SafeTREC at Transportation Research Board 2017
SafeTREC students, faculty, and researchers are participating in the following events at the 2017 Annual Meeting of the Transportation Research Board, January 8-12 in Washington, D.C.

Sunday, January 8, 2017
WORKSHOP 136
9:00 AM - 12:00 PM | Convention Center, 101
Performance Measures and Targets Across the Pillars of the Decade of Action for Road Safety
Presiding: Offer Grembek, University of California, Berkeley, SafeTREC, and Kim Kolody Silverman, CH2M Hill

Monday, January 9, 2017
SESSION 207
8:00 AM - 09:45 AM | Convention Center, Hall E | Presentation: 17-05467
“Algorithms for Using In-Pavement Sensors to Monitor Multimodal Safety at Signalized Intersections”
Aditya Medury, Mengqiao Yu, Offer Grembek, University of California, Berkeley, SafeTREC

SESSION 397
1:30PM-3:15PM | Convention Center, Salon B | Presentation: 17-05511
“Developing a Web-Based Tool to Track Highway Safety Planning Progress in California”
Katherine L. Chen, Sang Hyouk Oum, Jill F. Cooper, University of California, Berkeley, SafeTREC

3:45 PM- 5:30 PM | Marriott Marquis, Marquis Ballroom Salon 8 (M2)
Global Road Safety Subcommittee, ANB10(8)
Presiding: Offer Grembek, University of California, Berkeley, SafeTREC, and Kim Kolody Silverman, CH2M Hill

6:00 PM- 7:30 PM | Marriott Marquis, Liberty K (M4)
Tribal Safety Issues Subcommittee, ABE80(1)
California Tribal Road Safety Data Project
David R. Ragland, University of California, Berkeley, SafeTREC

Tuesday, January 10, 2017
SESSION 499
8:00AM - 9:45AM | Convention Center, Hall E | Presentation: 17-03272
“Smart Security? Evaluating Security Resiliency in the United States Department of Transportation’s Smart City Challenge”
Kate Beck, University of California, Berkeley, SafeTREC

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Tuesday, January 10, 2017 (continued)

SESSION 589
10:15 AM - 12:00 PM | Convention Center, Hall E | Presentation: 17-06687
“Developing Safety Heatmap of Uncontrolled Intersections Using Both Conflict Probability and Severity”
Yingying Ma, Offer Grembek, University of California, Berkeley, SafeTREC; Xiaoran Qin and Zhiwei Chen, South China University of Technology

SESSION 592
10:15 AM - 12:00 PM | Convention Center, 102B | Presentation: 17-05283
“Examining Nuance in Bicyclist Comfort: Comparison Between Common Performance Measures and User Experience Survey”
Julia Griswold, Victoria Kendrick, Offer Grembek, University of California, Berkeley, SafeTREC

SESSION 688
3:45 PM - 5:30 PM | Convention Center, 150B | Presentation: 17-05799
“Understanding When Price Can Affect Choice of Public Bicycle: Stated-Preference Survey and Analysis of Public Bicycle Service in Guangzhou, China”
Yingying Ma, Yuanyuan Zhang, University of California, Berkeley, SafeTREC

SESSION 740
3:45 PM - 5:30 PM | Convention Center, 102B | Presentation: 17-21697
“Using Public Health Principles in the Highway Safety Profession”
Jill F. Cooper, University of California, Berkeley, SafeTREC

Wednesday, January 11, 2017
10:15 AM - 12:00 PM | Marriott Marquis, Marquis Ballroom Salon 8 (M2) | Presentation: 17-06391
Pedestrian Research Subcommittee, ANF10(1)
“A National Research Agenda for Bicycle and Pedestrian Safety”
Offer Grembek, University of California, Berkeley, SafeTREC; Bruce Appleyard, San Diego State University; Sherry Ryan, San Diego State University; Robert Schneider, University of Wisconsin, Milwaukee; Christopher Cherry and Shashi Nambisan, University of Tennessee, Knoxville; William Riggs, California Polytechnic State University

SESSION 849
10:15AM - 12:00 PM | Convention Center, Salon B | Presentation: 17-05404
“Investigating the Underreporting of Pedestrian and Bicycle Crashes in and Around University Campuses: Crowdsourcing Approach”
Aditya Medury, Offer Grembek, University of California, Berkeley, SafeTREC; Anastasia Loukaitou-Sideris, University of California, Los Angeles; Kevan Shafizadeh, California State