

SAS SPECTRUM eNEWS



THE FUTURE HAS ARRIVED.

Award Nominations are closing.
Send all nomination material to exdir@s-a-s.org.
Official deadline is May 31, 2015.

Barbara Stull Graduate Student Award

This award is given to a graduate student(s) in honor of longtime SAS employee, Barbara Stull, in recognition of outstanding research in the area of spectroscopy. Any full-time graduate student doing research in the field of spectroscopy shall be eligible for the award. The recipient shall be selected by the Awards Committee. The award shall consist of a plaque or scroll and an expense-paid trip to FACSS to accept the award. Nominations may come from any individual. Nomination material should include at least one letter of recommendation along with supporting documentation on research, a current CV, and short bio. Submission deadline May 31.

Undergraduate Award in Applied Spectroscopy

These awards are given to up to five junior or senior undergraduate students in recognition of outstanding research in the area of spectroscopy. Any full-time undergraduate student doing research in the field of spectroscopy shall be eligible for the award. The student's research advisor must be an SAS member in good standing to be eligible for the award. The recipient shall be selected by the Awards Committee. Nomination material should include at least one letter of recommendation along with supporting documentation on research, a current CV, and short bio. The Society will provide each awardee with a one-year membership and a certificate. Submission deadline May 31.

William J. Poehlman Award

This award is granted to the Regional Section of the Society, which has contributed the most toward accomplishing the goals and ideals of the Society during the preceding year. It consists of a certificate and an honorarium of \$200.00. Regional Sections must provide a nomination packet that includes information on local section activities and a letter outlining why they feel they are deserving of the award. Submission deadline May 31.

New England Section Tour Speaker Meeting Announcement

The New England section is proud to announce that on Wednesday, May 6 Paul W. Bohn of the University of Notre Dame will be presenting "Correlated Raman and Mass Spectrometric Chemical Imaging to Illuminate Spatiotemporal Relationships in Complex Biological Samples" at St. Anselm College. The talk covers acquiring and correlating information from complementary imaging experiments has the potential to expose complex chemical behavior in ways that are simply not available from single methods applied in isolation, thereby greatly amplifying the information gathering power of imaging experiments. Examples in this talk will center on the use of correlated CRM-MSI in order to understand the community behavior of *Pseudomonas aeruginosa* and will illustrate how integrating the tools of modern molecular/cellular biology with advanced chemical imaging concepts can yield heretofore unknown (and unknowable) features of the collective behavior of bacteria. To RSVP and for further details, please contact ellen.miseo@nesas.org.

NYSAS Speakers Dinner Presentation

The New York section is proud to announce that on Wednesday May 20, Oliver K. Valet of rap.ID Particle Systems GMBH is presenting, "Particulate contamination root cause control in parenteral production — particles morphology directed micro Raman and LIBS in one instrument" at the Horiba offices in Edison, NJ. The talk discusses investigations of micro particle contamination in pharmaceutical products and the importance of integration of technologies so that reliable data and scientifically defensible conclusions can be obtained. To RSVP, please contact David.Tuschel@horiba.com.

SAS Student Event — Pittcon 2015

New Orleans is famous for many things, including its food, culture, and entertainment. In any discussion of what the city has to offer, the recurring theme can be summed up in a brief sentence: Mardi Gras on Bourbon Street. Although the festival generally happens in February or early March, planning for the student event was focused on creating an atmosphere that could simulate the Mardi Gras experience.

In the heart of New Orleans oldest neighborhood, Bourbon Street is known worldwide for its nightlife and its balconies; spanning 13 blocks, the street is lined with bars, souvenir shops, and tourists. There were numerous locations where the event could have been hosted, but one option on the corner of Bourbon Street and Bienville Street stood above the rest: A bar called the Bourbon Cowboy. The location offered an expansive balcony, an adjacent room for just our students to meet and network, and most importantly, a mechanical bull (for the brave among the group).

The event was scheduled for March 10th and food and drinks were provided. Approximately 50 students found their way to the bar and those who did were not disappointed; countless beads were thrown over the balcony to tourists waiting below, and many students were first-hand witnesses to the courage of our SAS executive committee as members of the upper brass tackled the mechanical bull.

The event was a success and the SAS would like to thank those in attendance. Stay tuned to your email for our next student event at SciX 2015 in Providence, Rhode Island!

