

Sponsored by:



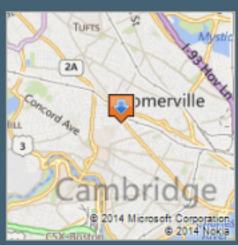


### When

Friday December 12, 2014 from 12:00 PM to 6:00 PM

Add to Calendar

American Academy of Arts and Sciences 136 Irving Street Cambridge, MA 02138



Driving Directions

### Contact

### **Beverly Dobson**

Whitehead Institute for Biomedical Research 617-324-2031

bdobson@wi.mit.edu

# RNA Viruses: Biology and Countermeasures

# Speakers:

Ian Wilson, The Scripps Institute

Broad Neutralization of Influenza Virus and Implications for Vaccine Design

Sean Whelan, Harvard Medical School RNA synthesis machines of negative-strand viruses

## Stephen Cusack, EMBL/Grenoble

Insights into RNA synthesis by influenza polymerase from the crystal structure of the complete heterotrimer

Brian Gowen, Utah State University

Favipiravir - A Potential Broad-Spectrum Antiviral Agent Against RNA Viruses

Hans-Dieter Klenk, University of Giessen

Host Proteases - Promoters of Influenza Virus Replication and Targets of Antiviral Therapy

Hidde Ploegh, Whitehead Institute

New Strategies for Interfering with the Lifecycle of Influenza

### Co-Chairs:

Lakshmi Goyal, Cell Host & Microbe Hidde Ploegh, Whitehead Institute for Biomedical Research

A light lunch will be provided from 12:00-1:00PM. Registration is free and required. Space is limited.