

Speaker	Date	Title	Abstract
Libin Rong	08/31/17	Modeling HIV persistence and slow immune cell depletion	see abstract below
Xue-Zhi Li	09/07/17	Optimal control of a malaria model with asymptomatic class and superinfection	see abstract below
Libin Rong	09/14/17	Modeling hepatitis C virus dynamics	see abstract below
Junyuan Yang	09/21/17	An age-structured-like model for non-markovian sexually transmitted diseases in the coupled network	see abstract below
Samuel Swanson	09/28/17	A Simple Model for Human Immunodeficiency Virus Based on Erlang's Method of Stages	see abstract below
Celeste Vallejo	10/12/17	Silent Circulation of Poliovirus in Small Populations	see abstract below
Silvio Lopes and Jed Keesling	10/19/17	Movement of CLAs through a citrus tree	see abstract below
Subhorn Khonthapagdee	10/26/17	Growth and Competition in a Light Gradient	see abstract below
Yena Kim	11/02/17	On the principle of host evolution in immune-epidemiological models	see abstract below
Yang Yang	11/09/17	Pathway EM-Algorithm and Its Application to the Estimation of Vaccine Efficacies	see abstract below
Miranda Teboh-Ewungkem	11/16/17	Understanding Vector Borne Diseases - A Mathematical Perspective for the case of Malaria	see abstract below
Sergei Pilyugin	11/30/17	Understanding the role of variable fish mobility in the effectiveness of MPAs	see abstract below