



# NORTH AMERICA INFLUENZA VACCINE SYMPOSIUM

## ISV VIRTUAL CONGRESS

Dec 2nd, 2020

### Registration

[www.ISVCongress.org](http://www.ISVCongress.org)

Los Angeles	0700-0945
New York	1000-1245
London	1500-1745
Paris	1600-1845
Beijing	2300-0145

### CONTACT

PHONE:  
1-508-856-1179

EMAIL:  
[Info@ISVCongress.org](mailto:Info@ISVCongress.org)

### Program Dec 2, 10:00am – 12:45PM (ET)

10:00 am Welcome and Introductions  
**Chair:** Ted Ross, University of Georgia/ISV  
**ISV Welcome** Shan Lu, UMass Medical School/ISV

#### Opening Session (20 min talks + 5 min Q&A)

**Chair:** Ted Ross, ISV  
10:05am George Georgiou, University of Texas  
Lessons from the Molecular Deconvolution of the Serological Antibody Repertoire to Influenza Vaccination  
10:30am Kathleen Neuzil, University of Maryland  
Human Challenge Models and Their Role in the Evaluation of Influenza Vaccines

#### Influenza Vaccine Improvement (20 min talks + 5 min Q&A)

**Chair:** Tony Moody, Duke University  
10:55am Andreas Handel, University of Georgia  
The Role of Influenza Vaccine Dose Towards Homologous and Heterologous Protection  
11:20am Nicholas Heaton, Duke University  
Viral Genetic Approaches for Developing Improved Influenza Virus Vaccines

#### Basic Research (20 min talks + 5 min Q&A)

**Chair:** Florian Krammer, Icahn School of Medicine at Mount Sinai  
11:45am Lara Mahal, University of Alberta  
Glycosylation in Influenza Response and Immunity  
12:10pm Elaine Reed, University of California, Los Angeles  
Systems Based Approach to Profile Natural Infection and Vaccine Responses

#### Wrap up and Future ISV Virtual Congresses

12:35pm Ted Ross, ISV

### Co-Organizer



CENTER FOR VACCINES  
AND IMMUNOLOGY

**Hosted via Microsoft Teams Live Event**

