

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, *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**