

NCAR

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1982-9

For Release: After May 27, 1982

NCAR SCIENTIST HONORED BY CANADIAN METEOROLOGICAL SOCIETY

Boulder, CO--Roger Daley, a scientist with the National Center for Atmospheric Research (NCAR) here, has been awarded the Canadian Meteorological and Oceanographic Society President's Prize in Ottawa, Ontario, on May 27.

The award that was given to Daley for his theoretical modelling of the atmosphere which, according to the society, "represents a major contribution to our understanding of atmospheric predictability highlighting the differences in the growth of forecast errors. It is a noteworthy contribution to an impressive sequence of articles on the specification of initial conditions in numerical weather prediction models for which Dr. Daley has earned an enviable international reputation."

Daley, who has been associated with NCAR for the past four years, has been working on problems of atmospheric modelling and prediction, specifically in the improvement of short-range (1-3 days), and medium-range (3-10 days) weather forecasts.

Born in Purley, England, Daley was educated in Canada where he received a B.S. with honors in physics from the University of British Columbia. He completed studies for his M.S. and Ph.D. in meteorology from McGill University in Montreal.

In August, Daley will leave for Great Britain where he will spend the following year doing a critique of the objective analysis and initialization techniques used at the European Centre for Medium Range Weather Forecasting in Reading, England. He is presently in the People's Republic of China for a two-week period, giving a series of lectures on numerical weather prediction at the Central Meteorological Agency in Beijing.

NCAR is sponsored by the National Science Foundation.

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