



## AAG Annual Meeting

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### Paper Session:

#### 4648 Local Spatial Analysis II

is scheduled on Friday, 4/24/2015, from 5:20 PM - 7:00 PM in Crystal A, Hyatt, West Tower, Green Level

#### Sponsorship(s):

Spatial Analysis and Modeling Specialty Group

#### Organizer(s):

[Luc Anselin](#) - Arizona State University

[Alexander Stewart Fotheringham](#) - Arizona State University

#### Chair(s):

[Alexander Stewart Fotheringham](#) - Arizona State University

#### Abstract(s):

**5:20 PM Author(s):** \*Serge Rey - Arizona State University

Abstract Title: *Local indicators of mobility analysis*

**5:40 PM Author(s):** \*Luc Anselin - Arizona State University

Sergio J Rey - Arizona State University

Jason Laura - Arizona State University

Abstract Title: *Computational Issues in Conditional Permutation Inference for Local Spatial Autocorrelation Statistics*

**6:00 PM Author(s):** \*Guanpeng Dong - Sheffield Methods Institute, University of Sheffield, Sheffield

Gwilym Pryce - Sheffield Methods Institute, University of Sheffield, Sheffield

Chris Brunsdon - National Centre for Geocomputation, National University of Ireland Maynooth

Paul Harris - National Centre for Geocomputation, National University of Ireland Maynooth

Martin Charlton - National Centre for Geocomputation, National University of Ireland Maynooth

Richard Harris - School of Geographical Sciences, University of Bristol

Abstract Title: *A simulation-based study of Bayesian hierarchical spatial varying coefficient models for areal data*

**6:20 PM Author(s):** \*Moira Conway - CUNY Graduate Center

Abstract Title: *Vulnerability Modeling of Casinos in the United States: A Case Study of Philadelphia*

**6:40 PM Author(s):** \*Xin Feng - Arizona State University

Soe Myint - Arizona State University

Abstract Title: *Spatial heterogeneous influence of land cover to urban surface temperature within different land use areas*

**Session Description:** Local spatial analysis focuses on the detection, specification and explanation of spatial heterogeneity in data analysis

New Query