

Stephen Higgs, PhD, FRES, FASTMH

**Associate Vice President for Research
Director, Biosecurity Research Institute
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**President, American Society of Tropical Medicine and Hygiene
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Stephen Higgs, an infectious disease expert with international research experience, became the director of Kansas State's Biosecurity Research Institute in July 2011. He is responsible for oversight, coordination and expansion of the institute's multidisciplinary bio-secure research and education programs for studies on diseases that impact the global food supply, including those affecting humans, livestock and plants.

Higgs serves as associate vice president for research, holds the Virginia and Perry Peine biosecurity chair and is a university distinguished professor in diagnostic medicine and pathobiology at K-State's College of Veterinary Medicine. He has held positions at the University of Texas Medical Branch, Colorado State University, and Oxford and London in the United Kingdom.

Higgs is an expert in vector biology, arthropod-borne infectious diseases, immune modulation and vaccine evaluation. He is experienced in developing collaborative, multidisciplinary research and education and has received funding through numerous competitive grants from Federal and private organizations to include the Bill & Melinda Gates Foundation.

He has published more than 159 peer-reviewed papers, 16 book chapters and is active with past and ongoing membership on national and international research program review panels. He is a fellow and current president of the American Society of Tropical Medicine and Hygiene and a fellow of the Royal Entomological Society. He is editor-in-chief of the international journal Vector-Borne and Zoonotic Diseases, and an editorial board member of Biosecurity and Bioterrorism: Biodefense Strategy, Practice and Science.

Higgs earned a doctorate in parasitology from Reading University in the United Kingdom and a bachelor of science with honors in zoology from King's College in London.