

Academic Background and Professional Appointments of Barbara J. Garrison

Academic Background

Postdoctoral Studies in Physical Chemistry, Purdue University		1975–1977
Postdoctoral Mentors:	Professor Steven A. Adelman	
Postdoctoral Interests:	Surface Scattering, Generalized Langmuir theory	
Ph.D. in Physical Chemistry, University of California, Berkeley		1975
Thesis Advisors:	Professors William A. Lester Jr., William H. Miller, and Henry F. Schaefer III	
Thesis Title:	Cooling of Interstellar Formaldehyde by Collision with Helium: an Accurate Quantum Mechanical Calculation	
B.S. in Physics, Arizona State University (<i>Summa Cum Laude</i>)		1971

Professional Appointments

Head, Department of Chemistry, The Pennsylvania State University	2009 to present
Shapiro Professor of Chemistry, The Pennsylvania State University	2002 to present
Distinguished Professor of Chemistry, The Pennsylvania State University	2000–2002
Professor of Chemistry, The Pennsylvania State University	1986–2000
Head, Department of Chemistry, The Pennsylvania State University	1989–1994
Assistant & Associate Professor of Chemistry, The Pennsylvania State University	1979–1986
Sabbatical, California Institute of Technology	1985–1986
Visiting Assistant Professor of Chemistry, Purdue University	1978–1979
Lecturer in Chemistry, University of California, Berkeley	1977–1978

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