

Berkeley Safe Transportation Research and Education Center SafeTREC

SafeTREC at Transportation Research Board 2019

SafeTREC students, faculty, and researchers are participating in the following events at the 2019 Annual Meeting of the Transportation Research Board January 13 - 17, 2019 in Washington, D.C.

SUNDAY, JANUARY 13, 2019

WORKSHOP 1039

9:00 AM - 12:00 PM | Convention Center, 103A

From Silos to Safe Systems: An Integrated Response to the Global Road Safety Crisis

Presiding: Offer Grembek, University of California, Berkeley, SafeTREC; Kim Kolody, Jacobs; and Natalie Draisin, FIA Foundation

5:00 PM - 6:30 PM | Archives Room (M4) Marriott Marquis

Safety Sunday@TRB, Safety Conversations & Networking Reception

Hosted by Collaborative Sciences Center for Road Safety (CSCRS) and Southeastern Transportation Center; Offer Grembek, University of California, Berkeley, SafeTREC, workshop facilitator

5:30 PM - 7:30 PM | Salon L/M (M4), Marriott Marquis Liberty

ITS Berkeley Reception

Hosted by Institute of Transportation Studies, University of California, Berkeley

MONDAY, JANUARY 14, 2019

LECTERN SESSION 1126

8:00 AM - 9:45 AM | Convention Center, Salon B | Presentation: 19-02366

"Process Mapping of Safety Applications in Transportation Organizations"

Camille Salem, Praveen Vayalamkushi, Offer Grembek, and Aditya Medury, University of California, Berkeley, SafeTREC; and John L. Ensch, California Department of Transportation (Caltrans)

POSTER SESSION 1218

10:15 AM - 12:00 PM | Convention Center, Hall A | Presentation: 19-03578

A133: "A Pedestrian Exposure Model for the California State Highway System"

Julia Griswold and Aditya Medury, University of California, Berkeley, SafeTREC; Robert Schneider, University of Wisconsin, Milwaukee; and Dave Amos, Ang Li, and Offer Grembek, University of California, Berkeley

TUESDAY, JANUARY 15, 2019

POSTER SESSION 1150

8:00 AM - 9:45 AM | Convention Center, Hall A | Presentation: 19-03811

A120: "Prehospital Response Time and Traumatic Injury--A Review"

Sarah Doggett, David Ragland, and Grace Felschundneff, University of California, Berkeley, SafeTREC

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Share your experiences at the TRB Annual Meeting on Twitter with #TRBAM and follow SafeTREC accounts of the meeting @UCBSafeTREC

SafeTREC is a University of California, Berkeley, research center affiliated with the Institute of Transportation Studies and the School of Public Health.

SafeTREC conducts research, provides graduate-level courses, coordinates major transportation safety programs for the State of California, and conducts technical assistance.

Our mission is to reduce transportation-related injuries and fatalities through research, education, outreach, and community service.

Funding for this program is provided by a grant from the California Office of Traffic Safety, through the National Highway Traffic Safety Administration.

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TUESDAY, JANUARY 15, 2019

POSTER SESSION 1438

8:00 AM - 9:45 AM | Convention Center, Hall A | Presentation: 19-03601

B349: "Evaluation of Injury Severity Updates in California Collision Data"

John Bigham, RoadSafe GIS, Inc.; and Sang Hyouk Oum, University of California, Berkeley

POSTER SESSION 1438

8:00 AM - 9:45 AM | Convention Center, Hall A | Presentation: 19-05465

B354: "Evaluating Research on Data Linkage to Assess Underreporting of Pedestrian and Bicyclist Injury in Police Crash Data"

Sarah Doggett, David Ragland, and Grace Felschundneff, University of California, Berkeley

10:15 AM - 12:00 PM | Marriott Marquis, Supreme Court (M4)

Global Road Safety Subcommittee, ANB10(8)

Presiding: Kim Kolody, Jacobs; and Offer Grembek, University of California, Berkeley

LECTERN SESSION 1645

6:00 PM - 7:30 PM | Convention Center, 152B | Presentation: 19-03996

"Pedestrian Count Expansion Methods: Bridging the Gap between Land Use Groups and Empirical Clusters" Aditya Medury, University of California, Berkeley, SafeTREC; and Julia Griswold, Louis Huang, and Offer Grembek, University of California, Berkeley

WEDNESDAY, JANUARY 16, 2019

POSTER SESSION 1700

8:00 AM - 9:45 AM | Convention Center, Hall A | Presentation: 19-03044

A245: "Direct Demand Models for Non-Motorized Modes: A Comparison of Log-Linear and Generalized Linear Modeling Frameworks"

Aditya Medury, University of California, Berkeley, SafeTREC; Robert Schneider, University of Wisconsin, Milwaukee; and Julia Griswold and Offer Grembek, University of California, Berkeley