

## CURRICULUM VITAE

Lisa J. Graumlich

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### Education

Ph.D., College of Forest Resources, University of Washington, 1985

M.S., Department of Geography, University of Wisconsin-Madison, 1978

B.S., Department of Botany, University of Wisconsin-Madison, 1975

### History of Employment

Dean and Mary Laird Wood Professor, College of the Environment, University of Washington, 2010 - present

- As inaugural dean, established College of the Environment as nation's largest college of its kind with over 220 faculty, 1500 students, and \$125M/yr externally funded research
- More than doubled annual private gifts to College of the Environment; raised \$407M in four years, exceeding capital campaign goal
- Built programs and championed policies to increase diversity, equity and inclusion
- Managed resources for long-term sustainability under decreased state funding

Director, School of Natural Resources and the Environment, The University of Arizona, 2007-2010

- Led transition from applied wildlife management focus to comprehensive mission including conservation biology and global change
- Strengthened ties with Mexican conservation scientists and initiated new US-Mexico cross border projects
- Responded to cuts in state funding by increasing efficiencies of shared services

Executive Director of Big Sky Institute (formerly Mountain Research Center), Montana State University, 1999 - 2006

- Working with Provost, launched Big Sky Institute to deepen engagement of MSU scientists with challenges facing the Greater Yellowstone Ecosystem
- Raised >\$1M private funds for research, education and engagement and ~\$2M for problem-focused research (NSF, USGS, DoE)
- Raised ~\$2M for K12 and public education, including \$1.8M NSF GK12 project

Deputy Director and Dean of the Earth Learning Center, Biosphere 2, Columbia University, 1997 - 1998

- Massive renovation of 3.14 acre closed ecosystem to carbon cycle observatory
- Developed Earth Semester program for Columbia University students
- Rebranded Biosphere 2 as informal science education destination for ca. 167,000 visitors per year, including K12 school groups

- Addressed structural budget deficits and massive deferred maintenance issues

### **Faculty Positions**

Virginia and Prentice Bloedel Professor, School of Environmental and Forest Sciences,  
2010 – present

Professor School of Natural Resources and the Environment, The University of Arizona  
2007 - 2010

Professor, Land Resources and Environmental Sciences, Montana State University, 1999 - 2006

Adjunct Associate Professor, Earth and Environmental Sciences, Columbia University, 1998 - 2000

Director, Institute for the Study of Planet Earth, University of Arizona, 1993 - 1997

Associate Professor, Laboratory of Tree-Ring Research, University of Arizona, 1993 - 1999

Assistant Professor, Laboratory of Tree-Ring Research, University of Arizona, 1988 - 1993

Assistant Professor, Department of Geography, UCLA, 1986-1988

Post-Doctoral Research Associate, Department of Ecology, Evolution and Behavior, University of  
Minnesota, 1986

### **Awards**

Fellow, Ecological Society of America, 2013

Fellow, American Association for the Advancement of Science, 2004

Fellow, Aldo Leopold Leadership Program, 1999

W.J. Cooper Award, Ecological Society of America, 1998 (for outstanding paper)

### **Service to Community and Profession (highlights)**

Board of Directors, American Geophysical Union, 2017- present

Advisory Board, Leopold Leadership Program, 2014 – present

Washington Marine Resources Advisory Council, appointed by Governor, 2013 - present

Board of Directors, Forterra 2012 – 2019

Board of Directors, Woodland Park Zoo, 2011- present

Board of Directors, Seattle Aquarium, 2017- present

Co-Chair, Land Project Team, International Geosphere Biosphere Program, 2000-2003

Vice-Chair, Land Use and Land Cover Change, International Geosphere Biosphere  
Program, 2000-2005

### **Professional Society Memberships**

American Geophysical Union, American Association for the Advancement of Science,  
Ecological Society of America, American Association of Geographers

### **Research**

As a leader in use of tree rings to quantify past climate variability, Graumlich collaborates with natural resource managers and policy makers to devise strategies to mitigate impacts and to adapt to climate change. She has published 150 articles in peer reviewed journals generating over 8000 citations. Her work has been supported by over \$8M in external funding from the National Science Foundation, USGS, NOAA, US Forest Service and the Department of Energy.

**Publications:** see Google Scholar <https://scholar.google.com/citations?user=ffeHTnIAAAAJ&hl=en>