

# September 10 pt 10 **Innovation Advances Towards** the Future of Managing Traffic

## **Topics**

- The next generation of traffic management systems
- Sharing and using emerging sources of data (e.g., connected and automated vehicles)
- Incorporating data from connected and automated vehicles into operational/safety strategies and control plans to manage traffic on freeways
- Innovative methods to actively managing and controlling traffic
- Managed lanes (e.g., HOV, HOT, Part-time Shoulder Use, Reversible Lanes)
- Use of pricing to improve the use of traffic operational strategies
- Managing traffic management assets
- · Sharing information with other systems and stakeholders
- Opportunities to share electronic data among systems and 3rd parties
- Incorporating mobility on demand services into the day-to-day traffic management and emissions mitigation activities
- Coordinating and sharing information with agencies and service providers in response to planned and unplanned events

#### **Tracks**

Track A: Governance and Organizational Challenges.

Track B: Managing and Analyzing Operational Strategies and Performance

Track C: Next Generation of Traffic Management Systems and Services

Track D: Innovative Financing to Build and Operate Motorways

### **Important Dates**

Paper/Poster Due: Mar. 15, 2023 Paper/Poster Decision: Apr. 30, 2023 Online Reg. Open Until: Jun. 16, 2023

## **Templates**

Required paper Templates: <u>LaTex</u> or <u>Word</u>

- Accepted papers will be published in TRB E-Circular Proceedings. Outstanding ones will be included in a TRR Special Issue.
- For poster, please submit an abstract with 250-400 words.

ISFO Website: https://www.austriatech.at/en/isfo2023-about/

Paper Submission: <a href="https://cmt3.research.microsoft.com/4ISF02023">https://cmt3.research.microsoft.com/4ISF02023</a>

Instructions: Create An Account and Submission Procedure Paper Review Committee: Yinhai Wang (yinhai@uw.edu)

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