

# NCAR



## Information Release

1974-3

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For Immediate Release

### NCAR Awards Presented

Boulder, Colorado---The National Center for Atmospheric Research (NCAR) has presented its annual awards for outstanding publications, research support, and technology advancement by NCAR staff members during 1973.

The awards were presented by Dr. John W. Firor, director of NCAR. Each award includes a bronze medal for each recipient and a prize of \$500, contributed by Dr. Walter Orr Roberts, past president of the University Corporation for Atmospheric Research (UCAR), which operates NCAR under the sponsorship of the National Science Foundation.

The Outstanding Publication Award went to Rainer Bleck, for a paper entitled "Numerical Forecasting Experiments Based on the Conservation of Potential Vorticity on Isentropic Surfaces," which appeared in the Journal of Applied Meteorology.

Honorable mention went to two publications: "Numerical Experiments in Climatic Stability," by Stephen Schneider and Tzvi Gal-Chen, which appeared in the Journal of Geophysical Research; and "Observations of a Stationary Mountain Wave and its Associated Momentum Flux and Energy Dissipation," by Douglas Lilly and Patrick Kennedy, which was published in the Journal of the Atmospheric Sciences.

The Research Support Award went to Raymond Walling, who heads the NCAR printing and reproduction group. Walling was cited for his foresight and planning ability, as well as for the high quality of the printing and reproduction work performed by his group.

The Technology Advancement Award went to eight researchers who participated in development of the White Light Coronagraph Experiment, a solar telescope that is now in orbit on the Skylab spacecraft. Firor described the coronagraph as an accomplishment that "met all the ideal requirements for an advance in technology attacking a long-range, difficult, and many-faceted problem." The eight staff members who shared the award are Robert MacQueen, John Eddy, John Gosling,

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Ernest Hilder, Richard Munro, Gordon Newkirk, Arthur Poland, and Charles Ross.

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