

“Mathematical Modeling of Infectious Diseases – Bridging data and models”

October 28-29, 2011

Social Science Plaza A, room 2112 (SSPA 2112)

"Infectious diseases" form a continual societal problem that comes with several mysteries. We experience this with a common flu; some years, in spite of dire predictions, not much happens, while other years an unexpected outbreak can be serious. A way to better understand various ramifications of this issue that affects all of us is to develop an understanding of the "dynamics of infectious diseases," whether it be flu, a common cold, HIV, measles, malaria, and on and on. Experts from several disciplines, who bring different perspectives on this topic, will gather at this IMBS conference to explore these concerns.