nized to tackle complex and difficult multidisciplinary problems.

For the past 15 years, you have served as Director of the Environmental Sciences Division (an entity which was essentially your creation) of the Oak Ridge National Laboratory (ORNL). You have been heavily involved with establishing ties to universities so that ORNL has been an important force in graduate education. During this time, you have contributed to the application of ecological and environmental sciences to national issues. You have been extremely active in helping mold public policy, particularly in the areas of environmental concern related to radioecology, nuclear energy, and hazardous waste disposal. You have represented ecology in service on many boards and committees of the National Academy of Sciences and the National Academy of Engineering. Currently, you are completing a term as Chairman of the Environmental Studies Board of the National Academy of Sciences, working toward the development of the new International Geosphere/Biosphere Program.

You have been a diligent participant and visionary leader during an exciting period in the development of America’s ecology. For these and many other contributions, and for your dedication to ecology and the Ecological Society of America, the Society honors you with its Distinguished Service Citation.

Written by David E. Reichle
Selection Committee:
Ralph E. Good, Chair
Gary W. Barrett
Forest Stearns
Boyd R. Strain
Joy B. Zedler

HONORARY MEMBERS, 1985

This year the Ecological Society of America bestows its first awards of Honorary Membership on three foreign scientists, each of whom has made outstanding contributions to several different areas of ecology. The Honorary Membership Subcommittee feels that with these precedent-setting awards we have taken an important step toward honoring distinguished ecologists from outside North America and focusing attention on their work.

Eduardo H. Rapoport

Eduardo Hugo Rapoport was born, grew up, and was educated in Argentina. Since receiving his doctoral degree from the Universidad National de la Plata in 1956, he has held faculty positions in Argentina, Venezuela, and Mexico. Currently he is a Professor at Fundacion Bariloche, a research institute in the foothills of the Andes in southern Argentina, where he has done much of his research. Eddie, as he is affectionately known to all his associates, has had a major impact as much through his stimulating personal interactions as through his numerous publications.

Among North American ecologists and biogeographers, Rapoport is probably best known for his exceptionally original book, *Aerography*, which was recently translated into English. Although his treatment of diverse aspects of the spatial distributions of organisms illustrates Rapoport’s unique creative, analytical, and synthetic abilities, it is not able to reflect the full breadth of his interests and contributions. He is the coauthor of a book (in Spanish) on the urban ecology of Mexico City. His numerous papers in both Spanish- and English-language journals address such diverse, additional subjects as the systematics, ecology, and biogeography of Collembola, the ecology of soil and freshwater ecosystems, and the transport, establishment, and impact of exotic species.