

Mini-workshop on Mathematical Modeling of Infectious Disease Dynamics (Aug. 21, 2018)

IFT-UNESP Auditorium – 4th floor:

9:30 – 10:30 – **Lora Billings** (Montclair State University, USA): *Using stochastic models in epidemiology*

10:30 – 11:00 – **Coffee break**

11:00 – 12:00 – **Sara Del Valle** (Los Alamos National Laboratory, USA): *Real-time heterogeneous data fusion approaches to predict dengue in Brazil*

12:00 – 14:00 – **Lunch**

At room 1 – 3rd floor:

14:00 – 15:00 – **Shweta Bansal** (Georgetown University, USA): *From Social Behavior to Disease Transmission, Surveillance & Modeling*

15:00 – 15:30 – **Coffee break**

15:30 – 16:30 – **Roberto André Kraenkel** (IFT-UNESP, Brazil): *Causal links between climate and malaria in Northern Argentina*