

CURRICULUM VITAE STEVEN E. LINDOW

Education:

- 1973 B.Sc. Botany, Oregon State University, Corvallis, Oregon
1977 Ph.D. Plant Pathology, University of Wisconsin, Madison, Wisconsin

Professional Experience:

- 1989 - Present Professor of Plant Pathology, Department of Plant and Microbial Biology,
University of California, Berkeley, CA 94720
1983 - 1989 Associate Professor of Plant Pathology, Department of Plant Pathology,
University of California, Berkeley, CA 94720
1978 - 1983 Assistant Professor of Plant Pathology, Department of Plant Pathology, University
of California, Berkeley, CA 94720

Honors and Awards:

- 1985 National Academy of Sciences - National Academy of Sciences Award for
Initiatives in Research.
1985 American Phytopathological Society - CIBA/Geigy Award.
1987 American Phytopathological Society - Ruth Allen Award.
1994 American Phytopathological Society - Fellow
1995 Oregon State University - Alumnus of the Year
1996 Chancellors Professor - University of California-Berkeley
1999 Member, National Academy of Sciences
1999 Hildebrand-Laumeister Chair in Plant Pathology – UC-Berkeley
1999 Fellow, American Academy of Microbiology
1999 Fellow, American Association for the Advancement of Science
1999 Procter and Gamble Award - American Society for Microbiology
2004 Distinguished Teaching Award – College of Natural Resources
2010 Miller Professor – University of California, Berkeley
2012 College of Natural Resources, Career Achievement Award
2016 Award of Distinction – American Phytopathological Society
2019 Meyerson Faculty Research Lecture – University of California - Berkeley

Professional Service:

- Editor, *Molecular Ecology*, 1995-1999
Editorial Board, *Cellular Microbiology*, 2002-2006
Senior Editor – *MPMI* 1998-2000, 2006 - 2009
Associate Editor, *Biological Control*, 1993-present
Editorial Board, *ISME Journal*, 2006-2014
Editorial Board, *Microbial Biotechnology*, 2006-Present
Editorial Board, *Microbial Ecology* 1996- present
Editorial Board, *Phytoparasitica*, 2004-present
Editorial Board, *Environmental Microbiology*, 2000- present
Editorial Board, *PNAS* 2005-2007
Editorial Board, *Applied and Environmental Microbiology*, 2013-present
Editorial Board, *Annual Review of Phytopathology*, 2005- 2014
Co-Editor in Chief, *Annual Review of Phytopathology* 2014-Present

Senior Editor, *ISME Journal*, 2015-present
Board of Editors, *mBio*, 2010-present
Senior Editor, *ISME Journal*, 2015-present

Panelist, 1986-1989 - NSF Ecology Program
Panelist, 1994, 1995, 1997 - USDA -NRI
Panel Manager - USDA-NRI in Plant Pathology 1997-1998
USDA Agricultural Biotechnology Research Advisory Committee (ABRAC), 1988-1990
EPA/BSAC subcommittee on mitigation and containment of recombinant organisms. 1989
American Society for Microbiology, Public and Scientific Affairs Board/ 1988-1990.
National Science Foundation, Workgroup on "Molecular Ecological Methods", 1985
National Academy of Science taskforce on Biological Control research needs and priorities in plant
microbe interactions in agriculture 1988.
Department of Energy workgroup on "Molecular Methods in Ecology", 1991
American Academy of Microbiology, workgroup on "Climate variability and human health", 1997.
European Commission concerted action member on "Marker and Reporter genes in microbial
ecology" 1998-2000
Liaison of Society for Microbial Ecology with American Society for Microbiology 1995-2000.
USDA-CREES Working Group in Biological Control – 1998-2000.
Member Honors and awards committee (1997-2000), Phyllosphere microbiology committee (1989-
1992, 1998-2001), epidemiology committee (1995-1998), Honors and Awards Committee (2000-
2003), Research Priorities Committee (2005), American Phytopathological Society
Review team for Departmental reviews in: University of Florida, Cornell University, University of
California-Davis.
Co-organizer of the International Conference on Biological Ice Nucleation held in San Francisco,
1982; Flagstaff, 1984; Newport Oregon, 1987; Saskatoon Canada, 1989; and Madison Wisconsin,
1991.
Organizing committee for "Microbiology of the Phyllosphere" in Madison, Wisconsin, 1990; in
Bandol, France, 1995; in Oxford UK, 2005; in Corvallis Oregon, 2010; and Ascona Switzerland,
2015.
Co-organizer for International Conference on *Pseudomonas syringae* pathovars, Berlin, 1995.
Scientific Board, International Society for Molecular Plant-Microbe Interactions, 2003-2007
Technical Advisory Committee, The US-Israel Binational Agricultural Research and Development
Fund (BARD), 2002-2005.
Organizer, 7th International Conference on Phylloplane Microbiology, 2000, Berkeley, CA
Organizer, International Conference on "Diversity of Plant-Pathogenic Bacteria", 1998, Berkeley.
Board of Governors nominating committee (2003-2010), Committee on Awards (2007-2011), Board
of Governors (2011-present), American Society for Microbiology
Chair, American Society for Microbiology, Division Q "Environmental Microbiology" 2009-2011.
American Academy of Microbiology Colloquium "How microbes can help feed the world", 2012.
President - International Society for Microbial Ecology (ISME) 2010-2012.
Public Policy Board, American Phytopathological Society 2014-present

Publications:

176 Peer-reviewed papers
72 Books, book chapters, and reviews
45 Technical reports, symposium papers, and patents