



Joel McKeith Dalrymple
(1939-1992)

Born in Salt Lake City, Utah and raised in Montpelier, Idaho, Joel Dalrymple received his PhD from the University of Utah and spent his career working on arboviruses and arbovirus diseases, first at the Walter Reed Army Institute of Research in Washington, DC, then at the U.S. Army Medical Research Institute for Infectious Diseases at Ft. Detrick, Frederick, Maryland. Joel's research resulted in more than 100 publications, and he was the recipient of more than 30 national and international honors. In 1983, Joel was the recipient of the Bailey K. Ashford Award of the American Society of Tropical Medicine and Hygiene for outstanding contributions to tropical medicine.

Joel's early work centered on molecular biology of alphaviruses, flaviviruses and bunyaviruses and the pathogenesis of the diseases they cause. In fact, he introduced molecular biologic and monoclonal antibody techniques into the programs of the U.S. Army laboratories and later became the central figure in the development of the U.S. Department of Defense's program in genetic engineering.

Joel's proudest professional association was with the American Committee on Arthropodborne Viruses, the informal "world's arbovirus club". He founded its Subcommittee on Applied Molecular Arbovirology, served on most of its other Subcommittees, served on its Executive Committee twice and as its Chairman. Joel was also an active member of the American Society of Tropical Medicine and Hygiene, the American Society for Microbiology and the American Society for Virology.

Joel was deeply involved in **all** the kinds of activities that make the science of virology run, from program review and grant review committees to the Recombinant Advisory Committee of the National Institutes of Health, the Board of Directors of the American Type Culture Collection, the *Bunyaviridae* and *Togaviridae* Study Groups of the International Committee on Taxonomy of Viruses, and expert committees of the World Health Organization. He was a member of the editorial boards of several journals, including the *Archives of Virology*, the *American Journal of Tropical Medicine and Hygiene*, *Virology*, *Virus Research* and *Vaccine Research*