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Information Release

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NCAR Scientists Honored by AMS

Boulder, Colorado---Two staff scientists at the National Center for Atmospheric Research (NCAR), Vincent E. Lally and Douglas K. Lilly, have been **ele**cted Fellows of the American Meteorological Society (AMS).

The election was announced by Eugene Bollay, president of the AMS, at the Society's 51st annual meeting in San Francisco this week. Election to this special class of membership honors "outstanding contributions to the science or application of meteorology, climatology, or other area of atmospheric science during a substantial period of years."

Lally, who heads the NCAR Global Atmospheric Measurements Program, is a pioneer in the development of superpressure balloons designed to remain aloft for long periods of time to collect atmospheric data over oceans and underdeveloped land regions of the earth.

A native of Boston, Lally holds bachelor's and master's degrees from the University of Chicago and the Massachusetts Institute of Technology. During World War II, he served as a meteorologist and weather-radar officer with the U.S. Air Force. Before joining NCAR in 1961, he was research manager of the Tele-Dynamics Division of the American Bosch Arma Corporation, and had also served as chief of the meteorological equipment section at the Air Force Cambridge Research Laboratories. He is a member of the American Meteorological Society, Sigma Xi, the Committee on Space Research, and the American Association for the Advancement of Science.

Lilly is head of the NCAR Turbulent Interactions Program. His main research interests are in the field of atmospheric dynamics. He has been a member of the U.S. Committee for the Global Atmospheric Research Program, a group appointed by the National Academy of Sciences to plan U.S. participation in an international research effort that will study the global behavior

of the atmosphere over a period of several years. In 1968 and 1970, he served as co-director of the Colorado Lee Wave Experiment, a cooperative field study of the response of the atmosphere to its passage over the Rocky Mountains.

Lilly is a native of San Francisco. He is a graduate of Stanford University, and holds M.S. and Ph.D. degrees in meteorology from Florida State University. He served as a line officer in the U.S. Navy during the Korean War, and was a research meteorologist with the National Weather Service before joining NCAR in 1964. He is a member of the American Meteorological Society and the American Geophysical Union, and is an editor of the "Reviews of Geophysics and Space Physics."

Other NCAR scientists who hold the rank of Fellow of the American Meteorological Society are Bernhard Haurwitz, William W. Kellogg, Chester W. Newton, and Philip D. Thompson. Dr. Walter Orr Roberts, president of the University Corporation for Atmospheric Research, which operates NCAR under the sponsorship of the National Science Foundation, is also a Fellow of the AMS.

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