



# 2018-2019 SSP/SACP Technical Program



**Social Hour – 5:30 PM - Power Center Ballroom**  
**5:30 PM - SSP Technology Forum - Power Center Ballroom**  
**Dinner – 6:30 PM - Power Center Ballroom**

**Student Affiliate Meeting – Shepperson Suite**  
**7:45 PM Business Meeting – Power Center Ballroom**  
**8:00 PM Technical Program – Power Center Ballroom**  
**Dinner Reservations: Online at [www.ssp-org](http://www.ssp-org) or [www.sacp.org](http://www.sacp.org)**

| DATE  | SPEAKER/TOPIC   | TECH CHAIR                       |
|---|---|----------------------------------|
| SACP Technical Program<br><br><b>Sept. 12, 2018</b><br>SSP Technology Forum             | Dr. Parastoo Hashemi, University of South Carolina<br>2018 SACP Pittcon Achievement Award Recipient<br><b>Harnessing the Power of Electroanalytical Chemistry to Better Diagnose and Treat Psychiatric Disease</b>  | Adrian Michael                   |
|   | Dr. Daniel T. Wagner<br><b>Alternative Medicine meets Clinical Pharmacy</b>   | David Vanischak                  |
| SSP Technical Program<br>(Joint w/AAAP)<br><b>Oct. 10, 2018</b><br>SSP Technology Forum | Dr. Dana D. Dlott, University of Illinois<br><b>Shock Compression Science and Spectroscopic Investigations of Highly Energetic Materials</b>  | Neal Dando                       |
|   | Dr. Joshua Schlieder, NASA Goddard Space Flight Center, MD<br><b>Transitioning Exoplanet Survey Satellite (TESS)</b>  | David Pensenstadler              |
| SSP Technical Program<br><br><b>Nov. 14, 2018</b><br>SSP Technology Forum               | Dr. Richard Yost, University of Florida<br><b>Development, Applications and Impacts of Triple Quadrupole Mass Spectrometry</b>  | Jonell Kerkhoff                  |
|   | Pittcon Planetarium - Two Live Demos<br><b>Starhopping (5:30-5:50) and Our Solar System (5:55-6:15)</b>   | Neal Dando                       |
| <b>Dec. 2018</b>  | <b>Joint SSP/SACP December Meeting</b><br><i>2018 Host: SACP</i><br><i>Location TBD</i>   | Charlie Holifield & Janeth Pifer |
| SACP Technical Program<br><b>Jan. 9, 2019</b><br>SSP Technology Forum                   | Dr. Barbara Methè - Department of Medicine, University of Pittsburgh  | Annette Wilson                   |
|   | Matt Lamanna, Carnegie Museum of Natural History<br><b>Salud Sarmientosaurus A Find of a New (Old) Titanosaur</b>   | Fu-Tyan Lin                      |
| SSP Technical Program<br><br><b>Feb.13, 2019</b><br>SSP Technology Forum                | Dr. Kerri Pratt, University of Michigan<br><b>Studies of Interactions Between Gases, Practicles and Clouds using Novel Mass Spectrometry Techniques for Improving Climate and Air Quality Predictions</b>   | John Baltrus                     |
|   | Mr. Anthony Rollette, Associate Director, CMU Next Manufacturing Center<br><b>Pittsburgh Industrial Past</b>  |                                  |
| <b>Mar.17 - 21 2019</b>   |    | Charles Gardner<br>President     |
| <b>April 10, 2019</b>   | <b>Former Chair Night SACP/SSP</b><br>Robbyn Anand, Iowa State University, 2018 SACP Starter Grant Winner<br><b>Direct Detection of Inflammatory Markers in Tear Fluid in a Paper Strip by Electrochemical ELISA Following Electrokinetic Pre-Enrichment.</b> | Rose Ann Clark                   |
| <b>May 14, 2019</b>   | <b>SACP/ACS Awards Banquet</b><br>Duquesne Student Union Ballroom (4th Floor)   | Amit Ghosh<br>SACP Chair         |
| <b>May 22, 2019</b>   | <b>SSP Award's Banquet</b><br>Duquesne Student Union Ballroom (4th Floor)   | Donald Antczak<br>SSP Chair      |