

CURRICULUM VITAE - JAI-HO OH

Prof. Jai-Ho Oh

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After completing the Bachelor degree in Atmospheric Sciences from the Seoul National University, Prof. Oh joined the Korean Air Force as weather forecasting officer in 1976, and retired as captain. Prof. Oh got his Master and Ph.D from the Oregon State University, Corvallis, Oregon, USA. After that he had worked at the University of Illinois at Urbana-Champaign, and Argonne National Laboratory in USA. At present, he is Professor in the Department of Environmental and Atmospheric Sciences, and Director of the Supercomputing Center of the Pukyong National University.

His primary field of research is climate system modeling which includes several major interactions among atmosphere, hydrosphere, biosphere and lithosphere. His current research interests include numerical weather prediction, disaster prevention, early warning, and regional impact of climate change. He had also been Director of the Center for Atmospheric Sciences and Earthquake Research supported by Korea Meteorological Administration, in which he managed about 100 projects, for the period of 2005-2010.

Prof. Oh received the Medal for Excellency in Science and Technology, President of Korea in 2013, the Excellent Award in Public relation, Pukyong National University, Busan, Korea in 2010, the Medal for distinguished service, Korean Meteorological Society in 2010, the Medal for Academic Award, Yaksu Research Foundation in 2010, the Medal for Excellent Research from the President of Korea in 2005, the Excellent Award from the Ministry of Science and Technology in 2001, the 7th Excellent Scientific Paper Award from the Korean Federation of Science and Technology Societies in 1997 and the Songchun Academic Award from the Korean Meteorological Society in 1996.

Prof. Oh has published more than 120 research papers and 26 books. He is the president of supercomputing centers in Korea since 2009. He had been the President of *Asia Oceania Geosciences Society/Atmospheric Science Section*, and Editor-in-chief of *Advances in Geosciences* for 2008-2010. He had also been the President of the Korean Meteorological Society and the President of KOREN/APII/TEIN user group for 2008-2009. He severed the president of the Korean Quaternary Association for 2007-2008.