention Center, Bluebird Ballroom 2A (Terrace Level)*

8:00 am-12:00 pm

*Micro & Nanoplastics in the Environment: Measurement and Modeling of Environmental Impact and Remediation [sponsored by ENVR and cosponsored by PRES, ANYL, POLY and TOXI]
Colorado Convention Center, Room 106 (Street Level)*

8:00 am-6:00 pm

*CME NASA Symposium: Elevating Polymer Chemistry to New Heights-Polymers for Future Space Missions [sponsored by POLY and cosponsored by PRES and PMSE]
Sheraton Denver, Plaza Ballroom F (Plaza Building, Concourse Level)*

2:00 pm-6:00 pm

*Micro & Nanoplastics in the Environment: Measurement and Modeling of Environmental Impact and Remediation [sponsored by ENVR and cosponsored by PRES, ANYL, POLY and TOXI]
Colorado Convention Center, Room 104 (Street Level)*

9:30 pm-11:30 pm

Global Virtual Symposium: Chemical Nanomotors – Frontiers and Opportunities [sponsored by COLL and cosponsored by PRES]

TUESDAY, AUGUST 20, 2024

2:00 am-7:55 am

Global Virtual Symposium: Accessing Clean Water: Occurrence, Transport & Toxicity of Traditional & Emerging Dissolved Contaminants [sponsored by ENVR and cosponsored by PRES]

2:00 am-8:00 am

Global Virtual Symposium: Emerging Landscape of Organometallic Chemistry and Catalysis [sponsored by ORGN and cosponsored by PRES]

5:30 am-7:30 am

Global Virtual Symposium: Chemical Nanomotors – Frontiers and Opportunities [sponsored by COLL and cosponsored by PRES]

6:00 am-7:45 am

Global Virtual Symposium: Environmental Pollutants in Different Regions of World: Focus on Sustainable Development [sponsored by ENVR and cosponsored by PRES]

8:00 am-12:00 pm

*CME NASA Symposium: Elevating Polymer Chemistry to New Heights-Polymers for Future Space Missions [sponsored by POLY and cosponsored by PRES and PMSE]
Sheraton Denver, Plaza Ballroom E (Plaza Building, Concourse Level)*

8:00 am-4:35 pm

*GSSPC: Breaking the Mold: Building Communication to Promote Green and Sustainable Practices [sponsored by CHED and cosponsored by PRES]
Colorado Convention Center, Room 402 (Street Level)*

8:00 am-6:00 pm

*Global Collaborations on Natural Polymers as Substitution of Synthetic Materials [sponsored by POLY and cosponsored by PRES]
Sheraton Denver, Tower Court B [PEI Tower, 2nd Floor Level]*

1:00 pm-4:00 pm

*Ethics Education in the Digital Age [sponsored by ETHX and cosponsored by PRES]
Colorado Convention Center, Room 109 (Street Level)*

2:00 pm-5:40 pm

*Data Analytics & AI for Manufacturing & Healthcare [sponsored by I&EC and cosponsored by PRES, PMSE & POLY]
Colorado Convention Center, Mile High Ballroom 1B (Lower Level)*

WEDNESDAY, AUGUST 21, 2024

2:00 am-7:30 am

Global Virtual Symposium: Emerging Landscape of Organometallic Chemistry and Catalysis [sponsored by ORGN and cosponsored by PRES]

2:00 am-7:50 am

Global Virtual Symposium: Accessing Clean Water: Occurrence, Transport & Toxicity of Traditional & Emerging Dissolved Contaminants [sponsored by ENVR and cosponsored by PRES]

5:30 am-7:40 pm

Global Virtual Symposium: Chemical Nanomotors – Frontiers and Opportunities [sponsored by COLL and cosponsored by PRES]

6:00 am-7:40 am

Global Virtual Symposium: Environmental Pollutants in Different Regions of World: Focus on Sustainable Development [sponsored by ENVR and cosponsored by PRES]

8:00 am-6:00 pm

*Data Analytics & AI for Manufacturing & Healthcare [sponsored by I&EC and cosponsored by PRES, PMSE & POLY]
Colorado Convention Center, Mile High Ballroom 1B (Lower Level)*

12:00 am-2:00 pm

*Micro & Nanoplastics in the Environment: Measurement and Modeling of Environmental Impact and Remediation Poster Session [sponsored by ENVR and cosponsored by PRES, ANYL, POLY and TOXI]
Colorado Convention Center, Hall A-C (Exhibit Level)*

9:30 pm-11:50 pm

Global Virtual Symposium: Chemical Nanomotors – Frontiers and Opportunities [sponsored by COLL and cosponsored by PRES]

THURSDAY, AUGUST 22, 2024

2:00 am-7:50 am

Global Virtual Symposium: Emerging Landscape of Organometallic Chemistry and Catalysis [sponsored by ORGN and cosponsored by PRES]

5:30 am-7:40 am

Global Virtual Symposium: Chemical Nanomotors – Frontiers and Opportunities [sponsored by COLL and cosponsored by PRES]

8:00 am-12:00 pm

*Data Analytics & AI for Manufacturing & Healthcare [sponsored by I&EC and cosponsored by PRES, PMSE & POLY]
Colorado Convention Center, Room 504 (Street Level)*