



**American Chemical Society
Orange County Section**

College Awards Dinner Banquet

Thursday, April 28, 2011

Concordia University, Irvine
1530 Concordia West, Irvine, CA 92612

Registration & Social	:	6:00 p.m.
Dinner	:	6:30 p.m.
Speaker Presentation	:	7:15 p.m.
Awards Program	:	8:00 p.m.

The Influence and Impact of Forensic Science as a Career

Bruce Houlihan

The Orange County Crime Lab, Santa Ana, CA

Abstract: The Orange County Crime Lab (OCCL) is responsible for handling over 50,000 items of evidence a year related to the crimes and investigations in Orange County. Established in 1948, the OCCL is a nationally recognized leader in crime lab services, including: DNA, fingerprinting, toxicology, driving under the influence of alcohol and drugs, explosives, firearms, controlled substances, crime scene investigation (CSI), and other vital services. Mr. Houlihan will be discussing a history of OCCL in the forensic field; specific cases involving homicide, armed robbery, and serial killers that used DNA and forensic techniques; what it is like to testify in court as an expert witness on life and death cases; and how to prepare and apply for a career in forensic sciences.

Biography: Mr. Bruce Houlihan is Director of the Orange County Crime Lab in Santa Ana, California, and has been with the County of Orange for 24 years. He spent much of his childhood living in Tokyo, Japan, and also Southern California where he was born. After completing an undergraduate degree in chemistry and physics, he spent a year doing graduate study in chemistry at the University of California, Irvine, and another two years of graduate leadership study at Vanguard University in Costa Mesa. He continued teaching science at Vanguard University for many years as a part-time adjunct while working for the Sheriff-Coroner as a criminalist. After being hired in the mid 1980's, he began work in the forensic chemistry areas, specifically analyzing drugs in both biological samples and solid dose forms. Mr. Houlihan serves at one of the largest crime labs in the country, with over 130 forensic specialists, forensic scientists, and support staff. He lives with his family in Orange County, and in his spare time enjoys reading, creative thinking, and puzzles.

Reservations: Please contact Dr. Allison Gotoh no later than April 21, 2011 (Thursday) 12 noon to make your reservation. She can be contacted by E-mail: agotoh@cypresscollege.edu. Please provide names, affiliations, contact address and phone number of those coming to dinner. All requests for any change in reservation must be received by 12 noon on 04/25/11. Guests will be billed the full amount for cancellations received after the 04/25/11 deadline.

Menu: Italian Buffet **Vegetarian option available with advance request**

Cost: \$20 per person. Please pay on arrival (cash or check to OCACS)

Directions: From the 405 Freeway, take Jeffrey-University exit, and then drive west toward UC Irvine. Turn left from University onto Ridgeline, then immediately right onto Concordia. Gate attendant will direct you to free parking and OCACS College Awards Dinner.