

CURRICULUM VITAE

Mahrer Yitzhak

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Academic background

1967 B.Sc. Physics Hebrew University of Jerusalem, Israel.
1969 M.Sc. Meteorology Hebrew University of Jerusalem, Israel.
1973 Ph.D. Meteorology Hebrew University of Jerusalem, Israel.

Previous employment

1991- Professor, the Department of Soil and Water Sciences, Faculty of Agriculture.
1989-1995 Head, Department of Soil and Water Sciences, Faculty of Agriculture.
1989-1995 Head, The Seagram Centre of Soil and Water Sciences, Faculty of Agriculture.
1989-1995 Chairman, The Seagram Funds for Research, Development and Training in Soil and Water.
1986-1991 Associate Professor the Department of Soil and Water Sciences, Faculty of Agriculture.
1981-1985 Senior lecturer Department of Soil and Water Sciences, Faculty of Agriculture.
1983-1984 Visiting Fellow, Cooperative Institute for Atmospheric Research, Colorado State University, Fort Collins, Colorado, U.S.A.
1977-1980 Lecturer, Department of Soil and Water Sciences, Faculty of Agriculture.
1976-1977 Faculty Associate Department of Environmental Sciences, University of Virginia, Charlottesville, Virginia, U.S.A.
1974-1976 Research Associate Department of Environmental Sciences, University of Virginia, Charlottesville, Virginia, U.S.A.
1973-1974 Instructor Department of Atmospheric Sciences.
1969-1973 Teaching and Research Assistant department of Atmospheric Sciences.

Major research interest:

Mesoscale atmospheric processes, air pollution, soil-plant-atmosphere relationship, numerical modeling and greenhouse microclimate.

Research has concentrated on the study of land/sea atmosphere interactions at various scales (micro to global scale), including analytical, modeling, and observational studies of the boundary-layer.

