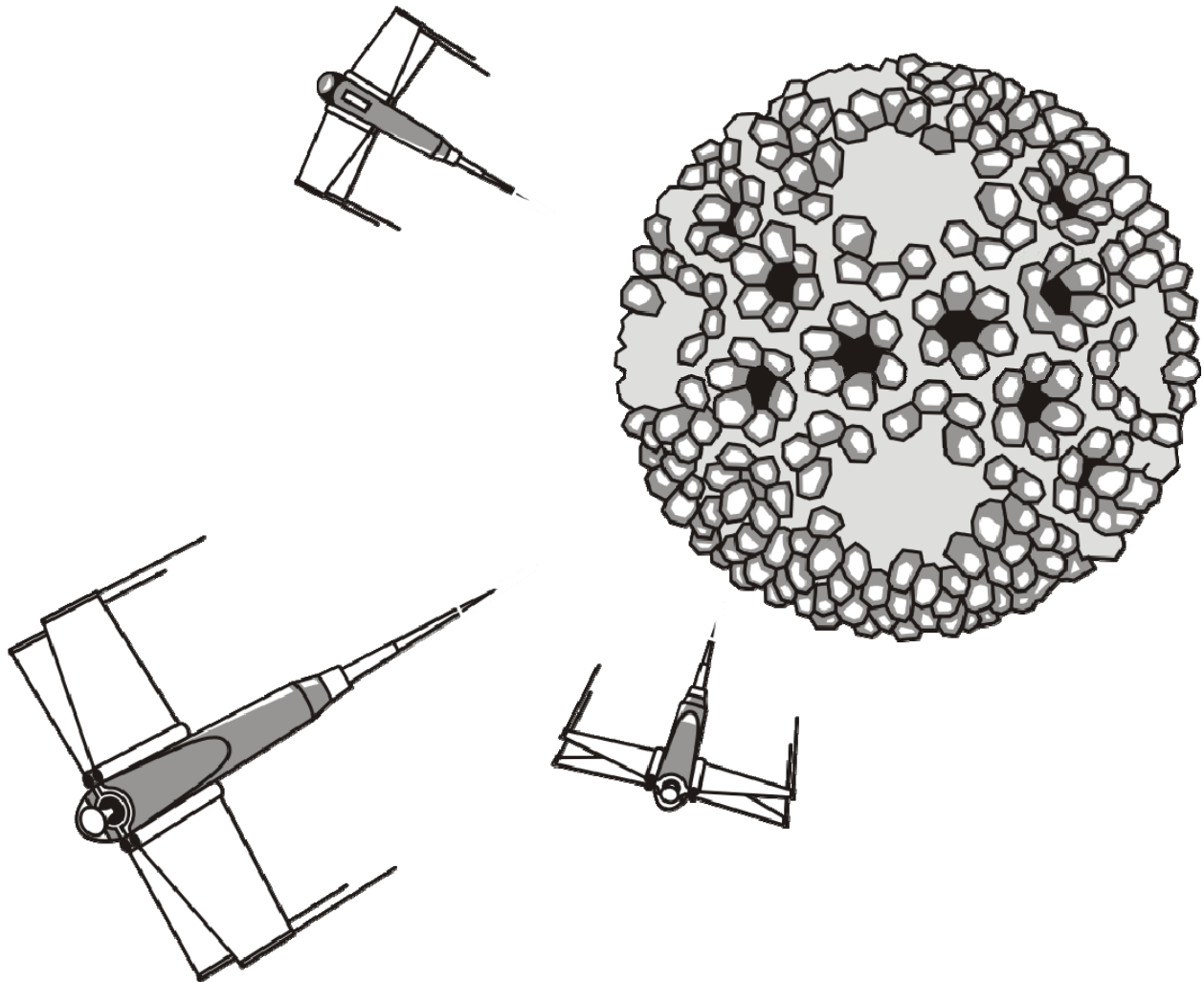


Harvard Virology Program

# ANNUAL RETREAT



The Exeter Inn, Exeter, NH  
September 9-10<sup>th</sup>, 2011

## Friday, September 9<sup>th</sup>

11:30am - 12:00pm	Student Workshops
12:00pm – 1:30pm	Lunch
1:30pm – 2:00pm	Opening Remarks <b>Dr. David Knipe</b>

### Session 1:

Introduced by Jeff Teigler, G4

2:00pm – 2:20pm	Novel brain diseases caused by JC virus variants <b>Dr. Igor Koralnik</b>
2:20pm – 2:40pm	Small molecule inhibitors reveal that Niemann-Pick C1 is essential for Ebola virus infection <b>Anna Bruchez, G6</b>
2:40pm – 3:00pm	Elucidating the mechanism of ICP0-mediated inhibition of the IRF-3 pathway <b>Megan Horn, G5</b>
3:00pm – 3:30pm	Coffee Break

### Session 2:

Introduced by Kendra Leigh, G4

3:30pm – 3:50pm	Interpreting cancer genomes using systematic host perturbations by tumor virus proteins <b>Dr. Jim DeCaprio</b>
3:50pm – 4:10pm	Small molecule inhibition of Dengue virus entry <b>Margaret Clark, G6</b>
4:10pm – 4:30pm	Phosphorylation meets ubiquitination: the control of RIG-I antiviral activity <b>Dr. Michaela Gack</b>
4:30pm – 5:00pm	Fellowship Application Meeting (G1/G2) <b>Dr. Karl Munger</b>
5:00pm – 6:30pm	<b>Keynote Address</b> This Week in Virology (TWiV) <b>Hosted by Dr. Vincent Racaniello with Dr. David Knipe, Dr. Priscilla Yang &amp; Philip Kranzusch, G5</b>
6:30pm – 8:00pm	Dinner
8:00pm – 9:00pm	Poster Session
9:00pm – 9:30pm	Viral Dessert Contest and Poster Session Raffle
9:30pm – 11:00pm	Evening Social

## Saturday, September 10<sup>th</sup>

8:30am – 10:00am      Breakfast

### Session 3:

Introduced by Eileen Sun, G4

10:00am – 10:20am      VSV can collaborate with Rabies and ALV to trace novel synaptic connectivity

**Dr. Connie Cepko**

10:20am – 10:40am      Differential Innate Immune Stimulation by Adenoviral Vaccine Vectors

**Jeff Teigler, G4**

10:40am – 11:00am      Brd4 ET domain confers transcription activation by recruiting multiple proteins including NSD3

**Shaila Rahman, G6**

11:00am – 11:30am      Coffee Break

### Session 4:

Introduced by Silvia Piccinotti, G4

11:30am – 11:50am      Turning HSV into an effective cancer therapeutic

**Dr. Samuel Rabkin**

11:50am – 12:10pm      The role of nucleoporin NUP153 during the early events of HIV infection

**Kenny Matreyek, G6**

12:10pm – 12:30pm      Flowing in new directions: Multiplexed rapid tests for dangerous viruses

**Dr. Lee Gehrke**

12:30pm – 1:30pm      Lunch

**Special Thanks:**

Dr. David Knipe  
Dr. Ellen Cahir-McFarland  
Dr. Welkin Johnson

**Booking and Scheduling:**

Kathleen McDonald

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