**Mosquito Modeling Made Easy**

**A workshop for those interested in mosquito surveillance and control**

April 30, 2009

Center for Vector Biology – Rutgers University

**Program:**

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| Opening Remarks | 9:00am | **Dina Fonseca**, Center for Vector Biology, Rutgers |
| Basics of Math Models | 9:15am | **Nina Fefferman**, Ecology, Evolution, and Natural Resources, Rutgers University |
| An Example of Math in Action for Wildlife Management and Control | 10:00am | **Michael Reed**, Department of Biology, Tufts University |
| Guided Discussion on the Application of Models for Practical Use | 10:45am | Led by **Fefferman** & **Reed**, Participation by **Everyone** |
| Lunch | 12:00pm |  |
| EEE Goals for New Jersey | 1:00pm | **Mark Nelder** and the Center for Vector Biology Team on Eastern Equine Encephalitis |
| A GIS Model for Predicting the Real-time Risk of Arboviral Transmission in Florida | 1:15pm | **Jonathan F. Day**, Department of Medical Entomology, University of Florida/IFAS |
| Guided Discussion on the Use of Models in Mosquito Control | 2:00pm | Led by **Dina Fonseca**, Participation by **Everyone** |
| End of Activities | 3:30pm  (or earlier) |  |