

# **GEOC Division Highlights**



August 25 - 29, 2019 | San Diego, CA ACS National Meeting & Expo Chemistry & Water

### **TECHNICAL SESSIONS**

- Full 5 day program:
  - First session starts 9:30 AM Sunday, August 25<sup>th</sup>
  - o Final Session ends 12:00 PM Thursday, August 29th
- Room 25C or 29B, San Diego Convention Center, Upper level

### **POSTER SESSION**

- 6:00 PM 8:00 PM **Tuesday, August 27**<sup>th</sup>
- Exhibit Hall B, San Diego Convention Center

### Your ACS Fall 2019 National Meeting & Exposition Schedule

#### Sunday, August 25

GEOC: Geogenic & Anthropogenic Sources of Trace Elements within Surface & Groundwater Systems & their Effects on Water Quality

9:30 AM - 11:30 AM

Room 25C, San Diego Convention Center

GEOC: Second Symposium on Applied Geochemical Modeling

1:00 PM - 3:45 PM

Room 25C, San Diego Convention Center

#### Monday, August 26

GEOC: Impacts of Wetland Hydro-Biogeochemistry on Water Quality

8:30 AM - 11:25 AM

Room 25C, San Diego Convention Center

GEOC: Water, Ice, & Clathrate Hydrate Geochemistry: Molecular Structures, Microscopic Properties, & Energetics

1:35 PM - 5:00 PM

Room 25C, San Diego Convention Center

#### Tuesday, August 27

GEOC: Water, Ice, & Clathrate Hydrate Geochemistry: Molecular Structures, Microscopic Properties, & Energetics

8:00 AM - 11:30 AM

Room 25C, San Diego Convention Center

GEOC: Advancing the Understanding of Mineral-Water Interfacial Processes through Synergy between Theory & Experiment

1:00 PM - 5:00 PM

Room 25C, San Diego Convention Center

GEOC: General Geochemistry

6:00 PM - 8:00 PM

Exhibit Hall B, San Diego Convention Center

#### Wednesday, August 28

 ${\sf GEOC:}\ Advancing\ the\ Understanding\ of\ Mineral-Water\ Interfacial\ Processes\ through\ Synergy\ between\ Theory\ \&\ Experiment$ 

8:00 AM - 11:35 AM

Room 25C, San Diego Convention Center

GEOC: Geochemistry of the Urban & Lived Environment

9:00 AM - 11:55 AM

Room 29B, San Diego Convention Center

GEOC: Sorption & Redox at Mineral-Water Interfaces & the Impact on the Biogeochemical Cycling of Trace & Major Elements

1:00 PM - 4:35 PM

Room 25C, San Diego Convention Center

#### Thursday, August 29

**GEOC:** General Geochemistry

8:00 AM - 11:55 AM

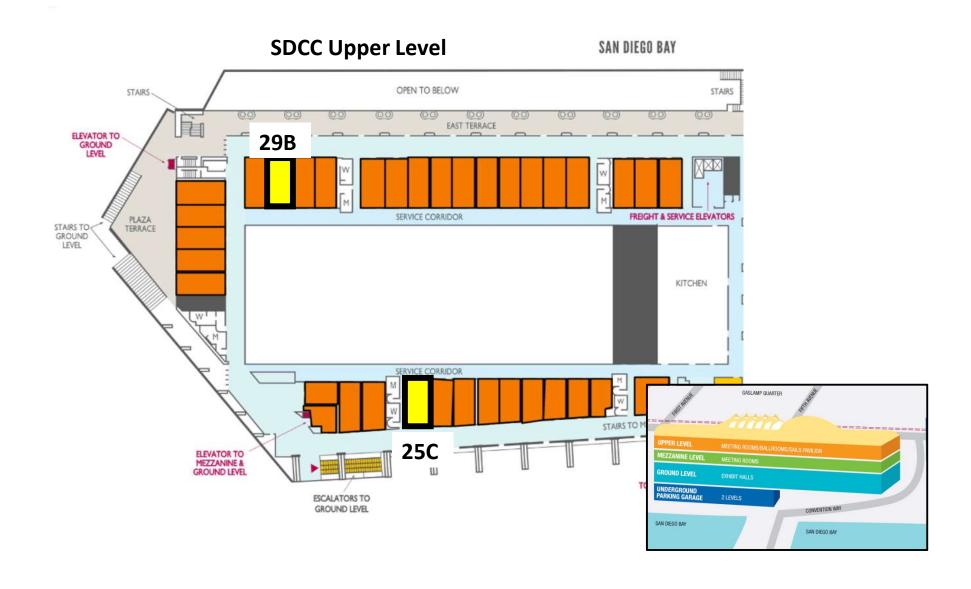
Room 25C, San Diego Convention Center



## **GEOC Session Locator**









### ACS Spring 2020 National Meeting & Expo March 22 - 26 | Philadelphia, PA Macromolecular Chemistry: The Second Century



### **Geochemistry Division Symposia**

### Submit your abstract now, abstract submission will close Oct 14th, 2019

- 40 Years of High-Resolution NMR Spectroscopy of Inorganic Solids
- Crystallization Pathways: New Perspectives on Nucleation, Growth & Dissolution of Natural & Synthetic Materials
- Engaging Students in Chemistry and Geochemistry with Environmental Issues & Career Pathways
- Environmental Challenges and Solutions in Oil & Gas Development
- Experimental and Computational Advances in the Study of Molecular Processes at Mineral-Water Interfaces
- Fundamental Reactions Driving Macroscopic Geochemical Processes
- Iron Oxides: Their Phase Transformations, Structures, Kinetics, & Applications
- Materials of the Universe: The Final Chemical Frontier
- Microbially-Driven Geochemical Reactions: Kinetics & Communities
- Reactive Transport Modeling: A Cutting-Edge Tool for Investigating Coupled Processes
- Reactivity & Transformation of Manganese Oxides in Natural and Engineering Systems
- Recent Approaches & Applications of Nanotechnology for the Restoration of Contaminated Soil & Groundwater
- General Geochemistry Oral and Poster