

Preliminary SwarmFest 2006 Schedule

- **Thursday, 6:00pm - 9:00pm, June 22, 2006**
 - SwarmFest 2006 Opening Reception: Food, drink, music and poster session
- **Friday, June 23, 2006 (14 additional papers from the NAACSOS conference will also be scheduled on this day)**
 - Gary An: Morphology and Modularity: ABM Approaches to Biomedical Modeling (**Invited Speaker**) 9:15-10:15am
 - Steve Banks: Robust Inference in Computational Social Science (**Invited Luncheon Speaker**) 12:00-1:30pm
 - **Presentation Session 3:15-5:00**
 - William Rand: Widgets, Planets, and Demons: The Case for the Integration of Human, Embedded, and Virtual Agents via Mediation
 - Steven Lytinen: A comparison of Agent-based Simulation Platforms
 - Michael North: A Brief Introduction to the New Repast Symphony Toolkit
 - Keith Christensen: Evaluating access for persons with disabilities during mass egress events in public places
 - **Panel 5:15-6:00**
 - Steven Lytinen: Teaching Agent-based Modeling (**Panel**)
 - **Social, Poster Session, Birds-of-a-Feather: 6:00 - ?**
- **Saturday, June 24, 2006**
 - Steve Railsback: What makes a good individual-based model (and has there ever been one)? (**Invited Speaker**) 9:15-10:15am
 - **Presentations (Sessions TBD)**
 - Kyle Newton: Modelling the effectiveness of sterile insect release within a Codling moth population
 - James Anderson: Agent Based Methods in Ecohydraulics
 - Paul Cunningham: A Sensitivity Analysis of an Individual-based Trout Model
 - Bryan Thorne: Modeling Blood Vessel Growth: An Integrated Agent Based and Finite Element Analysis Approach

- Brandon Rich and Jeanne Romero-Severson: Modeling Northern Red Oak Migration in Netlogo 3.1
 - Sule Yildirim: Agents of the Mind to Emerge in NetLogo
 - Timothy Schoenharl, Dongyoung Shin, Daniel Mack, Dave Severson: Population Replacement in the Mosquito *Aedes Aegypti* using a Meiotic Drive System
 - Kelly E. Lane, Gerhard Niederwieser, Ryan Kennedy: Modeling Disease Transmission in Long-tailed Macaques (*Macaca fascicularis*) on Bali
 - Virginia A. Folcik and Charles G. Orosza: An Agent-Based Model Demonstrates that the Immune System Behaves Like a Complex System and a Scale-Free Network
 - Ferdi L. Hellweger, Ehsan Kianirad: Spatially Explicit Individual-Based Modeling: Global vs. Local Fixed Agent Number Methods
 - Yongqin Gao, Greg Madey: Simulation of the Open Source Software Community
 - Paul Box and Yiheyis Mar: An agent-based representation of social networks, cooperative behavior, and viability of remote desert communities in central Australia
- **Tutorials: Sunday, June 25, 9:00 - 4:30pm**