



# NIMBioS

National Institute for Mathematical  
and Biological Synthesis



## Vectored Plant Viruses *A NIMBioS Investigative Workshop*

March 17-19, 2014

NIMBioS at the Univ. of Tennessee, Knoxville

The goal of this investigative workshop is to provide a forum for discussion of current problems on vectored transmission of plant viruses, with the goal of identifying mathematical, computational, and statistical methods, as well as insights derived using these methods. The workshop may lead to new collaborations and working groups on methods for prevention and control of vector transmission of plant viruses, which promote sustainable agricultural practices and reduce species invasions. This workshop will bring together experts in plant pathogens, agronomy, and vector and plant virology, physiology, and ecology with mathematical and statistical modelers to discuss problems in prevention and control of vector transmission of plant pathogens.

Participation in the workshop is by application only. Individuals with a strong interest in the topic are encouraged to apply, and successful applicants will be notified within two weeks of the application deadline. If needed, financial support for travel, meals, and lodging is available for workshop attendees.

**Application deadline: October 28, 2013**

For more information about the workshop and a link to the online application form, go to [http://www.nimbios.org/workshops/WS\\_plantviruses](http://www.nimbios.org/workshops/WS_plantviruses)

*The National Institute for Mathematical and Biological Synthesis (NIMBioS) brings together researchers from around the world to collaborate across disciplinary boundaries to investigate solutions to basic and applied problems in the life sciences. NIMBioS is sponsored by the National Science Foundation, the U.S. Department of Homeland Security, and the U.S. Department of Agriculture with additional support from The University of Tennessee, Knoxville.*



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