# MEET OUR Speaker



## Dr. Richard Webby, Ph.D.

St. Jude Children's Research Hospital, Department of Host-Microbe Interactions

Director, World Health Organization Collaborating Centre for Studies on the Ecology of Influenza in Animals and Birds

## Speaker Highlights

Expert in influenza and viral transmission.

Focus Areas: Influenza virus ecology, vaccination, pathogenicity, and determinants of host susceptibility.

Research Goal: Understanding how viruses jump from animals to humans to predict and prepare for potential pandemics.

# **FEBRUARY 6, 2025**

Daniel E. & Helen N. Sonenshine
ENDOWED LECTURES
IN INFECTIOUS DISEASES

Guest Speaker: Dr. Richard Webby, Ph.D.

### S The Unpredictable Path of H5N1 Influenza Viruses

Current biology of the avian influenza virus, its characteristics, and risk assessments.

12:30 PM – 1:30PM

Location – ECSB Auditorium, Room 1202 (CAVE)

### • Where Are We with H5 Bird Flu?

Overview of flu transmission, current situation, and public health preparedness.

7:00 PM - 8:00PM

Location – Michael and Kimthanh Lê Digital Theater and Planetarium, Chemistry Building

