



AAG Annual Meeting

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Paper Session:

1577 Land Systems Science Symposium: Case Studies - N America I

is scheduled on Tuesday, 4/9/2013, from 2:40 PM - 4:20 PM in Heinsbergen, Biltmore, Lobby Level

Sponsorship(s):

Geographic Information Science and Systems Specialty Group
Spatial Analysis and Modeling Specialty Group
Human Dimensions of Global Change Specialty Group

Organizer(s):

[Richard Aspinall](#)

Chair(s):

Tom Evans - Indiana University

Abstract(s):

2:40 PM Author(s): *Mark A. Drummond, PhD - United States Geological Survey
Alisa W. Coffin, PhD - United States Geological Survey
Michael P. Stier - United States Geological Survey

Abstract Title: *Assessing the Geographic Variability and Broad-scale Transitions of US Land Change*

3:00 PM Author(s): *Alisa W Coffin, PhD - U.S. Geological Survey
Mark A Drummond, PhD - U.S. Geological Survey
Michael P Stier - U.S. Geological Survey

Abstract Title: *Assessing Drivers of US Land Cover Trends, Connecting Land Cover with Spatial Economic Patterns*

3:20 PM Author(s): *SU JIN LEE - University of Southern California
Longcore Travis - University of Southern California
John Wilson - University of Southern California

Abstract Title: *Estimating Land Use and Land Cover Changes in Metropolitan Areas of Los Angeles County Using Object-Oriented Image Classification and GIS-Based Spatial Analysis Techniques*

3:40 PM Author(s): *Dawn Cassandra Parker, PhD - University of Waterloo
Daniel G. Brown, PhD - University of Michigan
Joan Nassauer, PhD - University of Michigan
William Currie, PhD - University of Michigan
Rick Riolo, PhD - University of Michigan
Scott Page, PhD - University of Michigan
Shipeng Sun, PhD - University of Minnesota
Megan Hutchins - University of Michigan
Derek Thomas Robinson, PhD - University of Waterloo
Sarah Kiger - Univeristy of Michigan
Qingxu Huang - University of Waterloo
Tatiana Filatova, PhD - University of Twente
Robert Wyman - University of Michigan

Abstract Title: *Modeling exurban development trajectories and terrestrial carbon sequestration in Southeastern Michigan, USA*

4:00 PM Author(s): *In-Young YEO - University of Maryland

Abstract Title: *Revisiting the forest transition theory with historical records and geospatial data: A case study from Mississippi (USA)*

Session Description: Part of the Land Systems Science Symposium

New Query