

# Carol Beth Post

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**Department of Medicinal Chemistry and Molecular Pharmacology  
Purdue University  
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## **Education**

University of California at San Diego, Chemistry Department, Ph.D. 1981, thesis advisor  
Professor Bruno H. Zimm  
University of Arizona, Biochemistry Department, 1974-1975  
University of Arizona, B.S. 1974

## **Appointments**

Distinguished Professor of Medicinal Chemistry, Department of Medicinal Chemistry and  
Molecular Pharmacology, Purdue University, Purdue University, 2017-present  
Professor of Medicinal Chemistry, Department of Medicinal Chemistry and Molecular  
Pharmacology, Purdue University, Purdue University, 2000-present  
Adjunct Professor, Department of Biological Sciences, Purdue University, 2000-present  
Associate Professor of Medicinal Chemistry, Department of Medicinal Chemistry and  
Molecular Pharmacology, Purdue University, 1995 to 2000  
Assistant Professor of Medicinal Chemistry, Department of Medicinal Chemistry and  
Pharmacognosy, Purdue University, 1990-1995  
Assistant Research Scientist, Department of Biological Sciences, Purdue University,  
1987-1989  
Postdoctoral Associate, Departments of Chemistry, Purdue University, 1985-1986  
Postdoctoral Fellow, Harvard University (with Professor M. Karplus) and Oxford University  
(with Dr. C.M. Dobson), 1982-1985

## **Awards and Honors**

2017-current Distinguished Professor, Department of Medicinal Chemistry, Purdue  
University  
2016 Provost's Award for Outstanding Graduate Mentor  
2013 JeanAnne D. and James B. Chaney Faculty Scholar Award  
2009 Lion's Club Award for Outstanding Achievements in Cancer Research at  
Purdue University  
2005,07,10,17 Provost Seed for Success Award  
2003-2008 Purdue University Faculty Scholar  
1996-2001 NIH Research Career Development Award  
1991-1996 NIH First Award  
1982-1985 NIH Postdoctoral Fellowship, National Research Service Award  
1978-1979 IBM Graduate Fellowship  
1975-1977 NIH Predoctoral Traineeship

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## **Other Professional and Honorary Appointments**

2017-2020	National Magnetic Resonance Facility (NMRFAM) at Madison, External Advisory Committee
2014-2018	President of the Protein Society (President-elect and Past-president)
2013-2019	Editorial Advisory Board, Protein Science
2011-2017	NIH MSFD Study Section, Charter member
2011-current	BMC Biophysics, Editorial Advisor
2010	External Academic Review Committee, Georgia Tech Bioinformatics Graduate Program, Chair
2010	NAS Review Panel, Allocation of Supercomputing Time for the Study of Molecular Dynamics
2009	NIH Special Emphasis Panel NIDCD R03 Grants (ZDC1 SRB-Q), ad hoc member
2008, 2010	NIH MSFB Study Section, ad hoc member
2008	BioMaPS Institute for Quantitative Biology, Rutgers, external review committee
2006-current	NIBIB Center for Magnetic Resonance, MIT, Advisory Board Member
2005-2008	Associate Editor, Protein Science
2004-current	COBRE Center in Protein Structure and Function, University Kansas, Advisory Board Member
2003-2004	Editorial Advisory Board, Protein Science
2002-2003	Protein Society Nomination Committee, Chair
2001-2004	Biophysical Society Council Member
1999-2004	NIH BBCA Study Section, Charter Member and Chair 2002-2004
1998-2008	RR Center for Multiscale Modeling Tools for Structural Biology, Michigan, Advisory Board member and Chair
1998	DOE site Visit Committee for the UCLA/DOE Structural Biology Laboratory
1995-2000	RR Center for Biomolecular Simulation, Columbia University, Advisory Board member
1995	NCI Site Visit Reviewer, Structural Biochemistry Program
1992-1995	NSF Peer Review Board, PSC/NCSA Supercomputer Centers