Student name: Greg Griffin
Academic level/academic standing: PhD student in Community and Regional Planning, University of Texas at Austin, graduated Dec 2019
Thesis/dissertation title and status: dissertation completed in another topic area ("Sociotechnical Co-production of Planning Information: Opportunities and Limits of Crowdsourcing for the Geography and Planning of Bicycle Transportation")
Impact Statement: The portion of this project I worked on used a new data service from Streetlight to provide new estimates of bicycle travel on a scale not previously available. Though not directly part of my dissertation, this research project helped me extend my previous work on crowdsourcing bicycle information through exploring this new platform. I did have to hand off a portion of the work to TTI when I left for an Assistant Professor position at the University of Texas at San Antonio.

Student name: Xiao Li
Academic level/academic standing: PhD student in Geography, graduated Dec 2019
Thesis/dissertation title and status: Enhancing Traffic Safety with the Implementation of Crowdsensing Solutions in the Mobile Era
Impact Statement: Working as a summer intern in TTI is one of the most correct choices I have made for improving my knowledge and skills. This summer internship offers me an excellent opportunity to network and learn from the TTI experts in transportation safety-related fields. I learned a ton of new things from my mentor and my excellent peers, which tremendously helped me to enrich my knowledge base and inspired my future's research. Meanwhile, the research project exposes me to a new traffic data source—Waze, which has great potential in road safety analysis. Through this project, I learned how to process Waze data and how to incorporate it into road safety analysis. I also furtherly improved my programming and analysis skills through this project.

Student name: Manya Umamahesh
Academic level/academic standing: Masters student in Information Technology and Management, University of Texas at Dallas, anticipated graduation in May 2020
Thesis/dissertation title and status: N/A
Impact Statement: This project helped me understand more about how the software, Miovision, works and how accurate it can be. I also got a better understanding of data collection and cleaning before it can be used for analysis.

Student name: Ruihong Wang
Academic level/academic standing: Masters student in Computer Engineering, Texas A&M University, anticipated graduation in May 2020
Thesis/dissertation title and status: N/A
Impact Statement: The most attractive part of this project lies in the data analysis and visualization. Though I have learned data science common practices in the university as a student, I have never used this knowledge as a tool to solve any problem. It not only makes the knowledge of the book alive when applied to a real problem, but also let me aware of the big gap between the theory and the practice. My work in this project is to deal with the INRIX Waypoint data provided. The data set is extremely big which cannot convey important information to us, so we need to transform the Waypoint data to the travel pattern or speed. Though my job mainly focuses on the data cleaning and data integration, I get acquainted numerous algorithms in data mining which I have never heard before. I also got familiar with a new programming language (named as R) through this work. I was unwilling to use it at first because I

have no previous experience of this language. However, as I get deep inside the study, I found this language is exactly designed for the data mining, it has so many tricky tips to do the job. Besides, this work broad my horizon in an area I never get in touch before. Every detail in modern traffic system is the crystallization of the human beings' intelligence. I am so proud of taking part in this study area.

Student name: Dennis Mbaka
Academic level/academic standing: undergraduate in Civil Engineering

Student name: Viviana Rodriguez
Academic level/academic standing: undergraduate in Civil Engineering

Student name: Raquel De La Torre
Academic level/academic standing: undergraduate in Art

Student name: Ly-Na Tran
Academic level/academic standing: undergraduate in unspecified major