



Sacramento Section American Chemical Society  
67th Annual Meeting and Steak Barbecue  
Co-sponsored by the Chemistry Department of University of the Pacific  
& the San Joaquin Valley Chapter of Sigma Xi, the Research Society



**SATURDAY, APRIL 30, 2016**

Chemistry Department, University of the Pacific, Stockton, CA

9:30 a.m. <b>Registration, Coffee, and Conversation</b> Inside the Mendocino Avenue Entrance to the Pacific Sciences Classroom Building	10:30 a.m. <b>American Chemical Society Meeting</b> Announcements and Lecture CR 170, Lecture Hall, Classroom Building	12:00 p.m. <b>Annual Steak Barbecue</b> Lawn & Patio Area of Classroom Building
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Lecture topic: "Chemistry and Contemporary Visual Art"

Presenter: Tami Spector  
Professor of Chemistry  
University of San Francisco

**Abstract:** Modern and contemporary artists reveal material and conceptual aspects that are shared by art and chemistry. Some artists specifically self-define their art in relationship to chemistry, while others produce work that can be recontextualized through the lens of chemistry. I will discuss the connection between chemistry and art through the specific works of artists whose works fall into these groups: these include artists who investigate chemical properties, transformation, chemical models and chemistry's cultural impact.



**About the Speaker:** Tami Spector received her BA from Bard College, her PhD from Dartmouth College, and was a post-doctoral researcher at the University of Minnesota. She teaches Organic Chemistry I and II, Organic laboratory I and II, and Molecular Gastronomy: The Science of the Food We Eat. Trained as a physical organic chemist, her scientific work has focused on fluorocarbons, the transformations of strained ring organics, and the molecular dynamics and free energy calculations of biomolecular systems. She also has a strong interest in aesthetics and chemistry and has published and presented work on The Molecular Aesthetics of Disease, John Dalton and The Aesthetics of Molecular Representation, The Visual Image of Chemistry, and the Relationship between Chemistry and Contemporary Visual Art. She serves on the board of Leonardo/International Society for the Arts, Sciences and Technology and as the treasurer for the International Society for the Philosophy of Chemistry (ISPC). She is on Leonardo/ISAST governing and editorial boards, co-hosts the San Francisco based Leonardo Arts Sciences Evening Rendezvous' (LASERs), and serves as the editor of the on-going special section "Art and Atoms" for Leonardo Journal.

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You may send in the reservation form below, call the Chemistry Department at 209-946-2271, or email [smccann@pacific.edu](mailto:smccann@pacific.edu). We would appreciate your reservations before April 27th; however, if you find at the last minute that you are able to come, you will be most welcome. See our website at <http://www.pacific.edu/Academics/Schools-and-Colleges/College-of-the-Pacific/Academics/Departments-and-Programs/Chemistry.html>

Please make checks out to University of the Pacific and send in with the form below to:

*Chemistry Department, University of the Pacific, 3601 Pacific Avenue, Stockton, CA 95211*

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*67th Annual American Chemical Society Meeting and Barbecue*

Please make \_\_\_\_\_ reservations at \$15.00 per person for Saturday, April 30, 2016 (no charge for children under 10).

Check enclosed: \$ \_\_\_\_\_ Name \_\_\_\_\_

Address \_\_\_\_\_ Telephone \_\_\_\_\_

City, State, Zip \_\_\_\_\_ e-mail \_\_\_\_\_