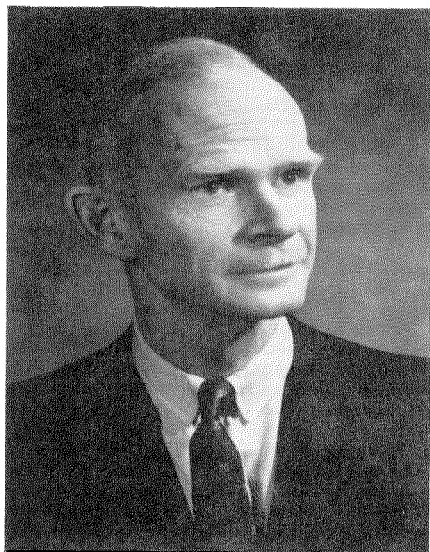


THE 1980 LECTURER

A. W. A. BROWN, PH.D.



The 1980 AMCA Memorial Lecturer is a world renowned scholar and scientist, who has made distinguished contributions in studies relating to insecticide resistance, biological control and the ecology, behavior and control of medically important arthropods. He was born in England, educated in England and Canada, receiving his Ph.D. in biochemistry at the University of Toronto in 1936. His post-doctoral studies in 1936-37 were done at the London School of Hygiene and Tropical Medicine under Professor, Sir V. B. Wigglesworth, a world leader in insect physiology.

During World War II, he served as a Major in the Canadian Army as Directorate of

unique ability to mediate the cause of mosquito control with other important ecological considerations were further recognized by AMCA in 1972, when he was presented the prestigious Medal of Honor Award for "Distinguished Contributions to Mosquito Control."

As a scientist, he was a learned disciple of nature and possessed a deep and abiding understanding of environmental ethics. He

Chemical Warfare and Smoke, at the Suffield Experiment Station in Alberta. It was here where he started his work on the chemical control of insects. From 1948-69, he served as Professor and Head of the Department of Zoology at the University of Western Ontario. During the years 1956-58 and 1969-73, he was appointed Scientist/Biologist for the World Health Organization where he was responsible for studies in insect resistance, ecology and biological control. In 1973, he joined the faculty at Michigan State and served as Director of the Pesticide Research Center until 1976. He was also awarded the prestigious John A. Hannah Distinguished Professorship at this university.

During his illustrious career, Dr. Brown has written 5 books (the latest "Ecology of Pesticides," John Wiley, 1978), and over 200 scientific papers, reviews and chapters, mostly relating to mosquitoes and covering subjects dealing with the genetics and biochemistry of resistance, insect toxicology, insect attractants and insect control by chemicals and other agents. His honors include Fellow of the Royal Society of Canada, Member of the Order of the British Empire, Gold Medal for Achievement, Entomological Society of Canada and Honorary Fellow, Entomological Society of Ontario.

He has served as president of the American Mosquito Control Association (1965-66), the Entomological Society of America (1966-67), the Canadian Society of Zoologists (1967-68) and the Entomological Society of Canada (1960-61). His distinguished contributions to mosquito control were recognized by the AMCA in 1974, when he was presented our highest award, "The Medal of Honor."

No scientist is better qualified to discuss the topic he has chosen for his memorial lecture, "What Have Insecticides Done For Us."

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loved his God and the creative and artistic talents of man, being himself an accomplished pianist.

Since his untimely passing from a heart attack on December 1, 1977, the absence of this kind, intelligent, wise, unassuming and generous man continues to be deeply felt by his many friends and admirers everywhere who affectionately knew him as "Maury" Provost.