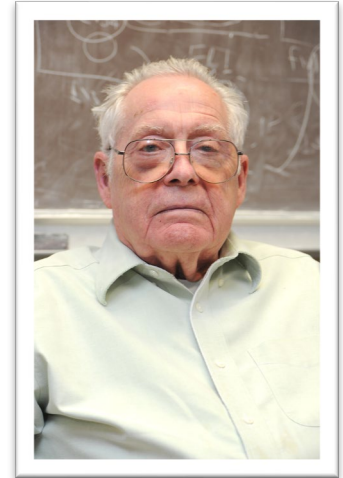


William “Bill” C. Davis, PhD

William “Bill” C. Davis’ career spans 53 years in the Department of Veterinary Microbiology and Pathology in the College of Veterinary Medicine at Washington State University, started in 1968. He obtained his PhD from the Stanford University School of Medicine in medical microbiology. He was on a postdoctoral fellowship at the UCFS Medical Center in San Francisco expanding his background in hematology and immunology, when he met two veterinarians passing through on a seminar tour looking for someone to fill a position in their graduate program in pathology. Casual conversation led to an invitation to join the department to expand the study of immunology infectious diseases to include veterinary species. The offer included a care package that included a salary of \$15,000, a laboratory with an electron microscope, a microtome, a promise to upgrade the laboratory, and an opportunity to obtain some local startup funds.



Dr. Davis’ first collaborative contributions were through electron microscopy showing one of the virus diseases in horses and arthritis in goats was caused by lentivirus. The development of monoclonal antibody technology in 1975 by Georges Kohler and Cesar Milstein provided the first opportunity to fulfill the primary reason for employment. With the assistance of many students, visiting investigators, and participation in international workshops, Davis was able to contribute to the development and use of the monoclonal antibody reagents essential for characterizing the immune systems of multiple veterinary species. The Washington State Monoclonal Antibody Center (WSUMAC) was established in 1982 to develop and make monoclonal antibody reagents available to the research community and for collaborative studies.

2021 CRWAD Fellows Inductee

