

**SERMACS 2016 Technical Symposia**

<b>Symposium Title</b>	<b>Organizer(s)</b>	<b>Email Organizer</b>	<b>Type</b>	<b>Notes</b>
Advances in Forensics Chemistry	Morgan, Steve	<a href="mailto:morgansl@mailbox.sc.edu">morgansl@mailbox.sc.edu</a>	Oral	1
Analytical Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Analytical Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Asymmetric Chemistry throughout the Southeast	Wiskur,Sheryl; Petersen,Kimberly	<a href="mailto:wiskur@mailbox.sc.edu">wiskur@mailbox.sc.edu</a>	Oral	1
Biological Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Biological Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Catalysis & Biocatalysis	Makris, Tom	<a href="mailto:makrist@mailbox.sc.edu">makrist@mailbox.sc.edu</a>	Oral	1
Chemical Applications of Chemometrics	Morgan, Steve	<a href="mailto:morgansl@mailbox.sc.edu">morgansl@mailbox.sc.edu</a>	Oral	1
Chemical Education	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Chemical Education	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	4
Colloid Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Colloid Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Computation Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Cope Symposium: Molecules to Functional Supramolecular Materials	Shimizu; Linda	<a href="mailto:shimizls@mailbox.sc.edu">shimizls@mailbox.sc.edu</a>	Oral	1
Cutting Edge of Biological Inorganic Chemistry	Dawson,John; Rogers,Amy; Hawkins, Bart	<a href="mailto:jdawson@mailbox.sc.edu">jdawson@mailbox.sc.edu</a>	Oral	1
Dynamics of Molecular Processes: Theory, Simulations, Insight	Garashchuk, Sonya	<a href="mailto:garashch@mailbox.sc.edu">garashch@mailbox.sc.edu</a>	Oral	1
Electrocatalysis	Vanucci, Aaron	<a href="mailto:vannucci@mailbox.sc.edu">vannucci@mailbox.sc.edu</a>	Oral	1
Electronic Structure: Concepts & Applications	Rassolov, Vitaly	<a href="mailto:rassolov@mailbox.sc.edu">rassolov@mailbox.sc.edu</a>	Oral	1
Emerging Environmental Contaminants	Richardson, Susan	<a href="mailto:richardson.susan@sc.edu">richardson.susan@sc.edu</a>	Oral	1
Environmental Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Environmental Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Finding Solutions to Environmental Challenges in Agriculture	McConnell, Laura; Jiafan Wang	<a href="mailto:laura.mcconnell@bayer.com">laura.mcconnell@bayer.com</a>	Oral	1
Frontiers in Nucleic Acid Chemistry	Wilson, W. David; Markus Germann	<a href="mailto:wdw@gsu.edu">wdw@gsu.edu</a>	Oral	1
Frontiers in Nucleic Acid Chemistry	Wilson, W. David; Markus Germann	<a href="mailto:wdw@gsu.edu">wdw@gsu.edu</a>	Poster	3
High School Chemistry: New Approaches to Catalyze Change for YOU!!!	Goode, Regis; Laura Slocum	<a href="mailto:regisgoo@gmail.com">regisgoo@gmail.com</a>	Oral	1
Inorganic Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Inorganic Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Interdisciplinary Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Interdisciplinary Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Materials Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Materials Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Metal Complexes of Scorpionate & Related Ligands	Reger, Dan	<a href="mailto:reger@mailbox.sc.edu">reger@mailbox.sc.edu</a>	Oral	1
Molecules to Functional Supramolecular Materials	Shimizu; Linda	<a href="mailto:shimizls@mailbox.sc.edu">shimizls@mailbox.sc.edu</a>	Oral	1
New Chemistry Toward Functional Polymeric Materials	Tang, Chuanbing	<a href="mailto:tang4@mailbox.sc.edu">tang4@mailbox.sc.edu</a>	Oral	1
Nuclear Power & Safety	Cain; Daniel	<a href="mailto:daniel.cain@scana.com">daniel.cain@scana.com</a>	Oral	1
Organic Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Organic Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Physical Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Physical Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Polymer Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Oral	2
Polymer Chemistry	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	3
Realities of the Chemical Industry: Career Opportunities & Paths	Engelman, Mary K.	<a href="mailto:mkengelman@eastman.com">mkengelman@eastman.com</a>	Oral	1
Reform Pedagogy in Undergraduate Chemistry	Dockery, Chris Gretchen Potts	<a href="mailto:cdockery@kennesaw.edu">cdockery@kennesaw.edu</a>	Oral	1
Scattering Measurements of Polymers & Nanomaterials	Stefik, Morgan	<a href="mailto:stefik@mailbox.sc.edu">stefik@mailbox.sc.edu</a>	Oral	1
Secrets and Strategies for Successfully Commercializing Chemical Ideas	Say, Terry; Ed Yokel	<a href="mailto:terrysay@aol.com">terrysay@aol.com</a>	Oral	1
Small-Molecule Inorganic Chemistry in the Southeast: Honoring Jerome Odom	Odom, Jerome; Judith Iriarte-Gross; Jeff Boles	<a href="mailto:odom@mailbox.sc.edu">odom@mailbox.sc.edu</a>	Oral	1
Structural & Functional Characterization of Proteins	Chruszcz, Maks	<a href="mailto:chruszcz@mailbox.sc.edu">chruszcz@mailbox.sc.edu</a>	Oral	1
Structure-Property-Relationship of Nanoscale Materials	Greytak, Andrew; Tom Vogt; Hue Wang,; Donna Chen	<a href="mailto:greytak@mailbox.sc.edu">greytak@mailbox.sc.edu</a>	Oral	1
Supramolecular Assemblies & Metal-Organic Frameworks	Shustova, Natalia	<a href="mailto:shustova@mailbox.sc.edu">shustova@mailbox.sc.edu</a>	Oral	1
Synthesis & Application of Biofunctional Nanomaterials	Wang, Qian	<a href="mailto:wang263@mailbox.sc.edu">wang263@mailbox.sc.edu</a>	Oral	1
Undergraduate Research	Zur Loye,Hans Conrad	<a href="mailto:zurloye@mailbox.sc.edu">zurloye@mailbox.sc.edu</a>	Poster	5
Women Chemists in the Southeast	Iriarte-Gross, Judith; Tabitha Faulks	<a href="mailto:judith.iriarte-gross@mtsu.edu">judith.iriarte-gross@mtsu.edu</a>	Oral	1

**Notes**

- 1 Invited and submitted oral presentations-tentatively 30 min. Undergraduate presentations 15 min.
- 2 General call for oral presentations-tentatively 30 min. Undergraduate presentation 15 min.
- 3 General call for poster submissions
- 4 General poster submissions-Exhibit Opening Reception Sunday night
- 5 Will be concurrent with SciMix Reception Monday night, unless room capacity exceeded. Undergraduate research can be submitted the other technical symposia as well

Program Chair: Scott Goode [goode@sc.edu](mailto:goode@sc.edu)  
 Invited Symposia Chair: Tom Vogt [tvogt@mailbox.sc.edu](mailto:tvogt@mailbox.sc.edu)  
 General Symposia Chair: Hanno zur Loye [zurloye@mailbox.sc.edu](mailto:zurloye@mailbox.sc.edu)