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## **Spatial and Social Interactions in Economics**

Workshop sponsored by the Center for Spatially Integrated Social Science Upham Hotel, Santa Barbara CA

Friday, April 4, 2003

4:00-6:00 pm Session 1: Environmental Effects

Chair: Carol McAusland (UCSB)

Olivier DESCHENES (UCSB) and Michael Greenstone (University of Chicago) "Using Fluctuations in Climate to Estimate the Economic Impacts of Global Warming"

Matthew NEIDELL, University of Chicago "Air Pollution, Health and Socioeconomic Status: The Effect of Outdoor Air Quality on Childhood Asthma".

Discussant: Jeff Dozier (UCSB)

6:30-8:00 pm Graduate Student Reception at the hotel, sponsored by UCSB's Graduate Division

8:00-10:00 pm Partcipants on their own for dinner.

Saturday, April 5 2003

8:00-8:25 am Continental Breakfast

8:25-8:30 am Welcome Peter Kuhn (UCSB)

8:30 - 10:15 am Session 2: Spatial Interactions among Firms and Unions

Chair: Antonio Bento (UCSB)

Tom HOLMES (University of Minnesota) "Spatial Interactions and Unionization"

Tim Conley (Chicago GSB) and Giorgio TOPA (New York University) "Dynamics of Local Interaction Models: Persistence and Propagation of Local Shocks".

Discussant: Enrico Moretti (UCLA)

10:15-10:30 am break

10:30-12:30 am Session 3: Econometric Issues

Chair: Doug Steigerwald (UCSB)

Tim CONLEY (Chicago Graduate School of Business) and Francesca Molinari (Northwestern University) Spatial Correlation Robust Inference without Perfect Distance Measurements"

Steve DURLAUF and William Brock (University of Wisconsin, Madison), "Multinomial Choice with Social Interactions"

Discussant: Jack Porter, Harvard University.

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## 12:30-1:30 pm lunch at the Upham

## 1:30-3:00 pm Session 4: GIS and Spatial Econometric Software

Mike GOODCHILD (UC Santa Barbara). "New Technologies for Collecting Spatial Data"

Luc ANSELIN (University of Illinois, Urbana-Champaign) "Software for spatial econometrics: a review and assessment"

Discussion co-ordinator: Peter Kuhn (UCSB)

3:00-3:30 pm Break

## 3:30-5:30 pm Session 5: Social Interactions in the Classroom

Chair: Kelly Bedard (UCSB)

Kevin LANG (Boston University) and Joshua Angrist (MIT). "How Important are Classroom Peer Effects?"

Jesse ROTHSTEIN (UC Berkeley). "Good Principals or Good Peers? Parental Valuation of School Characteristics, Tiebout Equilibrium, and the Incentive Effects of Competition among Jurisdictions"

Discussant: Julian BETTS (UC San Diego)

5:30-8:00 down time

8:00 pm Conference dinner at: Brigitte's

1325 State Street

Santa Barbara 805-966-9676

Presenting authors in CAPS