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Resume of Russell Leonard Elsberry, 1974

Elsberry, Russell Leonard

Monterey, California: Naval Postgraduate School

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RESUME OF RUSSELL LEONARD ELSBERRY

Russell L. Elsberry was born in Audubon, Iowa, in 1941. He received the degree of Bachelor of Science in Mechanical Engineering from Colorado State University in 1963.

He remained at Colorado State University for graduate study in atmospheric science. Under the direction of Professor Herbert Riehl he studied tropical meteorology before launching his doctoral research on a high-rotation general circulation model experiment with cyclic time changes. During this period a summer was spent at Woods Hole Oceanographic Institution and a year at Imperial College of Science and Technology, London, England. He received the Doctor of Philosophy degree from Colorado State University in December, 1968.



In August, 1968, he joined the faculty of the Naval Postgraduate School, Monterey, California, and is teaching in the Department of Meteorology.

He is a professional member of the American Meteorological Society, and is a member of the following honorary societies: Phi Kappa Phi, Sigma Xi, Sigma Tau, Pi Tau Sigma, and Kappa Mu Epsilon.

PUBLICATIONS OF R. L. ELSBERRY

OPEN LITERATURE

Books; published papers, notes, letters

1. Precipitation Episodes in the Upper Colorado River Basin P
with H. Riehl
Pure Appl. Geophy., 57, 213-220 (1964)
2. Height and Kinetic Energy Oscillations in a Limited-Region Prediction Model P
with E. J. Harrison
Monthly Weather Rev., 99(11), 883-888 (1971)
3. Effects of Parameterization of Latent Heating in a Tropical Prediction Model P
with E. J. Harrison
J. Appl. Meteor., 11, 255-267 (1972)
4. Direct Determination of Ballistic Density and Winds from SIRS Radiances IP
with F. L. Martin, J. R. Wright, and K. W. Ruggles
International Conference on Aerospace and Aeronautical Meteorology, Boston and Washington D. C., May 1972
Proc., 121-128 (1972)
5. A Method for Incorporating Nested Finite Grids in the Solution of Systems of Geophysical Equations IP
with E. J. Harrison
ILLIAC IV Workshop, Monterey, May 1972
J. Atmospheric Sci., 29(7), 1235-1245 (1972)
6. Precipitation Episodes in the Upper Colorado River Basin P
with H. Riehl
Pure and Applied Geophysics, 57, 213-220 (1964)
7. Simulation of Development of Mesoscale Convection Regions by Artificial Heat Sources P
with E. J. Harrison and W. M. Gray
International Tropical Meteorology Meeting, Nairobi, Jan. 31 - Feb. 7, 1974
Preprint Volume, Part I, Amer. Meteor. Soc., 191-196 (1974)