

2008 IOTA SIGMA PI GLADYS ANDERSON EMERSON SCHOLARSHIP

Jennifer Mattler, University of Florida

Jennifer Mattler's serious attitude toward science and her education are very clear. She also balances her humanitarian dreams with her career goals. She enjoys research and also working with Habitat for Humanity every Saturday morning. Jennifer has held internships at Argonne National Lab and at Roche Pharmaceuticals during summers. In the lab at Roche she felt that with reach reaction and every purification she was edging ever closer to substantially transforming another's life. Her research mentor, Ronald K. Castellano, writes that Jennifer was instrumental in the research group successfully synthesizing and characterizing a new class of small molecules that, upon dissolution in organic solvents, rapidly form gigantic networked assemblies. Her dream is to earn a Ph.D. in synthetic organic chemistry from a top tier graduate school.