## **Preliminary SwarmFest 2006 Schedule**

- Thursday, 6:00pm 9:00pm, June 22, 2006
  - SwarmFest 2006 Opening Reception: Food, drink, and music
- 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 Bankes: Robust Inference in Computational Social Science (Invited 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
    - Michael North: A Brief Introduction to the New Repast Simphony Toolkit
    - Keith Christensen: Evaluating access for persons with disabilities during mass egress events in public places
    - Steven Lytinen: A comparison of Agent-based Simulation Platforms
  - Panel 5:15-6:00
    - Kyle Newton: Teaching Agent-based Modeling (Panel)
  - Social 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
  - Presenations (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
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    - 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 Longtailed 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
- Sunday, June 25: Tutorials 9:00-4:30