

NEWS

(posted Jan 18, 2016)

On Jan. 12, 2016 the 2015 ACS Colorado Section Award Winner, Thomas J. Bruno, presented his award talk at the Butterfly Pavillion in Westminster Colorado. The Section Award, started in 1967, is given to a Colorado chemist with an extensive and impactful career in chemistry. Dr. Bruno, a group leader in the Applied Chemicals and Materials Division of NIST, Boulder, holds 9 patents, has been recognized twice by Dept. of Commerce Medals, has published 250 research papers, and 7 books. His Handbook of Basic Tables for Chemical Analysis is the 5th bestselling book in analytical chemistry.

In addition to being internationally recognized for applying fundamental engineering principles to resolve realistic industrial challenges, Dr. Bruno proved to be an entertaining and engaging speaker. His talk, while centered on the vital vapor sampling improvements developed by his lab (PLOT-Cryoadsorption), also took the audience on a journey through the development of scientific arson investigative techniques – or the lack thereof. Dr. Bruno even showed off an artifact of clever thermodynamics discovered in Hitler's Germany called a vortex tube.

You really should have been there. Dr. Bruno had us all enthralled. The Butterfly Pavillion had personnel on site to interpret the Wings of the Tropics Exhibit and bring out one of their popular mascots, Rosie, the tarantula, to charm anyone brave enough to get up close and personal. The catered buffet dinner was excellent. Please join us for one of the upcoming events listed below.



Elisabeth Mansfield introducing Dr. Bruno at the Butterfly Pav.



Dan Branan, 2015 Chair, presents 2015 COACS Section Award

Upcoming programs are

February 22, "Pharmaceuticals in Drinking Water"; Todd Wells (DU), Robert Topping (Industrial Chemist) and Chad Kinney (CSU-Pueblo); Sansone's Bistro, 5969 S. University

Blvd, Greenwood Village, CO 80121; Tel. (303) 794-4026. (Social hour: 5:00 PM, Dinner: 6:15 PM and Presentation: 7:30 PM). For dinner reservations: <http://bit.ly/1QaTH89> by **Friday, February 19**. See meeting announcement for more information.

March 5, “MenJ - a new virulence factor and drug target” (Dean Crick, Colorado State University); **Note – Saturday Lunch Meeting** - Colorado Springs Pioneers Museum; 215 S. Tejon Street, Colorado Springs, CO 80903 Tel. (719)385-5653. For lunch reservations: contact Sandra J Bonetti (sandra.bonetti@csupueblo.edu) or (719) 549-2526.

April 19, The 38th Annual Award Banquet honoring Colorado High School Chemistry Students and their teachers cosponsored with CCTA (Colorado Chemistry Teachers Association); “The Chemistry of Chocolate” Speaker Howard Peters; School of Mines, Friedhoff Hall, Golden, Colorado. For dinner reservations: contact Connie Gabel (cgabel@msudenver.edu) and Debbie Crans (Debbie.Crans@colostate.edu).

Choose to Make a Difference

Annual elections for Colorado ACS local section leaders are held each November. Ballots are mailed in late October to all eligible voting members. Results are published on the webpage (<http://acscolorado.sites.acs.org>) in December.

Self-nominations are welcome. **Your section needs NEW BLOOD! New Ideas! Energetic Volunteers! It is YOUR LOCAL SECTION – GET INVOLVED, STAY CONNECTED, and YOU can make a difference.** The Chair position is afforded attendance to a National ACS Leadership Workshop, Councilors are reimbursed for travel expenses to bi-annual National Council Meetings, and through planning and participation you connect with your peers all across the country.

We are also accepting applications through February 2, 2016 for the Colorado Section Award to be presented to one member of the local section with an outstanding record of chemical research. Past awardees of the Colorado Section award can be viewed on the Colorado ACS website (<http://acscolorado.sites.acs.org>)

Contact your Chair Debbie Crans (Debbie.Crans@colostate.edu) or your Chair Elect Robert Houser (Robert.Houser@unco.edu) with ideas

Please join us at one of the monthly events. Get involved! It's fun!