

R. David Britt

**Winston Ko Professor in Science Leadership
Distinguished Professor of Chemistry
University of California, Davis**

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Education:

B.S. Physics, North Carolina State University, Raleigh NC 1978

Ph.D Physics, University of California, Berkeley, CA 1988 (Melvin P. Klein, advisor)

Professional Positions:

1989-1994 Assistant Professor, Department of Chemistry, University of California at Davis

1994-1997 Associate Professor, Department of Chemistry, University of California at Davis

1997- Professor, Department of Chemistry, University of California at Davis

2005-2008 Chair, Department of Chemistry, University of California at Davis

2025-2026 Interim Chair, Department of Chemistry, University of California at Davis

Honors and Awards:

1978-81 National Science Foundation Graduate Fellowship, University of California, Berkeley

1989 Camille and Henry Dreyfus New Faculty Award

1995 International EPR Society Young Investigator Award

2012 Fellow of the American Association for the Advancement of Science

2012 Japan Society for the Promotion of Science Visiting Fellow

2014 International EPR Society Gold Medal (awarded every third year)

2015 University of California Distinguished Professor

2016 Royal Society of Chemistry Bruker Prize and Lecture (University of Essex)

2016 Gorter Lecture (Physics Department, University of Leiden)

2017 Humphrey Lecture (University of Vermont)

2018 Winston Ko Professorship in Science Leadership (endowed chair at UC Davis; renewed 2023)

2018 Zavoisky Award (Kazan Scientific Center of the Russian Academy of Sciences)

2019 Royal Society of Chemistry Bioinorganic Chemistry Award

2019 Fellow of the Royal Society of Chemistry

2019 Inaugural Watt Lecture in Bioinorganic Chemistry (University of Texas, Austin)

2020 Fellow of the International EPR Society

2020 Fellow of the International Society of Magnetic Resonance

2022	ACS Alfred Bader Award in Bioinorganic or Bioorganic Chemistry
2023	Visiting Miller Professor, University of California Berkeley
2023	Elected, American Academy of Arts and Sciences
2024	North Carolina State University Distinguished Alumnus Award for the College of Sciences

Professional Service:

2000-04	Member, National Institutes of Health Metallobiochemistry Study Section
2006	Chair of the Photosynthesis Gordon Research Conference
2008-	Editorial Board, Photosynthesis Research (Springer)
2008-13	Scientific Advisory Board, NSF Center for Chemical Innovation in Solar Fuels.
2010-13	Elected Member, National High Magnetic Field Laboratory EMR Advisory Committee
2012-17	External Advisory Committee, ASU Center for Bio-Inspired Solar Fuel Production
2014-	External Advisory Committee, National High Magnetic Field Laboratory, Tallahassee FL
2016-20	Scientific Advisory Board, National Biomedical Center for Advanced ESR Technology (Cornell University)
2017-	External Advisory Committee, University of Florida NIH Biomedical Technology Research Resource (NMR/DNP)
2017	Chair of the Metals in Biology Gordon Research Conference