

Orange County Section April Dinner Meeting College Awards Dinner Meeting

Wednesday April 25, 2018

Concordia University Grimm Hall Conference Center (Grimm Hall - North, 3rd Floor) 1530 Concordia West, Irvine, CA 92612

From the Ozone Hole to Climate Change: A Journey of Turning a Passion into a Career

Dr. Paula Hudson

Department of Chemistry & Biochemistry, California State University, Fullerton, CA

Registration & Social:	6:00pm	Dinner:	6:15pm
Presentation:	7:15pm	Awards Program:	8:00pm

Reservations:

Please visit <u>ocacs.sites.acs.org/collegeawardsprogram.htm</u> and make your reservations no later than April 16, 2018 (Monday) 12pm noon PST.

Biography:

Dr. Paula Hudson is an Associate Professor of Chemistry in the Department of Chemistry and Biochemistry at California State University, Fullerton. She earned a BA in Environmental Chemistry and a minor in Mathematics at UC San Diego and a PhD from the University of Colorado, Boulder. As a graduate student she studied the uptake of gas phase compounds onto ice representative of cirrus clouds. In 2001, she started her first post-doctoral research appointment at the National Oceanic and Atmospheric Administration (NOAA) in Boulder, CO measuring the composition of individual aerosol particles from aircraft. In 2005, Dr. Hudson moved to Iowa City, IA for her second post-doctoral research appointment at the University of Iowa. Shortly after a tornado 'hopped' over her apartment complex, she decided to apply to faculty positions primarily outside of the midwest. In 2007, she started as an Assistant Professor at CSUF. Her research lab focuses on examining the role of aerosol particles in climate change, primarily through their cloud formation processes. Tenured in 2013, she is now Vice Chair of the Department and the Undergraduate Advisor. Her awards include the Outstanding Senior Honors Project Mentor and Distinguished Outstanding Faculty Advisor Award.