# Beneficial virus: evolutionary, modeling and clinical perspectives on phage

a joint symposium of <u>MAC-EPID</u> & <u>ITIMS</u> March 25, 2022

### 9:00 AM - Sign-In & Book Signing by Steffanie Strathdee

When you check in, get your copy of The Perfect Predator signed by Dr. Strathdee. There may be copies available for the first lucky few!

### 9:30 AM - Opening Remarks

**Betsy Foxman**, **PhD** (Hunein F. and Hilda Maassab Endowed Professor of Epidemiology and Director of the Center for Molecular and Clinical Epidemiology of Infectious Diseases (MAC-EPID), Co-Director of the Integrated Training program in Microbial Systems (ITiMS))

# 9:45 AM - "The Perfect Predator: The Story Behind the First Dedicated Phage Therapy Program in North America"

Steffanie Strathdee, PhD (Associate Dean of Global Health Sciences; Harold Simon Professor, UCSD Department of Medicine; Co-Director, Center for Innovative Phage Applications and Therapeutics; Author of The Perfect Predator)
Introduced by Freida Blostein

#### 10:45 AM - Break with snacks

11:15 AM - "Pathogen mitigation through a target specific bacteriophage characterization and engineering platform"

**Vivek Mutalik, PhD** (Staff Scientist, Lawrence Berkeley National Lab, Berkeley, CA) Introduced by James Tan

#### 12:15 PM - Luncheon

(Food served in Assembly Hall, seating in conference rooms and assembly hall.)

## 1:30 PM - "Can we make phage therapy both effective and evolutionarily robust?"

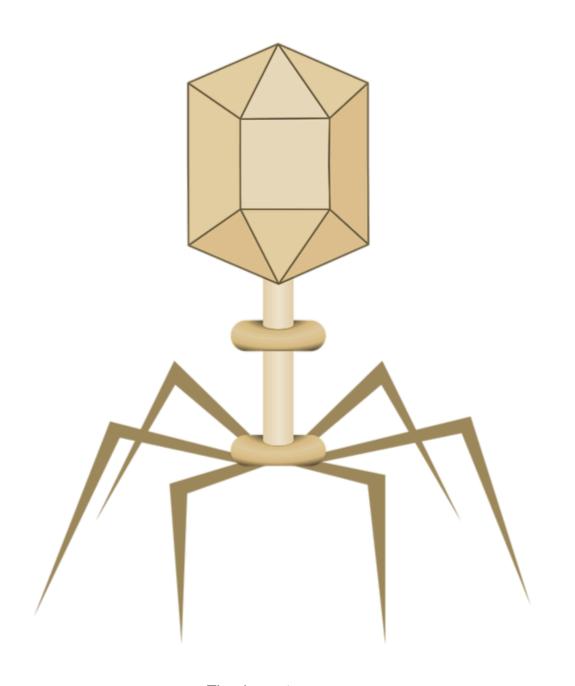
**Samuel Brown, PhD** (Sam Brown, Professor, School of Biological Sciences, and Director, Center for Microbial Dynamics and Infection, Georgia Tech)
Introduced by Morgan Lindback

#### 2:30 PM - Break with snacks

2:45 PM - "Going Viral: Phage Therapy Experience at Mayo Clinic"



**Gina Suh, M.D.** (Assistant Professor of Medicine, Mayo Clinic) Introduced by Morgan Byrd



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