



***2012 IOTA SIGMA PI AGNES FAY MORGAN RESEARCH AWARD
Dr. Michelle Chang, University of California - Berkeley***

Dr. Michelle Chang is the **2011 recipient of the Agnes Fay Morgan Award**. This annual award is given for research achievement in chemistry or biochemistry. The nominee must be a woman chemist or biochemist, not over forty years of age at the time of her nomination.

Michelle is an assistant professor at UC Berkeley in the Departments of Chemistry and Molecular and Cell Biology. She received her Ph.D. from MIT, working with JoAnne Stubbe and Daniel Nocera, and her postdoctoral training with Jay Keasling at UC Berkeley. Her research group works at the interface of enzymology and synthetic biology, with a focus on studying biological fluorine chemistry, formation of mixed-valent nanomaterials by directional-sensing bacteria, and processes involved in developing synthetic biofuel pathways. She has received the Dreyfus New Faculty Award, TR35 Award, Beckman Young Investigator Award, NSF CAREER Award, Agilent Early Career Award, ACS-SBQ Young Talents Award, NIH New Innovator Award, and DARPA Young Faculty Award.