The new NanoEngineering Department at the Jacobs School of Engineering was created in 2007 and is adding faculty positions to take it to its eventual size of 20 faculty, 400 undergraduates, and 120 graduate students. As this exciting department takes shape, the Science & Engineering Library with sponsorship from the Friends of the UCSD Libraries, is pleased to offer a NanoEngineering faculty lecture series featuring new and continuing faculty presenting their research at a level suitable for a general audience.

Wednesday, May 13, 2009
11:00 a.m. — 12:00 p.m.
Dr. Jennifer Cha
“Biomolecular Architectures and Systems for Nanoscience”

REGISTER ONLINE AT http://www.tinyurl.com/ucsdnanolectures

Professor Cha is an Assistant Professor of Nanoengineering in the Department of Nanoengineering at the University of California, San Diego. Her research focuses on the design, synthesis and integration of biomolecular materials for nanoscience. Specific research areas within her group include use of DNA nanomaterials for nanoelectronics, synthesis and engineering of smart biomolecular systems for sensing and medicine and biochemical synthesis of inorganic nanomaterials for energy applications.