

# PHIL S. BARAN

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La Jolla, California 92037



**Title of Lecture:** “Studies in Natural Product Synthesis”

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**Education:**

1997 – 2001 Ph.D., Chemistry, The Scripps Research Institute

1995 – 1997 B.S. with Honors in Chemistry, New York University

**Research and Professional Experience**

2001 – 2003 Postdoctoral Associate, Harvard University  
2003 – 2006 Assistant Professor of Chemistry, The Scripps Research Institute  
2006 – 2008 Associate Professor of Chemistry (with Tenure), The Scripps Research Institute  
2008 – present Professor of Chemistry, The Scripps Research Institute  
2009 – present Member, Skaggs Institute for Chemical Biology, The Scripps Research Institute  
2013 – present Darlene Shiley Chair in Chemistry, The Scripps Research Institute

**Awards**

GlaxoSmithKline Chemistry Scholar Award, 2005 – 2006  
Searle Scholar Award, 2005  
Amgen Young Investigator Award, 2005  
Roche Excellence in Chemistry Award, 2005  
DuPont Young Professor Award, 2005  
AstraZeneca Excellence in Chemistry Award, 2005  
Eli Lilly Young Investigator Award, 2005 – 2006  
NSF CAREER Award, 2006 – 2010  
BMS Unrestricted “Freedom to Discover” Grant, 2006 – 2010  
Alfred P. Sloan Foundation Fellow, 2006 – 2008  
Beckman Foundation Fellow, 2006 – 2008  
Pfizer Award for Creativity in Organic Synthesis, 2006  
Hirata Gold Medal, 2007  
Novartis Lecturer, 2007 – 2008  
National Fresenius Award, ACS, 2007  
Raymond and Beverly Sackler Prize in the Physical Sciences, 2009  
ACS Award in Pure Chemistry, 2010  
Thieme-IUPAC Prize in Synthetic Organic Chemistry, 2010  
ISHC Katritzky Heterocyclic Chemistry Award, 2011  
ACS San Diego Section Distinguished Scientist Award, 2012  
Fellow, AAAS, 2012 – Present  
Fellow, Royal Society of Chemistry, 2013  
Royal Society of Chemistry Synthetic Organic Chemistry Award, 2013  
MacArthur Fellowship, 2013  
Mukaiyama Award, 2014

**Research Interests**

Professor Baran’s laboratory is dedicated to the study of fundamental organic chemistry through the auspices of natural product total synthesis. Over the past few years, he has been involved in the development of reagents and methods for (hetero)arene functionalization in order to rapidly generate more metabolically active and robust pharmaceutical leads.