

DR. PETER LAMB

George Lynn Cross Research Professor of Meteorology and Director of the NOAA Cooperative Institute for Mesoscale Meteorological Studies at The University of Oklahoma

Bachelors, Geography, University of Canterbury (New Zealand); Masters, Geography, University of Canterbury (New Zealand), the Ph.D. , Meteorology, University of Wisconsin, D.Sc. for published research in Climate Science from the University of Canterbury in 2002

Dr. Lamb taught Atmospheric Science and Geography at the Universities of Canterbury (1971) and Adelaide (Australia, 1976-78), and was a Post-Doctoral Research Associate in the Department of Meteorology at the University of Wisconsin (1976) and at the Cooperative Institute for Marine and Atmospheric Studies of the University of Miami (1978-79). Dr. Lamb was a Principal Scientist at the Illinois State Water Survey from 1982-1991, after having joined that organization in 1979 as a Professional Scientist. He was also head of its large (45 member, \$2+ million budget) Climate and Meteorology Section from 1984-90. Dr. Lamb was appointed an Adjunct Associate Professor of Meteorology in the Department of Atmospheric Sciences at the University of Illinois in 1983, and was promoted to Adjunct Professor in 1987.

In August 1991, Dr. Lamb joined the University of Oklahoma as a tenured full Professor in its School of Meteorology, and as Director of its Cooperative Institute for Mesoscale Meteorological Studies (CIMMS) that is partly funded by the National Oceanic and Atmospheric Administration (NOAA). CIMMS now has a staff of 150 and an annual budget approaching \$12 million. Dr. Lamb also acted as Director of the International Center for Disaster Research (ICDR) at the University of Oklahoma from 1994-99, and has been Associate Director of Oklahoma Weather Center Programs since mid-1996. In April 2001, Dr. Lamb was honored with a George Lynn Cross Research Professorship, the University of Oklahoma's highest research honor.

Dr. Lamb is a member of the American and Royal Meteorological Societies, the American Geophysical Union and Sigma Xi. He was elected a Fellow of the American Meteorological Society in 1988, and was Chief Editor of the AMS's (then) new Journal of Climate during 1989-95, after serving as an Associate Editor during the journal's initial year. In 1996, Dr. Lamb received a University of Oklahoma Regents' Award for Superior Accomplishment in Research and Creative Activity. In 2003, he held the W. John and Gail M. Hussey Commemorative Lectureship in Meteorology at The Pennsylvania State University.

Dr. Lamb is the author or coauthor of five research monographs, four book chapters, one encyclopedia contribution, 70 papers in peer reviewed scientific journals, and numerous other publications. His research has been published in the World's premier scientific journals (Nature, 2 sole- and 1 lead-authored papers; Science, 1 joint-authored paper), most of the leading journals of atmospheric and climate science, and in journals of many other disciplines. He has received research grants totaling more than \$15 million from NSF, NOAA, USEPA, USDOE, USAID, the MacArthur Foundation, the Insurance Institute for Property Loss Reduction (Boston), the Japan Science and Technology Agency, and the Williams Companies.

