

NEW In-Person: Claudia Nance Rollins, Room 1051

Virtual: Zoom link access by joining the [IDAS Listserv](#)

Jan 23

**LANCE WALLER, PHD**

*Questions, data, and (maybe) answers: Research challenges when spanning scales*

IDASTP Steering Committee Member  
IDAS Seminar Series Co-Host  
Professor, Biostatistics & Bioinformatics  
Rollins School of Public Health  
**Emory University**

Jan 30

**NITA BHARTI, PHD**

*Views from above and below: Disease surveillance across scales*

Associate Professor of Biology,  
Center for Infectious Disease Dynamics,  
Huck Institute of the Life Sciences  
**Penn State University**

Feb 06

**PAUL CROSS, PHD**

*Linking research to the management of wildlife disease in the Yellowstone Ecosystem*

Research Wildlife Biologist;  
Northern Rocky Mountain  
Science Center;  
**U.S. Geological Survey**

Feb 13

**LEWIS BARTLETT, PHD**

*How do bees wash their hands? The weird and wonderful world of host defenses in a social insect.*

Assistant Professor,  
Joint Appointment,  
Department of Entomology,  
College of Agricultural and  
Environmental Sciences;  
Odum School of Ecology;  
**University of Georgia**

Feb 20

**STEVE LUBY, MD**

*Nipah Virus: A local problem becomes a global concern*

Lucy Beck Professor of Medicine,  
Senior Fellow at the Woods Institute for  
the Environment; Freeman Spogli  
Institute for International Studies ;  
Professor, by courtesy, of Epidemiology  
and Population Health.;  
**Stanford University**

Mar 05

**ELIZABETH ROGAWSKI MCQUADE, PHD**

*Antibiotics for children with diarrhea in low-resource settings: too much and not enough*

IDASTP Training Faculty Member,  
Assistant Professor, Epidemiology;  
Rollins School of Public Health  
**Emory University**

Mar 19

**JACOBUS DE ROODE, PHD**

*Infectious disease across scales: applying community ecology and nested models to infectious disease research*

Director IDASTP,  
CO-Director MP3 Initiative,  
Samuel C. Dobbs Professor of Biology,  
Emory College of Arts and Sciences  
**Emory University**

Mar 26



**RABIN TIROUVANZIAM, PHD**

*Sizing up black death and white death: how plague and TB interact with lung defenses and may have driven human evolution*

IDASTP Training Faculty Member, Associate Professor, Pediatrics, Pediatric Infectious Diseases, School of Medicine, **Emory University**

Apr 02



**KAYOKO SHIODA, PHD/DVM/MPH**

*Interconnected Realities: One Health and Human Behavior in Infectious Disease Transmission Modeling*

Assistant Professor, Global Health; School of Public Health, **Boston University**

Apr 09



**CHRISTOPHER LAROCK, PHD**

*Bacterial determinants of morbidity, mortality, and epidemics: comparisons between plague and scarlet fever*

Associate Professor, Department of Microbiology and Immunology School of Medicine, **Emory University**

Apr 16

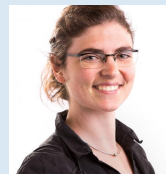


**SAM TELFORD, SCD**

*Epidemiology and control of lyme disease*

Professor, Cummings School of Veterinary Medicine, Department of Infectious Disease and Global Health; Adjunct Assistant Professor, School of Medicine, Medicine; Professor, Cummings School of Veterinary Medicine, Department of Comparative Pathobiology; Associate Professor, Cummings School of Veterinary Medicine, Department of Comparative Pathobiology; **Tufts University**

Apr 23



**MICHELLE WILLE, PHD**

*Evolutionary ecology and genetics of avian influenza virus in wild bird hosts*

Senior Research Fellow Centre for Pathogen Genomics, Department of Microbiology and Immunology, Peter Doherty Institute for Infection and Immunity, **University of Melbourne** WHO Collaborating Centre for Reference and Research on Influenza

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**THE MP3 INITIATIVE**

*From Molecules and Pathogens to Populations and Pandemics*

Emory College of Arts and Sciences ♦ Department of Biology ♦ Rollins School of Public Health ♦ Laney Graduate School

NEW

The **Virulent Vortex** is a podcast hosted by Jaap de Roode in which IDAS Community members discuss infectious diseases across scales from molecules and pathogens to populations and pandemics, and everything in between. Featuring MP3 Awardees, IDASTP students and faculty. The recorded sessions will be released through the IDAS Listserv starting in November of 2023. The recordings will also be featured on our [website](#) and [YouTube Channel](#).



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