

2008–2009 SSP MONTHLY MEETING CALENDAR


Technology Forum



Technical Program

Duquesne University
SSP Meetings -- Mellon Hall of Science
 (Laura Falk/Maurice Hall)

All meetings will be held on Wednesdays

DATE	SPEAKER/TOPIC	CHAIR
<i>Technology Forum</i> Sept. 17 <i>Technical Program</i>	Richard Rosenberger – “Long Rifles of Western PA” Dr. Rina K. Dukor, BioTools, Inc. – “Application of FT-IR and Vibrational Circular Dichroism to Problems of Pharmaceutical Interest: from Proteins to Chiral Drugs”	John Greenberg Sandy Asher
<i>Technology Forum</i> Oct. 15 <i>Technical Program</i>	Dr. Jennifer Loveland-Curtze, Penn State University – “The Real Survivors: Microbes in Frozen Environments” <i>(Joint with Pittsburgh Amateur Astronomers Association)</i> Dr. Michael Zolensky, NASA JPL in Houston – “Hydrocarbon Nanoglobules: Finding One of Life's Building Blocks in Meteorites and Implications for the Mars Phoenix Mission”	Fu-mei Lin Robert Witkowski
<i>Technology Forum</i> Nov. 19 <i>Technical Program</i>	Dr. Daniel Wagner, Nutrifarmacy – “Natural Medicines from Three Continents” Dr. Gary L. Glish, University of North Carolina – “Photons and Electrons as Alternatives to Collisions for Obtaining Chemical Structure Information Using MS/MS”	David Vanischak Partha Basu
Dec. 3	December Meeting – Joint with SACP (<i>Host: SACP</i>) -- Carnegie Museum	
<i>Technology Forum</i> Jan. 21 <i>Technical Program</i>	Dr. Jeffrey B. Peterson, Carnegie Mellon University – “Dark Energy” <i>Joint with Optical Society of America</i> Dr. Xi-Cheng Zhang, Rensselaer Polytechnic Institute – “Recent Progress of Broadband THz Wave Sensing and Imaging”	Fu-Tyan Lin Chuck Gardner
<i>Technology Forum</i> Feb. 18 <i>Technical Program</i>	Gregg S. Smith, American Pyrotechnics Association – “Fireworks: Principals and Practices” Dr. Sanford Asher, University of Pittsburgh – “Development of UV Raman Spectroscopy for Incisive Investigations of Simple Questions in Complex Systems: Can We Study the Reaction Coordinate in Protein Folding”	Jack Graham Jane Chan
Mar. 8-13		Edward Ladner, President
<i>Technology Forum</i> Apr. 22 <i>Technical Program</i>	Bonnie Sanford, Meadow Croft Rock Shelter – “Meadowcroft: 16,000 Years in the Making” Dr. Gabor Somorjai, University of California at Berkley – “Molecular Studies of Surfaces Under Reaction Conditions; Sum Frequency Generation Vibrational Spectroscopy, Scanning Tunneling Microscopy and Ambient Pressure X-ray Photoelectron Spectroscopy”	Kerry Holzworth Sandy Asher
May 20	Award's Banquet & Former Chairmen's Night Duquesne University Ballroom (4th floor)	David Pensenstadler

Technology Forum Speaker's Presentation -- 5:30 P.M.

Social Hour -- 6:00 P.M.

Dinner in the City View Café (6th Floor) -- 6:30 P.M.

Business Meeting -- 8:00 P.M.

Technical Program Speaker's Presentation -- 8:15 P.M.

Dinner Reservations: Carolyn Benga crbssp@yahoo.com or (412) 487-0915