

Curriculum Vitae

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YODEN Shigeo

Personal Data:

Born, Ichijima, Hyogo Prefecture, Japan, 22 July 1954

Married, 1989, two children

Address:

Professor Shigeo Yoden

Department of Geophysics, Kyoto University, Kyoto, 606-8502, JAPAN

Tel: +81-75-753-3932 Fax: +81-75-753-3715

E-mail: yoden@kugi.kyoto-u.ac.jp

Education:

March 1977 B.Sc., Kyoto University

March 1979 M.Sc., Kyoto University

March 1983 D.Sc., Kyoto University

Professional Experience:

July 1982 - July 1983 Research Fellow, Japan Society for the Promotion of Science (JSPS)

Aug. 1983 - Sep. 1987 Research Associate, Kyoto University

Oct. 1985 - Sep. 1987 JSPS Fellow for Research Abroad, University of Washington (J.R. Holton)

Oct. 1987 - Mar. 2002 Associate Professor, Kyoto University

Oct. 1994 - July 1995 Fellow for Research Abroad of Ministry of Education, Japan,
University of Washington (J.R. Holton)

Apr. 2002 - present Professor of Meteorology, Kyoto University

Apr. 2007 - present Senior Program Officer, Research Center for Science Systems,
Japan Society for the Promotion of Science

Honors and Awards:

May 1992 Award of Meteorological Society of Japan

July 2004 1st AOGS Public Lecture, "Active Geosphere: A New Interdisciplinary Approach to
Earth Science from Asia and Oceania", in Singapore

Professional Associations, Learned and Technical Societies:

Memberships and Offices:

Member, Meteorological Society of Japan, 1977 - present

Member, American Meteorological Society, 1979 - present

Member, Japan Society of Fluid Mechanics, 1979 - present
Member, Japan Society for Industrial and Applied Mathematics, 1991 - present
Member, Royal Meteorological Society, 2000 - present
Trustee, Meteorological Society of Japan, 2006 – present

Member, WCRP/SPARC Scientific Steering Group, 1999 - 2005
Member, WWRP/WGNE International Science Working Group for THORPEX, 2000 - 2003
Member, IUGG/IAMAS/ International Commission on the Middle Atmosphere, 2003 - present
Theme Leader, “Stratosphere-Troposphere Dynamical Coupling” in SPARC SSG, 2005 - present

Services:

Editor, Journal of the Meteorological Society of Japan, 1988 – 1994
Associate Editor, Journal of the Atmospheric Sciences (American Meteorological Society), 2001 - present
Convenor, 5th Scientific Assembly of the IAMAP Symposium, “Atmospheric Predictability”, Yokohama, Japan, 1993
Convenor, 2nd SPARC General Assembly, Session 3 “Modelling and Diagnosis of Stratospheric Effects on Climate”, Mar del Plata, Argentina, 2000
Convenor, JSPS/NSF Japan-U.S. Seminar, “Coupling of the Troposphere and Stratosphere by Dynamical, Radiative and Chemical Processes”, Kyoto, Japan, 2001
Convenor, International Symposium on “Stratospheric Variations and Climate”, Fukuoka, Japan, 2002
Local Organizer, 10th Session of SPARC SSG, Kyoto, Japan, 2002
Convenor, 1st AOGS annual meeting, “Active Geosphere: A New Interdisciplinary Approach to Earth Science”, Singapore, Singapore, 2004
Convenor, AGU Chapman Conference on “Jets and Annular Structures in Geophysical Fluids”, Savannah, USA, 2006
Convenor, KAGI21 International Workshop on “Regional Models for the Prediction of Tropical Weather and Climate”, Bandung, Indonesia, 2006
Convenor, 3rd AOGS annual meeting, “Applied Mesoscale Numerical Weather Prediction in Southeast Asia”, Singapore, Singapore, 2006
Convenor, KAGI21 International Symposium Series from 2003 (03: Kyoto, 04: Beppu, 05: Wuhan, China, 06: Kyoto, 07: Bandung, Indonesia)
Principal Organizer, KAGI21 International Summer School from 2004 (04, 05, 06, 07)

Science Teams:

Program Leader, Kyoto University Active Geosphere Investigations for the 21st century COE program (KAGI21), 2003 - present