

Awards

- 2009 Elected as a Fellow of the American Geophysical Union, May 26, 2009
- 2009 Elected as a Member of the National Academy of Sciences, April 27, 2009
- 2009 Elected as a Member of the American Philosophical Society, April, 2009
- 2009 American Alpine Club, David R. Brower Award for Outstanding Service in Mountain Conservation, February 21, 2009
- 2008 Dan David Prize, University of Tel Aviv, Israel, May 19, 2008
- 2007 Alumni Medalist Award, The Ohio State University, November 9, 2007
- 2007 Elected, OSU Sphinx Chapter Senior Member, Spring, 2007
- 2007 Roy Chapman Andrews Society, *2007 Distinguished Explorer Award*
- 2005 Faculty Award for Distinguished University Service, The Ohio State University, Dec. 17, 2005
- 2004 University Distinguished Lecturer, The Ohio State University, August 24, 2004
- 2003 University Distinguished Scholar Award, The Ohio State University, April 21, 2003
- 2003 Marshall University, Distinguished Alumna, for Community Achievement, April, 26, 2003
- 2003 Inducted into Ohio Women's Hall of Fame, October 7 by Governor Taft
- 2003 Elected as a Fellow of the American Association for the Advancement of Science
- 2002 John C. Marshall Award, the highest award given by Marshall University (for distinguished scholarship), March 7, 2002
- 2002 The Common Wealth Award for Science and Invention (the award recognizes distinguished service to the world community), April 20, 2002

Current National Service Activities

- 2009+ NOAA Science Advisory Board Climate Working Group
- 2006+ Member, NRC-NAS Committee on Strategic Advice on the U.S. Climate Change Science Program
- 2008+ Member, AAAS, Electorate Nominating Committee for Geology and Geography
- 2001+ Member, AAAS Steering Group for Section E (Geology and Geography)
- 2000+ Associate Editor: *Polar Geography*
- 1996+ AAG Representative to the AAAS (Section W: Atmospheric Sciences)

Current Editorial Activity

Editorial Board: *Polar Geography*

Guest Editor: *Proceeding of the National Academy of Sciences, 2009*

Current Service at Ohio State University

- 2007-09 John Glenn School of Public Affairs, Advisory Committee Member
- 2007-09 Faculty Advisory Committee, OSU Institute for Energy & the Environment
- 2007-09 College (SBS) Promotion and Tenure Committee

2006-09 Climate, Water and Carbon Initiative, Advisory Board Member
2005-09 College Budget and Planning (Strategic Advice) Committee
2005-09 University Committee on Undergraduate Research, OAA
1996-09 Byrd Polar Research Center Executive Committee