2023 FALL IDAS CAREER DEVELOPMENT SEMINAR

Tuesday’s at 3PM Fall 2023

In-Person: O Wayne Rollins Research Center, Room 1052

Virtual: Zoom link access by joining the IDAS Listserv

JACOBUS DE ROODE, PHD
2023-2024 IDASTP Overview

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

STEPHANIE BELLMAN
The Ticks, The Virus, and The People: Studying Heartland Virus Ecology and Epidemiology Across Scales in Georgia

IDASTP Trainee, MD/PhD Candidate, Environmental Health Sciences, Prokopec and Plantadosi Labs

AMBER COATS
A Cross-Scales Approach to Understanding the Role of Chronic Infections in the Emergence of New Viral Variants

IDASTP Trainee Alum, PhD Candidate, Microbiology & Molecular Genetics, Koelle Lab

ASHLEY ALEXANDER
Interspecific and Intraspecific Interactions of Staphylococcus aureus in the Context of Cystic Fibrosis Infections

IDASTP Trainee Alum, PhD Candidate, Population Biology, Ecology and Evolution, Goldberg & Read Labs

LM BRADLEY
Predicting host-parasite dynamics after resource pulses: From host physiology to community infection risk

IDASTP AOD Alum, PhD Candidate, Population Biology, Ecology and Evolution, Civitello Lab

DAVID CIVITELLO, PHD
Evolution of a Paper
Parasite consumption and host interference can inhibit disease spread in dense populations

IDASTP Training Faculty Member, Associate Professor, Biology Department, Emory College of Arts and Sciences

MAYA NADIMPALLI, PHD
Evolution of a Paper
Flipping your message: From research article to commentary and all the challenges in between

IDASTP Steering Committee Member, Assistant Professor, Environment Health, Jointly appointed, Global Health, Rollins School of Public Health
LANCE WALLER, PHD
Ghosts, Vampires, Zombies, and Bad Blood: What modeling imaginary diseases can tell us about disease dynamics and the undead.

KELSEY SHAW, DVM/PhD
Snails and Scales: Studying schistosomes with an IDAS perspective

ALUMS PANEL

ELIZABETH SAJEWSKI, PhD
Trainee 2019-2021
Lopman Lab
Environmental Health Sciences

IAN HENNESSEE, PhD
Trainee 2020-2022
Clasen and Kitron Labs
Environmental Health Sciences

FREDERICA LAMAR, PhD
Trainee 2020-2021
Levy and Freeman Labs
Environmental Health Sciences

SPECIAL TALK

LANCE WALLER, PHD
Ghosts, Vampires, Zombies, and Bad Blood: What modeling imaginary diseases can tell us about disease dynamics and the undead.

RACHEL PEARSON
The effect of HIV infection on CD4 T cell immunity to Mycobacterium tuberculosis

ANIRUDDHA DESPHANDE
Changes in Endemicity of Coccidioidomycosis (Valley Fever) in the United States under Climate Change.
MARC LIPSITCH, PHD
Talk Title TBA
Director and Professor, Epidemiology Center for Communicable Disease Dynamics, Department of Epidemiology, Harvard University

SANDRA MENDIOLA
Talk Title TBA
IDASTP AOD Alum, PhD Candidate, Population Biology, Ecology and Evolution, Gerardo and Civitello Labs

IDASTP Sponsors
National Institute of Allergy and Infectious Diseases
Emory College of Arts and Sciences
Emory Department of Biology

The MP3 Initiative
From Molecules and Pathogens to Pandemics and Populations
Rollins School of Public Health
Laney Graduate School

MP3 & IDASTP Listserv
Join the IDAS Listserv for all the IDASTP and MP3 latest news including:
- IDAS Seminar Series (Spring 2024) speaker schedule
- IDASTP Trainee and AOD Application Cycle: Application Due April 3, 2024
- MP3 Initiative 2024 Seed Grant: LOI Due January 15, 2024