Contact: Diana Gonzalez

FACULTY PRESENTATION AT IOWA STATE UNIVERSITY: "EXPLORING THE LINK BETWEEN ANIMAL AND HUMAN DISEASE"

Action Requested: Receive the presentation.

Executive Summary: Professor Michael Cho will address the links between animal and human disease and discuss his current research; he will also describe a new interdisciplinary vaccine research program at ISU.



Michael Cho is professor and Lloyd Chair in Biomedical Sciences in the College of Veterinary Medicine; he is also co-director of the Center for Advanced Host Defenses, Immunobiotics, and Translational Comparative Medicine. Professor Cho received a Ph.D. in cellular, viral and molecular biology from the University of Utah in 1994; he received post-doctoral training in the Laboratory of Molecular Microbiology at the National Institute of Allergy and Infectious Diseases of the National Institutes of Health (NIH). He joined the ISU faculty in 2009. His area of research is in AIDS vaccine development, focusing primarily on designing immunogens and developing vaccine delivery platforms to induce protective humoral immunity against HIV-1. Professor Cho currently leads three NIH research grants, two of which are multi-institutional program project grants.