SERMACS 2021 Event Program

Workshops, Expo, Graduate Fair, Social Events and Meal events

WEDNESDAY MORNING
9:00 am – 12:00 pm
Birmingham Jefferson Convention Center
East Ballroom A

MOLSSI Workshop
Financially supported by the National Science Foundation
Jessica Nash, Organizer

WEDNESDAY EVENING
5:30 pm – 6:30 pm
Birmingham Jefferson Convention Center
East Ballroom B

Plenary
Drug Discovery and Development via structure and Mechanism Based Rational Design. Chang-Guo Zhan, Endowed Professor in Department of Pharmaceutical Science, University of Kentucky
D. A. Dixon, Presiding

WEDNESDAY EVENING
7:00 pm – 9:00 pm
The Sour Room at Avondale Brewing, 205 41st St S

Social Event: Chemistry of Absinthe talk, and absinthe tasting by Ted Breaux, Founder, Jade Liqueurs

$10 at the door. Contact Hamilton@uab.edu about availability, seating is limited
THURSDAY MORNING
8:00 am – 5:00 pm

Birmingham Jefferson Convention Center
East Exhibition Hall 1

Commercial Exhibitors  For a full list, go to
https://www.sermacs2021.org/exhibitors---commercial.html

THURSDAY MORNING
8:00 am – 9:00 am

Birmingham Jefferson Convention Center
East Meeting Room N

Senior Chemists Committee Breakfast  - $20

Financially supported by the ACS Senior’s Chemist Committee
Tracy Hamilton, Organizer

Get an update from Arlene Garrison, Chair of SCC, followed by a talk by Steve Burgess, Managing Director, Avanti Polar Lipids “mRNA Vaccines and the Future of Lipid Nanotechnology”

THURSDAY AFTERNOON
12:00 pm – 1:30 pm

Birmingham Jefferson Convention Center
East Meeting Room N

SERMACS Awards Luncheon  - $40

Financially supported by SERMACS, Inc., ACS
Pravin Kotian, Organizer

Meet and receive an update on ACS Diversity, Equity, Inclusion and Respect initiatives in the ACS from Angela K Wilson, President-Elect of ACS, followed by awards presentations. Stay for the special symposium from past Satnley Israel winners, in the same room after lunch.
THURSDAY AFTERNOON
2:30 pm – 5:00 pm

Birmingham Jefferson Convention Center
East Meeting Room N

How to Foster Diversity, Equity and Inclusion in the Chemical Sciences: Lessons Learned and Taught from the Stories of Recipients of the Stanley C. Israel Award

R. Joseph, Organizer
P. Gordan, Presiding

I.M. Warner, J.V. Ortiz, R. Hernandez, D. Rabinovich

THURSDAY AFTERNOON
4:40 pm – 5:10 pm

Birmingham Jefferson Convention Center
East Ballroom B

ACS Town Hall  Meet members of the ACS Board of Directors and other ACS Governance and learn about the new dues structure

THURSDAY EVENING
5:30 pm – 6:30 pm

Birmingham Jefferson Convention Center
East Ballroom B

Plenary

From Isotopes to Images: Development of Radiometal Agents in Medicine. Suzanne E. Lapi, Professor, Departments of Radiology and Chemistry, UAB

D. A. Dixon, Presiding
THURSDAY EVENING
7:00 pm – 9:00 pm
Cahaba Brewing, 4500 5th Ave S Building C

Social Event: YCC Fermentation Social  $10

FRIDAY MORNING
8:00 am – 4:00 pm
Birmingham Jefferson Convention Center
East Exhibition Hall 1

Commercial Exhibitors  For a full list, go to
https://www.sermacs2021.org/exhibitors---commercial.html

FRIDAY MORNING
8:00 am – 12:00 pm
Birmingham Jefferson Convention Center
East Meeting Room M

Safety Workshop
Financially supported by the Chemical Health and Safety (CHAS) Committee of ACS

Intergrating Risk Assessment into Undergrad Teaching LabsCommercial Exhibitors
Catherine Situma and Samuella Sigmann, Organizers

FRIDAY EVENING
5:15 pm – 6:15 pm
Birmingham Jefferson Convention Center
East Ballroom B
Plenary

From N-heterocyclic Carbenes to Dithiolene-based radicals: Recent Developments in Main Group Chemistry. **Gregory H. Robinson, Foundation Distinguished Professor of Chemistry, University of Georgia**

Anne E. Gorden, *Presiding*

**FRIDAY EVENING**
7:00 pm – 9:00 pm

McWane Science Center, 200 19th St N, Birmingham

**Undergraduate Posters of Activities During Covid, Undergraduate Research**

Free admission to the McWane Science Center to any attendees, their families, or guests

Jackie Nikles and Jonathan Meyers, *Organizers*

**SATURDAY MORNING**
8:00 am – 12:00 pm

Birmingham Jefferson Convention Center
East Exhibition Hall 1

**Graduate School Fair** For a full list, go to https://www.sermacs2021.org/exhibitors-graduate-school-fair.html

**SATURDAY MORNING**
8:00 am – 12:00 pm

Birmingham Jefferson Convention Center
East Meeting Room N

**Closed meeting of the SERMACS, Inc Board and designated representatives from local section**
SATURDAY EVENING

5:30 pm – 6:30 pm

Birmingham Jefferson Convention Center
East Ballroom B

Plenary
A Career in Science: Expect the Unexpected. Larry J. DeLucas, Space Shuttle Astronaut; Principal Scientist, Aerospace Corporation; Founder of Soluble Biotech (now a Subsidiary of Predictive Oncology)

T. P. Hamilton, Presiding

SATURDAY EVENING
7:00 pm – 9:00 pm

Tortuga’s - Birmingham, 1304 2nd Ave S, Birmingham

Social Event: Undergraduate Networking Social $10 (no seats available)
P6 is the recommended Parking Deck
Meetings are in East Meeting Rooms

Sheraton and Westin Hotels are also circled
Elevated walkway from Sheraton to Third Floor East