

CURRICULUM VITAE

Leo J. Donner

EDUCATION

B.S. (Atmospheric Science)	(1978)	University of Michigan, Ann Arbor
M.S. (Geophysical Sciences)	(1981)	University of Chicago
Ph.D. (Geophysical Sciences)	(1983)	University of Chicago

SCIENTIFIC POSITIONS

1991- Physical Scientist, Geophysical Fluid Dynamics Laboratory, Princeton University

1993- Lecturer (Associate Professor), Department of Geological and Geophysical Sciences & Program in Atmospheric and Oceanic Science, Princeton University

1987-1992 Assistant Professor, The University of Chicago, Department of the Geophysical Sciences

1983-1987 Postdoctoral Fellow & Scientist, National Center for Atmospheric Research

SCIENTIFIC COMMITTEES AND AFFILIATIONS

Center for Multi-Scale Modeling of Atmospheric Processes, Colorado State University, 2006- .

Board of Trustees, UCAR, 1997-2005 (Chair, 2003-2004; Vice Chair, 2001- 2003).

Board of Trustees Executive Committee, UCAR, 1998- .

Board of Trustees Personnel Committee-Chair, UCAR, 1998-2002 .

Board of Trustees Members' Nominating Committee, 2001- .

Affiliate Scientist, National Center for Atmospheric Research, 1987- .

CLIVAR Process Studies and Model Improvement Panel, 2007- .

Co-Chair, Community Climate System Model Atmosphere Model Working Group, 2002- .

Co-Chair, Global Atmospheric Model Development Team, Geophysical Fluid Dynamics Laboratory, 2004- .

Science Team for Clouds in the Earth's Radiant Energy System (CERES), 1997-2003; CERES Climate Model and Analysis Advisory Group, 2004- .

Advisory Board, *Tellus*, 1996- .

SCIENTIFIC COMMITTEES & AFFILIATIONS, continued

NASA Global Precipitation Measurement Advisory Panel, 2006- .

Executive Committee, Program in Atmospheric and Oceanic Sciences, Princeton University, 2006- .

CLIVAR Subseasonal-MJO Working Group, 2006-2007.

Editor, *Journal of Climate*, 2000-2003.

NCAR Scientific Computing Division Advisory Panel, 1999-2005.

Science Team for First International Satellite Cloud Climatology Project Regional Experiment, 1989-1995.

Climate System Model Atmospheric Model Working Group, NCAR, 1996- .

Graduate Work Committee, Program in Atmospheric and Oceanic Science, Princeton University, 1993-1995, 2000- .

Center for Clouds in Chemistry and Climate, University of California, San Diego, 1991-2002.

Global Energy and Water Cycle Experiment Cloud System Study, Action Group on Boundary-Layer Clouds, 1993- .

State Evaluation Advisory Group, Program in Mathematics and Atmosphere-Ocean Science, New York University, 1999.

Global Energy and Water Experiment Cloud Systems Study Working Group on Cirrus and Mid-Level Clouds, 1992- .

Review Panel for NASA EOS MODIS, 1996.

Ad-Hoc Panel for Scientific Aspects of ISCCP-Phase II, 1994.

Associate Editor, *Journal of the Atmospheric Sciences*, 1991-1993.

UCAR Members' Membership Committee, 1993-1996.

Community Climate Model Advisory Panel, National Center for Atmospheric Research, 1989-93.

Peer Review Panel, NASA Langley Research Center, Radiation Sciences Branch, 1993.

Carbon Dioxide Research Initiative Review Panel, Department of Energy, 1990.

Joint Working Group on Clouds and Radiation of International Commission on Clouds and Precipitation and International Radiation Commission, 1991-1996.

Graduate Work Committee, Department of Geosciences, Princeton University, 1999-2005.

NOAA/NASA Pathfinder Working Group, 1990- .

SCIENTIFIC SOCIETIES

American Meteorological Society.

American Association for the Advancement of Science.

American Geophysical Union.

HONORS

NASA Group Achievement Award for Aqua Mission Team (2003).

NASA Group Achievement Award for CERES Science Algorithms and Data Products Team for “recognition of exceptional achievements in CERES instrument accuracy and in developing CERES science algorithms and satellite data products for climate studies” (2003).

Goddard Space Flight Center Group Achievement Award to Earth Observing System (EOS) Aqua Mission Team (2003).

University of Michigan Alumni Society Merit Award for Atmospheric, Oceanic, and Space Sciences (2001).

National Aeronautics and Space Administration Group Achievement Award to First ISCCP Regional Experiment Phase II (FIRE-II) Science and Operations Team “in recognition of outstanding and continuing contributions to increasing the understanding of the role of clouds and radiation for studies of climate and climate change” (1997).

United States Department of Commerce Certificates of Recognition (1992-1996).

National Science Foundation Fellow (1979-1982).

McCormick Fellow, University of Chicago (1979-1982).

University Corporation for Atmospheric Research Graduate Fellowship (1978-1979).

General Motors Scholarship in Science/Engineering. Four undergraduate years at University of Michigan.

Tau Beta Pi (national engineering honor society). University of Michigan, including election to executive office.

Sigma Xi.

Distinguished Achievement Award, Atmospheric Science (1978). Awarded annually to a graduating senior in atmospheric science at University of Michigan.

Alumni Award (1978). Awarded annually to an outstanding graduating senior in College of Engineering at University of Michigan.

Howard T. Orville Scholarship in Meteorology (1978). Awarded annually in national competition by the American Meteorological Society to a student entering final undergraduate year.