

M. CHRISTINA WHITE

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Title of Lecture: “The Functionalization of C—H Bonds.”

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Education:

1993 Ph.D. Biology, Johns Hopkins University
1992 B.A. Biochemistry, Smith College

Research and Professional Experience

<u>School or Company</u>	<u>Position</u>	<u>Dates</u>	<u>Type of Work</u>
Johns Hopkins	ACS Predoctoral Fellow	1/94-12/98	Organic synthesis
Harvard University	NIH Postdoctoral Fellow	1/99-7/02	Catalysis & methodology
Harvard University	Assistant Professor	9/02-7/05	Catalysis & synthesis
University of Illinois	Assistant Professor	7/05-7/08	Catalysis & synthesis
University of Illinois	Associate Professor	8/09-7/11	Catalysis & synthesis
University of Illinois	Professor	7/11-Present	Catalysis & synthesis

Research Interests

Organic synthesis with an emphasis on the discovery of transition-metal mediated reactions that address unsolved problems in organic methodology.

Awards and Honors

1991 Ford Foundation Summer Research Grant, Smith College
1992 First Group Scholar, Smith College
1997 Sarah and Adolph Roseman Award for Outstanding Achievement in Chemistry, JHU
2002-2007 Camille and Henry Dreyfus New Faculty Award
2006-2010 NSF CAREER Award
2006 Fellow, UIUC Center for Advanced Study
2008-2010 Alfred P. Sloan Research Fellow
2007-2009 Eli Lilly Grantee Award
2008-2009 BMS Unrestricted “Freedom to Discover” Grant
2008-2009 Pfizer Award for Creativity in Organic Chemistry
2008 Sanofi Aventis “Visions in Chemistry”
2008 Amgen Young Investigator Award
2008 Boehringer Ingelheim Pharmaceuticals New Investigator Award
2008 Camille Dreyfus Teacher-Scholar Award
2008 AstraZeneca Excellence in Chemistry Award
2009 Abbott Young Investigator Award
2009 Roche Excellence in Chemistry Award
2009 Cope Scholar Award
2012 American Association for the Advancement of Science Fellow
2013 Royal Society of Chemistry Merck Award
2014 Fellow of the Royal Society of Chemistry