



UNIVERSITY OF SASKATCHEWAN

College of Medicine

DEPARTMENT OF BIOCHEMISTRY,
MICROBIOLOGY AND IMMUNOLOGY
MEDICINE.USASK.CA

Proteomics Research in Interactions

PRISM

and Structure of Macromolecules

COMBINED SEMINAR SERIES

Department of Biochemistry, Microbiology & Immunology
and PRISM Research Centre

Thursday October 1, 2026

11:30 am - 12:30 pm

HLTH GB06

Dr. Arinjay Banerjee, PhD

Principal Investigator Vaccine and Infectious Disease Organization (VIDO)

Adjunct Professor Department of Veterinary Microbiology, WCVM

"Discovering and Translating Mechanisms of Viral Resistance and Tolerance in Mammals"



Dr. Arinjay Banerjee (PhD) is a virologist, Canada Research Chair in Zoonotic Viruses and Animal Reservoirs and a Canadian Academy of Health Sciences Emerging Leader. He is the Principal Investigator of the Laboratory of Zoonotic Viruses and Comparative Immunology at the Vaccine and Infectious Disease Organization (VIDO) and an adjunct Professor at the Department of Veterinary Microbiology, Western College of Veterinary Medicine (WCVM).

Dr. Banerjee's laboratory focuses on three main themes that are inspired by the One Health ideology, (1) virus-host interactions in wildlife reservoir species, such as bats, (2) virus-host interactions in spillover species, such as humans, and (3) antiviral solutions.

BE WHAT THE WORLD NEEDS