### Annual DOC Symposia

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<thead>
<tr>
<th>Spring</th>
<th>Fall</th>
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</thead>
<tbody>
<tr>
<td><strong>2012</strong>&lt;br&gt;March 22-25/San Diego, CA</td>
<td><strong>2012</strong>&lt;br&gt;August 19-23/Philadelphia, PA</td>
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<tr>
<td>Chemistry, Nanostructured Electronic Materials, Joint with the Division of Inorganic Chemistry</td>
<td>Celebration of International Chemistry I</td>
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<tr>
<td>Playing Ball: Molecular Recognition and Modern Physical Organic Chemistry</td>
<td>The 2012 Organometallics Symposium</td>
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<tr>
<td>Recent Progress and Applications of Multicomponent Reactions</td>
<td>Beckwith Memorial Symposium on Free Radical Chemistry</td>
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<tr>
<td>Chemical Neuroscience</td>
<td>Molecular and Supramolecular Chirality</td>
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<tr>
<td>Building Blocks for Chemical Biology</td>
<td>Advances in Biocatalysis</td>
</tr>
<tr>
<td><strong>2013</strong>&lt;br&gt;April 7-13/New Orleans, LA</td>
<td><strong>2013</strong>&lt;br&gt;September 8-12/Indianapolis, IN</td>
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<tr>
<td><strong>Chemistry of Energy &amp; Food</strong>&lt;br&gt;Process Chemistry: New Developments in Pharmaceutical Process Development</td>
<td><strong>Chemistry in Motion</strong>&lt;br&gt;Catalysis in the Pharmaceutical Industry</td>
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<tr>
<td>Symposium on Graphene Chemistry</td>
<td>Recent Developments in Solvent-free Organic Reactions</td>
</tr>
<tr>
<td>Photocatalysis in Organic Synthesis</td>
<td>Advances in Flow Chemistry and Continuous Processing</td>
</tr>
<tr>
<td>Enantioselective Catalysis: Addressing the Challenge of Reactivity through the Study of Mechanism</td>
<td>Small Splash, Big Waves: Research at Primarily Undergraduate Institutions</td>
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<td>Advances in Green Chemistry</td>
<td>Aerobic Oxidation Methods in Organic Synthesis</td>
</tr>
<tr>
<td>Developments from Chemical Methodology and Library Development (CMLD) Centers</td>
<td><strong>2014</strong>&lt;br&gt;March 16-20/Dallas, TX</td>
</tr>
<tr>
<td><strong>Chemistry and Materials for Energy</strong>&lt;br&gt;2014 Organometallics Symposium</td>
<td><strong>Chemistry &amp; Global Stewardship</strong>&lt;br&gt;Total Synthesis as a Driver of Synthetic Innovation</td>
</tr>
<tr>
<td>Transition Metals in Green Chemistry</td>
<td>Synthetic Chemical Biology</td>
</tr>
<tr>
<td>Peptoid Chemistry</td>
<td>Chemical Approaches Towards Understanding and Reprogramming RNA</td>
</tr>
<tr>
<td>CH Activation</td>
<td>Role of Organic Chemistry in Early Clinical Drug Development (VII); New Developments in Drug Discovery and Chemical Process Development</td>
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<tr>
<td>Small Molecules in Chemical Biology</td>
<td><strong>2015</strong>&lt;br&gt;August 16-20/Boston, MA</td>
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<tr>
<td>Macroyclic Peptides</td>
<td>Innovation from Discovery to Application</td>
</tr>
<tr>
<td><strong>2015</strong>&lt;br&gt;March 22-26/Denver, CO</td>
<td><strong>2015</strong>&lt;br&gt;August 20-24/Washington, DC</td>
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<tr>
<td><strong>Chemistry of Natural Resources</strong>&lt;br&gt;Synthetic Biology Applied to Natural and Unnatural Product Pathways (B. Bachmann)</td>
<td><strong>Chemistry of the People, by the People and for the People</strong>&lt;br&gt;Small Splash, Big Waves: Research at Primarily Undergraduate Institutions (Bios/Davis)</td>
</tr>
<tr>
<td>Development of Direct/C-H Functionalization Processes towards the Synthesis of Biologically Active Compounds (Mousseaux)</td>
<td>On the importance of Synthetic Organic Chemistry in Drug Discovery; Selected Contemporary Case studies (Ellman/Mascitti)</td>
</tr>
<tr>
<td><strong>2016</strong>&lt;br&gt;March 13-17/San Diego, Ca</td>
<td><strong>2016</strong>&lt;br&gt;August 21-25/Philadelphia, PA</td>
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<tr>
<td><strong>Computers in Chemistry</strong>&lt;br&gt;Supramolecular Chemistry: A Crown and Anchor Approach (A. Gorden)</td>
<td><strong>Chemistry's Impact on the Global Economy (Proposed)</strong>&lt;br&gt;Connectivity and the Global Reach of Chemistry</td>
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<tr>
<td>Lewis Base Catalyzed Asymmetric Transformations (D. Piotrowski)</td>
<td>Synthetic Expansion of Nucleic Acid function</td>
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<tr>
<td>Green Chemistry: Enhancing Organic Synthesis in Pharma (S. Koenig)</td>
<td>Small splashes, Big waves: Research at PUIs</td>
</tr>
<tr>
<td>Chemical Methods to Investigate Protein Posttranslational Modifications (E. Carlson)</td>
<td>New Trends in Organometallic Chemistry Leading to Organic Synthesis (Pericas/Reiser)</td>
</tr>
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<td>Computer-Guided Organic Synthesis</td>
<td>From bioinspired to biocompatible material design for organic electronics</td>
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<td>Application of Physical Organic Chemistry to Challenges in Industry</td>
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<td>Catalysis and Computation</td>
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<td>Using organic chemistry to illuminate biological systems</td>
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<td>Cross-Electrophile Coupling</td>
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<td>Complex Synthetic Chemistry with Simple Starting Materials</td>
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<tr>
<td>M-Chem: A Whole Lot of Shaking Going On</td>
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<tr>
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<td>Green Chemistry Innovations as a Useful Tool in the Pharmaceutical Industry</td>
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<td>Frontiers in Synthetic Organic Photochemistry</td>
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<tr>
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<td>At the Frontier of Stereoselective Alkene Halofunctionization</td>
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<tr>
<td>Diminutive Molecules, Big Impact: The Chemistry of ADC Linker</td>
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<tr>
<td>2019 March 31-April 4/Orlando, FL</td>
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<tr>
<td>Innovative Green Chemistry: Striving Towards Zero Waste API Manufacturing</td>
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<td>Organic Chemistry at Self-Assembling and Biological Interfaces</td>
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<td>Remarkable Women in Organic Chemistry</td>
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<tr>
<td>Opportunities and Challenges in Carbohydrates</td>
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<tr>
<td>Organic Chemistry for Next-Generation Therapeutics</td>
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<td>Development of New Strategies for the Synthesis and Functionalization of Strained Rings for Applications as Bloisoteres in Biologically Active Compounds</td>
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<td>Copper-Catalyzed C-Element Bond Cross-Coupling with Arylboronic Acids- Twentieth Anniversary of Chan-Lam Reaction Discovery</td>
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<tr>
<td>First Generation Academic Faculty: Research Talks + Panel Discussion</td>
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<tr>
<td>From Lab to Commercial Scale, the Challenges, Obstacles, and Hurdles to Scaling Up Flow Chemistry in the Pharmaceutical Industry</td>
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<td>Artificial Intelligence in Organic Synthesis</td>
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<td>Taming the Unnatural – Innovative Noncanonical Amino Acid Synthesis for Drug Discovery and Beyond</td>
<td>Advances in Macrocyclic Design: Computational and Biophysical Methods</td>
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<td>From Theory to Therapy: New Developments in Quantum Mechanical Calculations for Driving Best Chemistry in Academia and Industry</td>
<td>Chemistry Across the Border</td>
</tr>
<tr>
<td>Recent Synthetic Innovations through Academic-Industrial Collaborations</td>
<td>Emerging Methodologies for the Synthesis of Bioconjugates</td>
</tr>
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<td>Developability of Weak Base Drug Molecules: Mitigating Acid-Reducing Agent Drug-Drug Interactions</td>
</tr>
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<td>Advancements in Isotope Labelling Strategies of Small Molecules</td>
<td>Sustainable Catalysis and Technologies to Drive Innovation in the Pharmaceutical Industry</td>
</tr>
<tr>
<td>Synthetic Advances Toward Novel Bicyclo[1.1.1]pentanes</td>
<td>Scientific Presentations and Panel Discussion by Representative and Industrial LGBTQ+ Chemists</td>
</tr>
<tr>
<td>ACS Petroleum Research Fund at 65</td>
<td>Advances in the Synthesis and Applications of Strained Ring Compounds</td>
</tr>
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<thead>
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</thead>
<tbody>
<tr>
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</tr>
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<tr>
<td>New Orleans, LA</td>
<td>Denver, CO</td>
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<tr>
<td>Process Chemistry as a Central Science in The Pharmaceutical Industry</td>
<td>Sharing Stories to Foster Safer Chemistry for Students and Professionals</td>
</tr>
<tr>
<td>Discovery and Development of KRAS G12C Inhibitors to Treat Cancers</td>
<td>Organic Process Research and Development</td>
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</tr>
<tr>
<td>Electrified Organic Chemistry</td>
<td>Incorporating Research into the Undergraduate Organic Teaching Lab</td>
</tr>
<tr>
<td>Iron Catalysis and Biocatalysis for Organic Synthesis</td>
<td>HTE: Catalyzing Chemical Innovation</td>
</tr>
<tr>
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<td>Photocatalysis for Energy Applications</td>
</tr>
<tr>
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<td>Prospective Applications of Machine Learning to Advance Organic Synthesis</td>
</tr>
<tr>
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<td>Flow Crystalization of Pharmaceutical Compounds and Beyond</td>
</tr>
<tr>
<td>Global Virtual Symposium: In-silico Organic Chemistry</td>
<td>Radical Advancement for Bond Formation</td>
</tr>
<tr>
<td>Virtual Graduate Students Symposium in Asia-Pacific Region on Synthetic Chemistry</td>
<td>Advancement of Enabling Technologies for Pharmaceutical Drug Substance Manufacturing</td>
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