

Human Factors and Roadway Safety Workshop

Save the date: November 5, 2009

Participation is by invitation only. Details will follow.

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Gateway Hotel and Conference Center
Ames, Iowa

The Iowa Department of Transportation and the Institute for Transportation at Iowa State University are pleased to host this event for professionals and practitioners with a stake in transportation safety. The workshop will provide a forum to discuss concerns and opportunities related to human factors and roadway safety. Participants will build on the outcomes of a similar event in 2005. The report from the 2005 workshop is online, www.intrans.iastate.edu/events/humanfactorsrpt2005.pdf. For more information about the 2005 event, also see www.iowadot.gov/research/human_factors.htm.

Objectives of the 2009 workshop

- Review research accomplishments since the 2005 workshop
- Highlight and discuss key human factors considerations
- Identify research needs at the national, regional, and local levels
- Recognize the changing safety culture and how human factors are involved
- Support informed, data-driven decision making
- Identify information needs, existing data, and data gaps
- Identify resources and funding opportunities
- Foster knowledge transfer and retention

Potential topics for breakout focus groups

1. Older drivers
2. Young drivers, graduated driver licenses
3. Judgment and decision making
4. Impaired driving
 - Multi-tasking
 - Distractions
 - Fatigue
 - Chemical
 - Medical
5. Intelligent systems, vehicle interactions, technology, and Intellidrive
6. Commercial drivers

Hosts/Program chairs

Sandra Q. Larson, Iowa Department of Transportation
Shashi S. Nambisan, Institute for Transportation,
Iowa State University

For additional information contact

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Venue/Location

Gateway Hotel and Conference Center, Ames, Iowa

Draft workshop agenda

7:00 a.m.	Continental breakfast/registration
8:00	Opening session and welcome Review of accomplishments since 2005 Keynote speaker Charge to the group
9:15	Breakout sessions—6 focus groups (each group may be up to 20 people)
10:15	Break
10:30	Breakout sessions continued
12:00 p.m.	Lunch
12:45	Breakout sessions continued
3:15	Break
3:30	Group reports Identify priorities Summary
5:00 p.m.	Adjourn



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of Transportation**

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For more information, see www.intrans.iastate.edu/events/humanfactors.htm