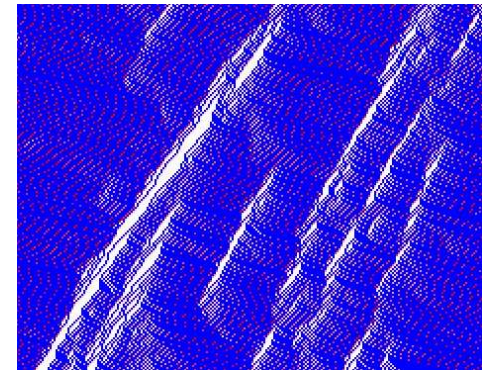# *Computer Simulation Symposium*

April 22 (Tuesday) in RCHM 09:

9:30 am   James Lohner, "Modeling Dielectric Breakdown with Diffusion–Limited Aggregation"

9:50 am   Robert Ennis, "Simulation of Curveball Pitch Motion"

10:10 am   Sarah Lewin, "Simulation of a School of Fish"

10:30 am   Ze Jiang, "Modeling Faraday Waves"

April 24 (Thursday) in RCHM 09:

9:30 am   Austin Ziltz, "2D–Urban Traffic"

9:50 am   Lindsey Appenzoller, "Neural Networks, Memory, and Long–Range Connections"

10:10 am   Beau Blumberg, "Cellular Automaton Simulation of The Evacuation of a Room"

10:30 am   Cragin Godley, "Optimizing Path Finding With a Genetic Algorithm"

April 29 (Tuesday) in RCHM 09:

9:30 am   Jason Maron, "Propellant Trajectories in Electric Propulsion Device"

9:50 am   Matthew Wheeler, "Simulations with the Lennard–Jones Potential"

10:10 am   Joshua Pierce, "Dynamics of Price Equilibrium in a Simulated Market"

10:30 am   Nga Nguyen, "Population Dynamics of Three Species"

These presentations are part of CAPS 498–11: Computer Simulations