

***A Few of My Favorite Rings: Catalysis Inspired
By Lactones and Lactams***

Prof. Vy M. Dong

University of California, Irvine (USA)

Friday 28th June, 2013. ICIQ Auditorium, 12 p.m.

Professional career

Vy Dong was born in Big Spring, Texas and spent early childhood in west Texas before moving with family to Anaheim, California. She graduated magna cum laude from UC Irvine where she majored in chemistry and completed an honor's project with Larry Overman. After graduation, she joined David MacMillan's group at UC Berkeley, and then moved with his group to Caltech to complete her doctoral studies. Her Ph.D. thesis featured variants of the zwitterionic-Claisen rearrangement and a total synthesis of erythronolide B. As an NIH postdoctoral fellow, Vy pursued training in organometallic and supramolecular chemistry with Robert Bergman and Kenneth Raymond back at Berkeley. She began her independent academic career at the University of Toronto, where she was promoted with tenure and named the Adrian Brook Professor. After six years in Canada, Vy returned to the United States to assume a professorship at her alma mater, UC Irvine.



Research Interests

Professor Dong's research team aims to solve challenges in organic synthesis through the study and design of catalytic methods.