2023 Traffic & Safety Forum

Wednesday, November 8, 2023 | 8:00 am – 4:30 pm
Ames, Iowa | Gateway Hotel and Conference Center

Agenda

8:00 – 9:00 am  **Registration and Continental Breakfast**

9:00 – 9:15 am  **Welcome**  
Steve Gent, Director, Traffic and Safety Bureau, Iowa DOT

9:15 – 10:15 am  **Keynote Presentation**  
Dan Porcaro, Vice President of Sales and Partnerships, Roadbotics by Michelin

10:15 – 10:30 am  **Break**

10:30 am – Noon  **Research Update**  
− Impact of 4-to-3 Lane Road Conversions on Emergency Responses – Michelle Reyes and Cara Hamann, University of Iowa  
− Cycling to School Route Choice: A Naturalistic Observation Study – Amir Ghanbari, University of Iowa  
− How do Children and Adults Respond to Autonomous Vehicle External Human-Machine Interface Cues? – Elizabeth O’Neal, University of Iowa  
− Trajectory Data for Improving Intersection Operations – Chris Day, Iowa State University  
− Audible Alerting for Slow Moving Maintenance Operations – Neal Hawkins, Iowa State University

Noon – 1:00 pm  **Lunch (provided)**

1:00 – 1:45 pm  **Vulnerable Road Users (VRUs)**  
Jerry Roche, FHWA

1:45 – 2:00 pm  **Iowa DOT VRUs Update**  
Larry Grant, Iowa DOT

2:00 – 3:00 pm  **Panel Discussion on Vulnerable Road Users**  
− John Davis, City of Des Moines  
− Ron Griffith, City of Cedar Rapids  
− Eric Peterson, City of West Des Moines  
− Jerry Roche, FHWA  
− Larry Grant, Iowa DOT

3:00 – 3:15 pm  **Break**

3:15 – 4:30 pm  **Iowa DOT Update**  
− Safety Engineering Update – Jan Laaser-Webb, Iowa DOT  
− Traffic Engineering Update – Chris Poole, Iowa DOT  
− Traffic and Safety Update – Willy Sorenson, Iowa DOT

4:30 pm  **Adjourn**