



Mark Smith

Head of Medicinal Chemistry
Sarafan ChEM-H

Bio

BIO

Dr. Mark Smith joined Stanford ChEM-H in May 2013 as the Head of the Medicinal Chemistry Knowledge Center. He graduated with a Ph.D. from the laboratory of Prof. Richard Stoodley at the University of Manchester Institute for Science and Technology (UMIST), where his research focused on the application of Lewis acid catalyzed hetero Diels-Alder reactions to the synthesis of novel disaccharide structures. In 2000, Dr. Smith joined the research laboratory of Prof. David Crich at the University of Illinois at Chicago. Here his research focused on the generation of new reagents for the synthesis of beta-mannosides from thioglycosides. From 2002 to 2013, Dr. Smith worked as a medicinal chemist in Roche's research facilities both in Palo Alto, CA and then Nutley, NJ, where he specialized in antiviral research.

ACADEMIC APPOINTMENTS

- Senior Research Scientist, Sarafan ChEM-H

Teaching

STANFORD ADVISEES

Postdoctoral Research Mentor

James Baumann