

### **American Chemical Society - Orange County Section**

## **High School Awards Dinner Banquet**

### **Monday, May 18<sup>th</sup> 2015**

# Student Center, University of California, Irvine Corner of West Peltason Drive and Pereira Drive

Registration - 5:45 pm Dinner (Italian Buffet) - 6:15 pm Speaker - 7:15 pm Awards Presentation - 8:00 pm

**Reservations:** Register online through the Orange County American Chemical Society website <a href="www.ocacs.org">www.ocacs.org</a>. On the 'Education' tab, click on the 'High School Exam' button and then the 'Awards Dinner' button, or go to <a href="www.ocacs.org/reghighschooldinner2015.htm">www.ocacs.org/reghighschooldinner2015.htm</a>. Follow the directions to register all the guests and pay for their dinners with a credit/debit card or PayPal. Print out the PayPal receipt and bring it to the Banquet.

Registration and payment for the Dinner must be completed by **midnight** on **Wednesday, May 13<sup>th</sup> 2015.** 

To be seated with a particular high school's students, make sure you enter the name of the High School and we will do our best to accommodate you.

**Cost:** \$25 per person. The teacher of each student awardee and the student attend as guests of ACS, but reservations are required. No one can be seated for dinner without advance reservations.

Please remember to pay for the Dinners after filling in and submitting the registration form.

E-mail guestions to Helen Wagner at hwagner0227@gmail.com.

**Directions**: Exit the 405 freeway on Culver Drive going South. Turn right onto University Drive and then left onto Harvard Avenue. Turn right onto Bridge Road and finally left onto Pereira Drive. See attached map.

The parking structure is across from the Student Center. Tell the parking attendant that you are there for the AirUCI/ACS Awards Banquet for the discounted parking rate.

# From Fine Art to Chemistry: An Unconventional Path that Ended with A New Beginning

### **Lindsay Cameron**

University of California, Irvine

### **Biography**

Lindsay Cameron is a third year graduate student in the Alan F. Heyduk research group at the University of California, Irvine. Born and raised in Louisville, Kentucky, Lindsay received a Bachelor of Fine Arts degree in photography from the University of Louisville in 2006. After graduation, Lindsay was awarded the prestigious Sister Cities of Louisville Tamale, Ghana scholarship. As a Louisville Ambassador, Lindsay traveled to Tamale, Ghana and pioneered several educational outreach programs. Returning to University of Louisville in 2010 as a post-baccalaureate student, she was awarded the New Beginning Scholarship and with this award combined with a newfound love of chemistry, Lindsay was able to excel in both academics and research. She began her graduate studies in chemistry at the University of California, Irvine, in the fall of 2012.

As a first generation college graduate and non-traditional graduate student, who learns with dyslexia and ADHD, Lindsay believes diversity is crucial to the field of STEM. She is committed through outreach to encourage any youth interested in pursuing a career in the sciences, including those with learning differences.

#### **Abstract**

Lindsay Cameron's work in the Heyduk Research Lab focuses on the development of an exciting family of new molecular chromophores for applications in solar energy conversion strategies. Using redox-active ligands and first row-transition metals, Lindsay makes and studies complexes that are designed to absorb specific wavelengths of the electromagnetic spectrum. Her favorite part about her project is that it allows her to be creative and explore many areas of chemistry such as organic and inorganic synthesis, spectroscopy, electrochemistry, photochemistry, and physical inorganic chemistry.

Lindsay will speak on her challenges as a student as well as on her research.

The Orange County Section is organizing the 2015 ACS Western Regional Meeting at California State University San Marcos, on November 6-8, 2015. The Meeting will feature presentations, poster sessions, an exposition, receptions and an educator's day. **We need your help! Please contact** <a href="https://www.western.com">www.western.com</a> to volunteer or for more information.