

## Curriculum Vitae for Barbara J. Garrison

### Awards and Honors

ECOS Alumni Society Distinguished Service Award, Penn State University	2004
American Vacuum Society, Fellow	1994
American Physical Society, Fellow	1994
American Chemical Society, Francis P. Garvan–John M. Olin Medal	1994
American Chemical Society, Akron Section Award	1990
Penn State Faculty Scholar Award for Outstanding Achievement in the Physical Sciences and Engineering	1990
American Vacuum Society, Peter Mark Award	1984
Alfred P. Sloan Foundation Research Fellow	1980–1984
Camille and Henry Dreyfus Foundation, Teacher-Scholar Award	1984–1991
Camille and Henry Dreyfus Foundation, Grant for Newly Appointed Young Faculty in Chemistry	1979–1984

### Editorial Advisory Boards

<i>Journal of Chemical Theory and Computation</i>	2005–2008
<i>Journal of Physical Chemistry</i>	2005–2007
<i>Accounts of Chemical Research</i>	1991–1998

### Committee Memberships

Officer Progression PHYS Division, Chair in 2006, American Chemical Society	2002–2007
DOE-BES Council	2002–2004
Executive Committee, Division of Physical Chemistry, American Chemical Society	2001–2002
Board on Chemical Sciences and Technology	1997–2000
Board on Chemical Sciences Roundtable	1997–1998
Office of Naval Research, Chemistry Division Oversight	1997
Department of Energy Basic Energy Sciences Advisory Committee	1995–1999
Award Committee for Computers in Chemistry and Pharmaceutical Research, American Chemical Society	1995–1997
MPS, Chemistry Subcommittee, National Science Foundation	1993–1996
Executive Committee, Division of Chemical Physics, American Physical Society	1993–1996
External User Committee of the Molecular Sciences Research Center at the Pacific Northwest Laboratories	1992
Committee of Visitors, Chemistry Division, National Science Foundation	1992, 1995 (Chair), and 1998
Governing Board, Council of Chemical Research	1992–1995
Chemistry, National Science Foundation	1991–1993
Cornell Theory Center National Allocation Committee	1991–1994
Council of Chemical Research	1989–1995
Canvassing Committee for the Kendall Award, American Chemical Society	1989–1991
Ad Hoc Task Force to Monitor Langmuir, American Chemical Society	1988

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