

WORKSHOP ON AGENT-BASED MODELING OF COMPLEX SPATIAL SYSTEMS

Upham Hotel, Santa Barbara

April 15–16, 2007

Saturday, April 14

Arrival, dinner on your own (gather in the hotel lobby at 6.30)

Sunday, April 15

7.30: Complimentary breakfast served at the Upham

8.30: Introductions, objectives of the workshop, logistics

9.30: **Session I: Representation in and of Complex Spatial Systems**

David Bennett, University of Iowa

10.00: Break

10.30: May Yuan, University of Oklahoma

Discussant: Georgios Theodoropoulos, University of Birmingham

Plenary discussion

12.00: Lunch

1.30: **Session II: Modeling Complex Spatial Systems**

Mike Worboys, University of Maine

Marina Alberti, University of Washington

3.00: Break

3.30: Discussant: Nigel Gilbert, University of Surrey

Plenary discussion

4.30: Demonstrations from ESRI

5.00: Further demonstrations and posters

6.30: Dinner on your own

Monday, April 16

7.00: Complimentary breakfast served at the Upham

8.30: **Session III: Validation and Verification of ABMs**

David O'Sullivan, University of Auckland

Dawn Parker, George Mason University

10.00: Break

10.30: Discussant: Mike Batty

Plenary discussion

Break-out group discussion

12.00: Lunch

1.30: Break-out group discussion

2.30: Plenary reports from groups

3.00: Break

3.30: Plenary discussion: research priorities, next steps, new initiatives

6.00: Dinner, Opal Restaurant