Academic history.

A.B., Princeton University, 1987. Major in Chemistry and certificate in History of Science. Ph.D. in Organic Chemistry, MIT, 1992.

NATO fellowship for postdoctoral work at University of Cambridge, England.

Assistant (1994–2000), Associate (2000–04), and Full Professor (since 2004) at UK.

Department of Chemistry's Director of Graduate Studies, 2006-09.

Teaching & Research.

Have taught numerous undergraduate and graduate chemistry courses. Have directed the research of nine Ph.D., six M.S., and 27 undergraduate students.

Author of 48 peer-reviewed publications.

Author of *The Art of Writing Reasonable Organic Reaction Mechanisms* (Springer, 2nd ed. 2003).

Have won grants from NSF and NIH.

Served on numerous review panels for NIH and NSF.

Service at UK.

University Senate representative from Arts & Sciences, 2002–08 and 2009–present. UK Graduate Council, 2002–05.

UK Senate Council, 2005–06, 2010–12. (Vice-chair, 2011–12.)

Provost's Area Advisory Committee for Physical Sciences, 2009–10 (chair, 2010).

Senate Council Ad Hoc Committee on Multidisciplinary Centers and Institutes, 2012.

Senate Council Academic Approvals Working Group, 2008–10.

University Appeals Board, 2008–10.

Arts & Sciences Elections Committee, 2006–present.

Arts & Sciences (tenure and promotion) College Advisory Committee, 2009–2013.

Service outside UK.

Visitor to assess the California University of Pennsylvania chemistry program for accreditation by the American Chemical Society, October 2013.

Board member of Jewish Federation of the Bluegrass, 2005–2014; President, 2011–2013.

Lexington-Fayette Urban-County Government Bicycle–Pedestrian Advisory Committee, ca. 2001–present.