



# 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](#)



SCAN ME

AUG 29



**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 Piantadosi 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

SEP 05



**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

SEP 12



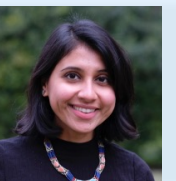
**DAVID CIVITELLO, PHD**

*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

SEP 19



**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



EMORY UNIVERSITY

SEP 26



**STEPHEN MUGEL**

*Integrative perspectives on environmental determinants of infectious disease: Questions, data, and challenges*

IDASTP Trainee,  
PhD Candidate,  
Environmental Health Sciences,  
Clasen and Gillespie Labs



**KELSEY SHAW, DVM/PhD**

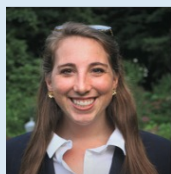
*Snails and Scales: Studying schistosomes with an IDAS perspective*

IDASTP Trainee Alum 2019-2021,  
Civitello Lab,  
Population Biology, Ecology and Evolution

Post Doctoral Fellow,  
University of Notre Dame

**ALUMS PANEL**

OCT 03



**ELIZABETH SAJEWSKI, PhD**

*Trainee 2019-2021  
Lopman Lab  
Environmental Health Sciences*

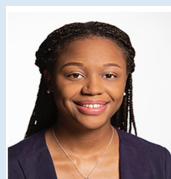
Epidemic Intelligence Officer,  
Centers for Disease Control and Prevention



**IAN HENNESSEE, PhD**

*Trainee 2020-2022  
Clasen and Kitron Labs  
Environmental Health Sciences*

Epidemic Intelligence Officer,  
Centers for Disease Control and Prevention



**FREDERICA LAMAR, PhD**

*Trainee 2020-2021  
Levy and Freeman Labs  
Environmental Health Sciences*

Epidemic Intelligence Officer,  
Centers for Disease Control and Prevention

**SPECIAL TALK**

OCT 17



**LANCE WALLER, PHD**

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

IDASTP Steering Committee Member  
IDAS Seminar Series co-host  
Professor  
Biostatistics & Bioinformatics Rollins  
School of Public Health

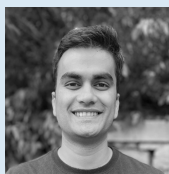


**RACHEL PEARSON**

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

IDASTP Trainee Alum  
PhD Candidate  
Immunology and Molecular Pathogenesis  
Day Lab

OCT 24



**ANIRUDDHA DESPHANDE**

*Changes in Endemicity of Coccidioidomycosis (Valley Fever) in the United States under Climate Change.*

IDASTP AOD Alum  
PhD Candidate  
Epidemiology  
Lopman Lab

## GUEST SPEAKER

NOV 07



**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

NOV 14

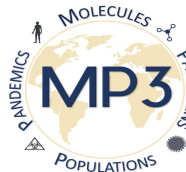
## IDASTP Sponsors



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*



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