



## Fundamental Problems in Climate Dynamics

May 11-13, 2009  
Jadwin Hall, Fourth Floor

### Monday, May 11, 2009

- 9 – 10 am “Heat Engines and Humidifiers in the Tropics” Part I  
**Olivier Pauluis**, New York University
- 10 – 11 am Break
- 11 – 12 pm “Heat Engines and Humidifiers in the Tropics” Part II  
**Olivier Pauluis**, New York University

#### 12:00 – 2:00 pm Lunch on your own

- 2 – 3 pm “Idealized Models of the Tropics” Part I  
**Adam Sobel**, Columbia University
- 3 – 4 pm Break
- 4 – 5 pm “Idealized Models of the Tropics” Part II  
**Adam Sobel**, Columbia University

### Tuesday, May 12, 2009

- 9 – 10 am “The Stratosphere’s Role in Climate” Part I  
**Ed Gerber**, New York University
- 10 – 11 am Break
- 11 – 12 pm “The Stratosphere’s Role in Climate” Part II  
**Ed Gerber**, New York University

#### 12:00 – 2:30 pm Lunch on your own

- 2:30 – 3:00 Coffee
- 3:00 – 4:30 pm “Climate Sensitivity”/Wrap Up  
**Isaac Held**, Princeton University

#### 6:00–8:00 pm BBQ - Lawn between Guyot and Eno Halls.

### Wednesday, May 13, 2009

- 9:30 am Coffee and Informal discussions at the PCTS.