

BIOGRAPHY

**Roger O. McClellan, DVM, MMS, DSc (Honorary),
Diplomate-ABT, Diplomate-ABVT, Fellow-ATS
Advisor, Toxicology and Human Health Risk Analysis
Albuquerque, NM 87111-7168, USA**

Roger O. McClellan is an advisor to public and private organizations on inhalation toxicology and human health risk analysis issues. He received a Doctor of Veterinary Medicine degree with Highest Honors from Washington State University (1960). He is a Diplomate of the American Board of Toxicology and the American Board of Veterinary Toxicology and a Fellow of the Academy of Toxicological Sciences, American Association for Advancement of Science, Society for Risk Analysis and American Association for Aerosol Research.

He is an internationally recognized authority in the fields of inhalation toxicology, aerosol science and human health risk analysis. He has over 3 decades of experience studying the human health hazards of exposure to diesel exhaust. He is well known for the leadership he provided to the Lovelace Inhalation Toxicology Research Institute (1966-1988) in Albuquerque, NM and the Chemical Industry Institute of Toxicology (1988-1999) in Research Triangle Park, NC. Both organizations are internationally recognized for their research on the mechanisms of action of pollutants and assessing human health risks. He has authored over 300 scientific papers and reports and edited 10 books. He is a Past President of the Society of Toxicology and the American Association for Aerosol Research. He serves in an editorial role for a number of journals, including continuing service as Editor of Critical Reviews in Toxicology. He serves or has served on the Adjunct Faculty of 8 universities.

McClellan has served in an advisory role to numerous public and private organizations including service on senior advisory committees for 8 federal agencies and on many committees of the National Academy of Sciences/National Research Council. He is past Chairman of U.S. EPA's Clean Air Scientific Advisory Committee and served on Panels that have reviewed the National Ambient Air Quality Standards for all of the Criteria Pollutants.

McClellan's contributions have been recognized by receipt of a number of honors. He was elected in 1990 to membership in the Institute of Medicine of the National Academy of Sciences. In 2005, The Ohio State University awarded him an Honorary Doctor of Science degree for his contributions to the science under-girding improved air quality. In 2008, Washington State University presented him the Regents Distinguished Alumnus Award, the highest recognition the University can bestow on an alumnus. He is a strong advocate of risk-based decision-making integrating information from epidemiological studies, clinical investigation, laboratory animal bioassays and mechanistic studies using molecules, cells, tissues and intact mammals.