

Richmond Sarpong

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Research Group: <https://sarponggroup.com>

Education

Undergraduate Education:

Macalester College, St. Paul, MN.
Bachelor of Arts Degree (Chemistry Major), May 1995 (Advisor Prof. Rebecca C. Hoye)

Graduate Education:

Princeton University, Princeton, NJ
Master of Science Degree (Organic Chemistry), May 1997
Ph. D. in Organic Chemistry, May 2001 (Advisor Prof. Martin F. Semmelhack)

Postdoctoral Institution:

California Institute of Technology, Pasadena, CA
UNCF•Pfizer Postdoctoral Fellow in Organic Synthesis, 2001–2004 (Advisor Prof. Brian M. Stoltz)

Professional Experience

Executive Associate Dean, College of Chemistry (July 2018–Present)
Full Professor, Department of Chemistry (July 2014–Present)
Vice-Chair for Synthetic Chemistry, Department of Chemistry (July 2015–June 2018)
Associate Professor, Department of Chemistry (July 2010–June 2014)
Assistant Professor, Department of Chemistry (July 2004–2010)

Honors and Awards

Elected Member of the US National Academy of Sciences (2025)
Inhoffen Medal from the Helmholtz Center for Infection Research (HZI) (2025)
Ta-Shue Chou Lectureship Award, Institute of Chemistry, Academia Sinica, Taiwan (2025)
UC Berkeley Department of Chemistry Teaching Award (2024)
Alexander von Humboldt Research Award (2022)
ACS Award for Creative Work in Synthetic Organic Chemistry (2022)
ACS–DOC Edward Leete Award (2021)
Elected Member of the American Academy of Arts and Sciences (2020)
Elected Fellow of the American Chemical Society (2019)
ISHC Alan R. Katritzky Award (2019)
Mukaiyama Award of the Synthetic Society of Organic Chemistry Japan (2019)
John Simon Guggenheim Fellow (2017)
Noyce Prize for Excellence in Undergraduate Teaching (2016)
Schulich Visiting Professor (Technion, Israel) (2015–2016)
Royal Society of Chemistry Synthetic Organic Chemistry Award (2015)
ACS Arthur C. Cope Scholar (2015)

Fuson Lecturer, University of Illinois Urbana Champaign (2014)
Japan Society for the Promotion of Science Fellowship (2013)
Paul Dowd Lecturer, University of Pittsburgh (2013)
Honorary Lifetime Membership of the Israel Chemical Society (2012)
Society of Synthetic Organic Chemistry Japan Lectureship Award (2011)
Ginsberg Lecturer (Technion, Israel) (2011)
Roche Excellence in Organic Chemistry Award (2010)
UC Berkeley Department of Chemistry Teaching Award (2009)
Camille Dreyfus Teacher-Scholar Award (2009)
Alfred P. Sloan Foundation Fellow (2009)
American Cancer Society Research Scholar (2009-2012)
Eli Lilly Grantee Award (2009-2010)
National Academies of Science Kavli Fellow (2008)
University of California Hellman Faculty Award (2008-2009)
AstraZeneca Excellence in Chemistry Award (2008)
Dupont Young Professor Award (2008-2010)
Johnson and Johnson Focused Giving Award (2008-2010)
GlaxoSmithKline Scholar Award (2008)
Amgen Young Investigator Award (2007)
National Science Foundation CAREER Award (2007-2011)
Abbott Young Investigator Award (2007-2008)
Eli Lilly Young Investigator Grantee (2004)

Professional Service

Board of Directors of Organic Syntheses (2022–2027)
Editorial Advisory Board for Accounts of Chemical Research (2015–Present)
Editorial Advisory Board for Synthesis and SynLett (2014–2018)
Editorial Advisory Board for the Journal of the American Chemical Society (2013–2018)
Editorial Advisory Board for Chemical Science (2011–Present)
Editorial Advisory Board for Organic and Biomolecular Chemistry (2011–2017)
National Academy of Sciences Board on Chemical Sciences and Technology (2018–2021)
ACS Division of Organic Chemistry Executive Committee (2013–2016)
NIH SBCA Study Section, Permanent Member (2012–2017)
Chair, Gordon Research Conference on Heterocyclic Compounds (2011)
University of California Cancer Research Coordinating Committee (2010–2013)
NIH SBCB Study Section, Ad Hoc Member (2008)
NSF-CAREER Study Section Panel Member (2008)
NIH-CREST Study Section (2005)
Grant reviewer for NIH, NSF, ACS Petroleum Research Fund (2004–Present)

Professional Activities

Member, American Chemical Society
Member, International Society of Heterocyclic Chemistry
Member, Israel Chemical Society

Other Activities

Consultant: Genentech, Merck Research Laboratories, Janssen Pharmaceuticals, Chugai

Publications (176 in independent career; <https://sarponggroup.com/publications/>)