

CALL FOR PAPERS

Emerging Techniques in Modeling Emergency Evacuation

2010 Annual Meeting of the Association of American Geographers,

April 14-18, Washington DC

Sponsored by Transport Geography Specialty Group (TGSG) of the AAG

The occurrence of natural or man-made disasters has drawn considerable attention to develop effective emergency evacuation plans to reduce life and economic losses. One of the most important components in an evacuation plan is to organize evacuation traffic efficiently. Owing to the advancement of computer technology, there has been a surge of traffic flow studies for emergency evacuations in recent years.

To further advance and improve evacuation planning to meet the needs of all kinds of people during and after a major disaster, this special session invites scholars in the fields of transportation and emergency management to present their research results on emergency evacuation modeling over a large transportation network. Potential topics include, but are not limited to:

- Challenges for modeling mass emergency evacuations
- Multimodal approach in evacuation modeling and planning
- Modeling the evacuation of special needs populations during disasters
- Activity-based modeling of emergency evacuations

Send an abstract of no more than 250 words and your personal identification numbers (received from the AAG after applying online at www.aag.org) to Xuwei Chen (chen@niu.edu) by **October 20, 2009**.

Organizer:

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