



AAG Annual Meeting

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Paper Session:

1447 Location Analysis and Modeling III

is scheduled on Tuesday, 4/9/2013, from 12:40 PM - 2:20 PM in Malibu Parlor 3178, Westin, 31st Floor

Sponsorship(s):

Spatial Analysis and Modeling Specialty Group

Organizer(s):

[Changjoo Kim](#) - University of Cincinnati

Chair(s):

[Changjoo Kim](#) - University of Cincinnati

Abstract(s):

12:40 PM Introduction: [Changjoo Kim](#) - University of Cincinnati

12:40 PM Author(s): *Yichun Xie - Eastern Michigan University

Abstract Title: *Measuring the dragging effect of natural resources on economic growth: evidence from a space-time panel modeling in China*

1:00 PM Author(s): *Kabita Ghimire - Kansas State University
Douglas G Goodin - Kansas State University

Abstract Title: *Spatial Hierarchical Modeling for Understanding Geographic Distribution of Malaria in Nepal*

1:20 PM Author(s): *Doug Goodin - Kansas State University

Abstract Title: *An Individual-Based SIR-type Model for Spatially Explicit Analysis of an Environment-Reservoir-Pathogen System*

1:40 PM Author(s): *Eric Tate - University of Iowa
Cristina Muñoz - University of Iowa

Abstract Title: *A Sensitivity Analysis of the HAZUS Flood Model*

2:00 PM Author(s): *Rebecca W. Loraamm - University of South Florida
Patrick T. Vander Kelen - University of South Florida
Joni A. Downs, Ph.D. - University of South Florida
James H. Anderson - University of South Florida
Thomas R. Unnasch, Ph.D. - University of South Florida

Abstract Title: *Spatial Epidemiology of Eastern Equine Encephalitis in Florida*

Session Description: Location analysis and modeling covers a wide range of geographic problems.

The sessions welcome both theoretical and practical location analysis and modeling. The topics include:

Location,

Network,
Transportation,
Spatial Statistics.

New Query