



Annual Report 2016-2017



*Dedication to Professional Development, Social Enrichment, and
Service through Transportation Engineering*



Annual Report of Student Chapter Activities For the Period April 1, 2016 to March 31, 2017

Student Chapter of:		
The University of Texas at Austin		
1. Chapter Officers		
President	Krishna Murthy Gurumurthy	
Vice President: Publicity & Outreach	Qichun Dai	
Vice President: Membership	Stefanos Politis	
Treasurer	Pragun Vinayak	
Secretary	Scott Kilgore	
2. Student Chapter Membership		
Number of Student Chapter Members: 41		
Number of Student Members of the Institute: 41		
Number of Students eligible to be Student Member of Institute: 929		
3. Information on Transportation Engineering Enrollment		
Number of undergraduate students in academic department: 878		
Department: Civil, Architectural & Environmental Engineering		
Full Time: 815	Part Time: 63	
Does your curriculum allow Undergraduate students to major or minor in Transportation: No		
Number of Graduate Students in Transportation:	Full Time: 51	Part Time: 0
4. Student Chapter Activities Summary – see attached (Refer to Pages 4-17)		
5. Roster of Student Chapter Members – see attached (Refer to Page 18)		

Report Submitted by

Krishna Murthy Gurumurthy
Student Chapter President
Email: gkmurthy10@gmail.com

Approved By

Dr. Chandra Bhat
Student Chapter Advisor
Email: bhat@mail.utexas.edu

Submitted: March 31, 2017



Contents

Message from the President

General Meetings

Professional Development

Guest & Technical Speakers

Conferences & Meetings

Technical Events

Social Enrichment

Social Events

Intramural Sports

Recruitment, Orientation, & Graduation Events

Community Service

On-Campus

Off-Campus

Student Recognition

Member Roster

Message from the President

The University of Texas at Austin Institute of Transportation Engineers Student Chapter (UTexas ITE) is pleased to submit our Annual Report for the 2016-2017 academic year. As the field of transportation engineering rapidly evolves, UTexas ITE continues our commitment to serve our members by providing quality professional development, social enrichment, and community service opportunities. The newly elected officer team convened in October to develop a common vision for the organization, establishing the following goals:

- ◆ Increase membership
- ◆ Improve fundraising efforts
- ◆ Contribute through community service
- ◆ Support and focus on professional development
- ◆ Cultivate partnerships and strengthen fellowship

This past year, UTexas ITE continued our strong focus on professional development by establishing a lecture series, the **Center for Transportation Research (CTR) Seminar Series**, with support from the Director of CTR, Dr. Chandra Bhat. The aim is to have a common podium for established professionals and researchers from around the world to share their work and enlighten budding engineers and planners alike. As a part of this series, we've hosted researchers from **Dublin** and **Chile** in addition to domestic speakers. We have continued to strengthen our relationship with the professional CAS-ITE Chapter, maintained our strong presence at national and state conferences and emphasized new member recruitment to grow our chapter. Although we missed winning the TexITE Traffic Bowl in 2016, we are ready to bounce back during the 2017 Spring Meeting in Frisco, TX.

On behalf of the officer team, I would like to thank TexITE, CAS-ITE, and CTR for their continued support of UTexas ITE. We are grateful for the guidance that our faculty advisor, Dr. Chandra Bhat, and Department Director, Dr. Zhanmin Zhang, have provided and the assistance provided by all the transportation engineering faculty and staff. I am honored to serve as president and appreciate the dedication, enthusiasm, and innovative ideas that my fellow officers bring to our organization. Through transportation engineering, we strive together for excellence.

Best regards,

Krishna Murthy Gurumurthy
The University of Texas at Austin ITE President



General Meetings

General meetings serve to accord our members an opportunity to provide input for aligning the direction of our ITE Student Chapter with the evolving requirements and interests of new and existing members. Newly elected officers took charge from the outgoing officers on October 11th, 2016. As part of the transition, the outgoing officers detailed their responsibilities and expectations, and outlined ways by which the members can effectively contribute to the development of the organization.

With the new leadership in place, we geared our bi-annual general meetings towards engaging with members and gathering feedback on the events, technical tours and workshops they would like covered in the upcoming semester. Continuing the efforts of the past teams, our officers have reached out to 10 undergraduate classes to tell them more about our ITE student chapter, and promote the exciting field of transportation engineering. We collected many email addresses from incoming engineering students at our organization’s informational booth at Gone to Engineering at the start of the Fall 2016 semester. Our outreach efforts boosted the chapter membership by over 50%, bringing in 15 new members.

Our Fall Meeting saw the initiation of our flagship CTR Seminar Series – a monthly event sponsored by the Center for Transportation Research (UT Austin), that hosts top transportation professionals and professors from around the world to share their ongoing work with ITE members. The list included eminent transportation economist Dr. Sergio Jara-Diaz (University of Chile), Dr. Henry Liu (University of Michigan, Ann Arbor) and sustainable transportation expert Dr. Brian Caulfield (Trinity College Dublin).

Our Spring Meeting guest speaker, Dr. Meredith Celebak brought fresh perspective to the academia-vs-private industry career predicament and highlighted soft skills such as impactful public speaking and personal branding that are germane to both career trajectories. Insights from a professional who has a taste of both academia and industry proved to be a refreshing change from the usual talks high on the technical quotient.

Based on feedback during our general meetings, **our member base indicated a high level of interest in guest speaker events, software training (TransCAD, ArcGIS, Synchro and VISSIM), technical tours, conferences, and social activities.** Our members are particularly interested in speaker events geared towards topics such as Autonomous & Connected Vehicles, Planning & Forecasting, Public Transportation, Materials & Pavements, Economics & Finance, Energy & Environment, and Operations & Traffic Management. Since then, we have placed a major focus on setting up events that are geared towards the interests of our members.



Professional Development

In keeping with ITE's mission to foster professional development, the Chapter offered a diverse selection of learning opportunities involving some of the most pressing contemporary issues in transportation. These opportunities included participation at various technical conferences, networking events, and hosting transportation leaders through our speaker series.

DISTINGUISHED GUEST & TECHNICAL SPEAKERS

Daniel Work | April 8, 2016



Daniel Work, assistant professor in the Department of Civil and Environmental Engineering, at the University of Illinois at Urbana-Champaign described new approaches to monitor traffic for extreme congestion triggers ranging from temporary events to city-scale disasters. The talk explored challenges of sensing traffic conditions caused by temporary events, the traffic state estimation problem with the traffic incident detection problem, resulting in a unified framework to solve both problems simultaneously, and the emerging problem of quantifying the resilience of the city-scale traffic network to extreme events such as natural disasters using only GPS data readily available from taxis.

Rachel Copperman | October 4, 2016



Rachel Copperman, senior associate with Cambridge Systematics discussed the development of a risk analysis methodology for quantifying the uncertainty of travel demand forecasts. The approach identified potential risk factors, and systematically narrowed the set to the most critical risk variables. The methodology used a reasonable number of full travel demand model runs to estimate relationships between forecast revenues and the risk variables in order to be applied in the California High-Speed Rail ridership and revenue forecasting process.

Henry Liu | October 14, 2016



Henry Liu, Professor of Civil and Environmental Engineering at the University of Michigan, Ann Arbor talked about next generation traffic control with connected and automated vehicles. In this talk, the opportunities and challenges for traffic control systems with varying percentage of connected and automated vehicles were discussed and findings using the massive data set collected from the Safety Pilot Model Deployment project and Ann Arbor Connected Vehicle Test Environment were presented.



Richard Easley | October 19, 2016

Richard Easley, president of E-Squared Consulting Corporation examined some engineering and planning blunders that were created with the best intentions but had unintended consequences. In a highly interactive session he also shared insights about different ways UT Engineering education can help leave this world in a better place presenting his experiences from volunteering work in developing countries.



Tony Hull and Billy Fields | October 20, 2016

Tony Hull, freelance non-motorized transportation consultant, and Billy Fields, assistant professor in the Department of Political Science at Texas State University disseminated lessons learned from the International Sustainable Transportation Engagement Program (I-STEP) program in the Netherlands and Romania about how creating streets that are safe for people of all ages creates more livable communities that are economically, socially, and more environmentally sustainable. This talk discussed the I-STEP approach of evaluating best practices, data collection, and active engagement, as well as lessons learned for transportation engineering, planning, policy and engagement with diverse groups.



Gian-Claudia Sciara | November 9, 2016

Gian-Claudia Sciara, assistant professor of Community and Regional Planning at the University of Texas at Austin presented the development of regional transportation planning before and after the 1962 Highway Act that first planted the seeds for MPOs. In this talk it was also examined how MPOs might be more effective regional agents moving forward, while critical meta-review of federal transportation law, administrative regulation and guidance, and scholarship covering transportation history and planning practice was provided.



Sergio Jara-Diaz | November 22, 2016

Sergio Jara-Diaz, Professor of Transport Economics at Universidad de Chile discussed about parametric description of cities for analysis of transit systems with an emphasis on the role of centers and subcenters and the associated road network. Using this parametric description an optimal spatial arrangement of transit lines was considered to be found out of some basic strategic competing options and the relation between the characteristics of both the urban setting and the users with the line structure that shows the best response was identified. Transit lines structures obtained with selected heuristics were compared against optimal strategic designs and it was shown that the ample space where direct-type lines dominate admit improvements.





Brian Caulfield | January 7, 2017



Brian Caulfield, associate professor in Civil Engineering at Trinity College Dublin reported the findings of two studies conducted into bike sharing schemes in Dublin and Cork in Ireland. Data for the Dublin scheme was collected via the real-time usage website. Several algorithms were presented to test the efficiency of the Dublin bikes scheme. The analysis on the Cork scheme used the data collected by the operator and it showed several interesting findings in relation to the operation of a bike sharing scheme in a small city. Trip attractors were examined in Cork so as to determine what factors affect the success of bike stations in relation to turnover.

Meredith Celebak | February 1, 2017



Meredith Celebak, senior traffic and ITS engineer in GS&P's Nashville office and a subject matter expert in big data, ITS and freight shared her insights into life as a consulting engineer with focus on what to expect as a recently graduated engineer and what consultants are looking for in new hires. She also shared transportation project experiences that include Diverging Diamond Interchange (DDI) deployments, the Tennessee Department of Transportation's Fast Fix 8 project that utilized innovative project delivery methods, Complete Streets, and Intelligent Transportation System projects including adaptive signal, connected vehicle, and TSM&O projects.

Dan Seedah | February 7, 2017



Dan Seedah, vice president of engineering at Transmetric America Inc discussed about retrieving information from heterogeneous freight data sources as the process of finding the ones that are relevant to answering a question can be a challenging task when performed manually. The research work that was presented standardized knowledge representation of freight data sources using an ontology that both computer systems and domain experts could understand. A querying algorithm was used to search through the ontology to determine which freight data sources provided the best answers to the user's query. Issues relating to semantic heterogeneity inherent in freight data elements and gaps in existing freight data sources were also identified using the ontology and querying algorithm.

Yong Zhao | March 20, 2017



Yong Zhao, senior transportation planner at Jacobs NAI Consultancy reviewed the history and current situation of U.S. tolled facilities. The main focus of this talk was how to model and forecast travelers' choices on tolls. It compared the contemporary toll modeling methods and summarized the lessons learned. Furthermore, the future modeling challenges and techniques were investigated.



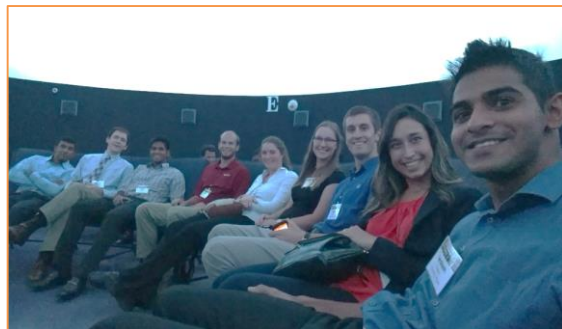
CONFERENCES & MEETINGS

University of Texas ITE Student Chapter members are highly encouraged to attend and present at transportation conferences to be on the cutting edge of research, foster their professional development, and to network with transportation professionals and students.

2016 TexITE Spring & Fall Meetings

The 2016 TexITE Spring Meeting, held in Galveston, gave our members the chance to interact with industry professionals and showcase their outstanding work. Eleven members from our chapter attended the spring meeting and participated in networking events and technical sessions on contemporary challenges within the transportation industry. One of our members, Kevin Savage, received the Outstanding Student of the Year Award for his demonstrated academic and leadership excellence and a team of our members, composed of both graduate and undergraduate students and coached by Ph.D student Meredith Cebelak and Dr. Mason Gemar, competed for Nationals in the Traffic Bowl Competition.

The 2016 TexITE Fall meeting, held in beautiful Fort Worth, provided an opportunity for new members to engage with industry leaders and for established students to display their work. Eleven students attended the meeting, and four presented posters at the student poster session. Students also visited the planetarium and networked with young professionals.





TRB Conference

The 2017 Annual TRB Conference was held in Washington, D.C. from January 8-12. Many University of Texas ITE Student Chapter members attended and were well represented in workshops, poster and conference sessions. In addition, the ITE Student Chapter partnered with our ITS Student Chapter to sponsor the seventh annual UT Alumni Happy Hour on January 10th. This gave our student members a great chance to meet and connect with UT alumni.



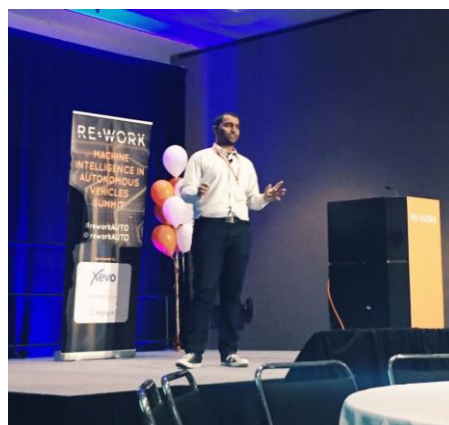
2016 ITS Texas Annual Meeting

The 2016 ITS Texas Annual Meeting was held in Richardson, TX, from November 9-11. Three of our members had the opportunity to attend this conference and thoroughly enjoyed the experience. Topics covered included vehicle to vehicle communication, autonomous vehicles and ITS asset management and maintenance. The members attending had a research focus on advanced transportation technologies and the conference proved to be very helpful and informative. Members also had the opportunity to tour the city of Dallas by courtesy of students from UT Dallas. Three of our members, Michael Levin, Pragun Vinayak and Ehsan Jafari, received scholarships at the conference totaling \$6,500 from ITS Texas.



Machine Intelligence in Autonomous Vehicles Summit

A summit on the advances in Machine Intelligence to propel Autonomous Vehicle technology was held in San Francisco, CA on March 23-24. Krishna Murthy Gurumurthy, the President of the chapter, was given an opportunity to present at the summit on behalf of Dr. Kara Kockelman. The summit drew participation from leading companies involved in the sphere of Autonomous Vehicles and Krishna Murthy shared the podium with established personnel ranging from CXOs of industries to professors and researchers from top schools in the country. The exposure and knowledge gained will be passed on to the members of the chapter in one of the next General Meetings.





TECHNICAL EVENTS



Boots on the Ground, Flats in the Boardroom

On May 17, 2016, the ITE UT Austin Student Chapter partnered with Center for Transportation Research (CTR), ITS and WTS, to host a discussion with an eclectic panel of eminent women in transportation engineering – BART general manager Grace Crunican, former MassDOT and MBTA board member Liz Levin, CDM Smith vice president Dana C. Hook, PE, former FAA Airports Division manager LaVerne Francis Reid and vice chair of the National Infrastructure Advisory Council Dr. Beverly Scott.

Toyota Plant Tour

The UT ITE Student Chapter drove down to San Antonio to tour the Toyota manufacturing plant in August 2016. True to the Texan love for trucks, members were a part of the guided tour for the manufacturing process of Tundra trucks. Members witnessed the trucks take shape starting from the body-weld shop to the final robot-controlled paint job. In addition, members learned about the in-depth history of the company and evolution of technology at Toyota over time. Students caught a glimpse of the inner workings of vehicles through cut-out models of different cars and trucks.



The Big Jump Initiative

UT ITE and ITS chapters were signatories for City of Austin’s successful application to the Big Jump Initiative – a competitive funding and technical assistance opportunity to boost existing bicycling infrastructure and propel bike ridership in urban areas. Austin is one of ten cities, from a pool of 80 candidates, to be selected for the three-year initiative by People for Bikes. Two ITE / ITS members have volunteered as representatives to attend the town-hall style meetings with City of Austin officials and community leaders. The members eagerly await the official kick-off on May 10th, 2017.





SXSW 2017 – Self Driving Bus Demonstration

On March 17th, the UT campus was buzzing with media, transportation professionals and our excited members as it hosted a fully autonomous electric bus. This was a collaboration between CapMetro and the French firm RAPT-DEV. The members, some of whom are working on connected and autonomous vehicle projects, got insights into the sensing and communication technologies in play from the RAPT-DEV project manager, Mr. Thierry Blevinal.



MioVision Webinar: The IoT -enabled Transportation

The UT ITE/ITS Student Chapters participated in a webinar on March 22nd, 2017 on the role of Internet-of-Things in upending the conventional transportation planning and engineering paradigms. The event primarily focused on harnessing the near-ubiquitous data available from technology-enabled infrastructure to make better predictions and forecasts, provide real-time traffic information to end-users, and develop deep-learning algorithms to detect any disturbances on the transportation network. Members were also introduced to the big-data tools available made open-sourced by the company.



Social Enrichment

Over the past year, ITE played an instrumental role in developing a friendly and supportive community for our transportation engineering family. Our ITE student chapter actively offered a variety social events among undergraduates, graduates and faculty members.

SOCIAL EVENTS



Grace Crunican



Elizabeth Levin

WTS: Panel Discussion and Dinner

An evening panel "Boots on the Ground, Flats in the Boardroom", hosted at the Center for Transportation Research (CTR), at Tuesday, May 17 at 5 PM. UT Austin Student Chapters of ITE along with WTS hosted a powerful evening program with BART general manager Grace Crunican and former MassDOT and MBTA board member Liz Levin, co-authors of "Boots on the Ground, Flats in the Boardroom: Transportation Women Tell Their Stories." This event provided a great opportunity to study pioneering women's professional careers and discuss students' professional futures.



CTR Intern Lunch

On July 9th, 2016, we organized a lunch event for our 7 CTR interns, after the presentations about their innovate research at CTR. This lunch was a great time for interns to gather together with students and faculty, which also allow them to discuss their experience and research at CTR.



Halloween Hotpot Gathering

On October 28th, our ITS and ITE Student Chapters celebrated Halloween with an authentic Chinese hotpot dinner. Our Vice President of Publicity and Outreach, Qichun Dai, magnanimously volunteered to make it as authentic as it could get.

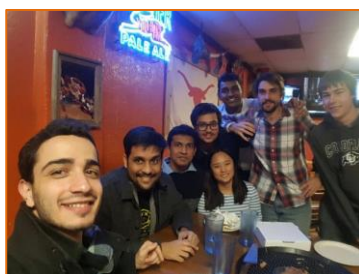


GEC Graduate School Boat Party

ITE invited all our fellow graduate students to THE ARK to enjoy good company, cool water, and the abundant Texas sunshine. This one-day trip (On September 28th, 2016) to Leander helped our members to relax at the beginning of their Fall semester. The beautiful scenes and quiescent lake gave our graduate students a warm welcome and a soothing greeting.

End-of Semester Events

2016 Fall semester ended with a variety of celebration dinners! We had a potluck at Prof. Stephen Boyles house; had a great deal of fun at our usual get-together place – Varsity Pizza. Also, we went Kayaking on the Lady Bird Lake during the unusual hot Christmas time in Austin.



GEC Super Bowl Weekend

ITE with GEC enjoyed the unbelievable turnaround and Lady Gaga’s performance on February 5th, 2017. It was a great time to introduce international students to the most popular sports in the US and cheer for the Patriots!



INTRAMURAL SPORTS

As an integral part of the Longhorn experience, Intramurals at The University of Texas promote sportsmanship and engage students in physical activity. The chapter promotes the opportunity for members of the organization to participate in team-building and learning experiences through sports. This past year we participated into two co-ed leagues: Intramural Outdoor Soccer in October 2016 and Indoor Soccer in April 2017. The games served as a great bonding experience between the undergraduate and graduate members.



RECRUITMENT, ORIENTATION, & GRADUATION EVENTS

Fall 2016 Graduate Student Orientation

Our University of Texas ITE Student Chapter played an active role in welcoming incoming graduate students to campus last August. We prepared a three-page event list and met with the incoming students at the orientation. We held a variety of social and orientation events geared toward showing the new students around Austin. Highlights included info session with seniors, eating BBQ, watching the Congress Avenue bats emerge, experiencing the famous 6th street, and trip to IKEA.



Fall 2016 Graduation Send-Off

We hosted a graduation celebration in Washington DC during the TRB conference. We chatted and drank in memory of the time we spent together at UT Austin. We said good-bye to each other with joy and nostalgia, we talked about the happiness and pressure in our study and work, we shared memories of the past and the hope towards the future. We wish the many graduating students good luck in their new endeavors!



Spring 2017 Graduate Student Orientation

We welcomed our three new spring students with dinner at Hyde Park Bar & Grill on February 3rd. It was an amazing Friday night to greet the new semester for the new students. As always, ITE welcomed our new family members with stories, smiles and sweets!



Spring 2017 Graduate Recruiting Weekend

Graduate Recruiting Weekend offers current students the opportunity to showcase the program and welcome prospective students to campus. Our ITE members hosted the prospective students with hospitality and helped them with transportation. Prospective students met with professors, current students, and enjoyed a social dinner at Taco Joint and a campus tour. ITE student chapter zealously introduced the awesome research and colorful life at UT Transportation Engineering Program to these students, hoping that they will choose UT Austin and join our family this August!



Community Service

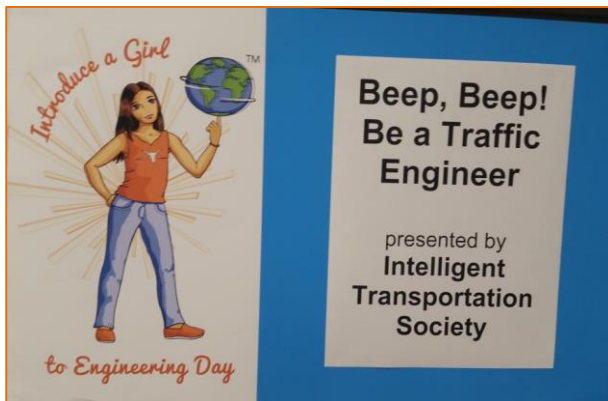
Community service is an integral part of the mission at our University of Texas ITE Student Chapter because we see it not only as a way to give back to the community, but also as an effective way to enhance awareness about the importance of transportation in everyday life. As such, each year our members participate as volunteers in various activities through the University and the city.

ON-CAMPUS



Introduce a Girl to Engineering Day

A traditional event during Engineers Week at the University of Texas at Austin is the annual Introduce a Girl to Engineering Day for girls in grades first to eight. On February 25, 2017, students and their parents were invited to UT to spend an afternoon to learn how fun it is to be an engineer. The chapter once again volunteered with our ITS Student Chapter and hosted an activity room to teach the girls about transportation engineering. This year’s featured activities included traffic operations simulations, conversations about basic traffic operations, and the importance of safety in transportation.



Explore UT

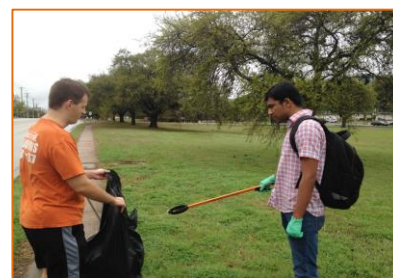
On March 4, 2017, members volunteered during Explore UT; Explore UT, better known as the largest open house in Texas, is a day-long celebration during which the university opens the campus doors to the state. The event features close to 400 programs held across the Forty Acres. Our ITE Student Chapter members led children of all ages through participating in fun, educational, and engaging activities which introduced them to the field of transportation engineering.



OFF-CAMPUS

Adopt-a-Street Cleanup with CAS-ITE

Our student chapter joined the ITE Capital Area Section to participate in the city of Austin’s Adopt-a-Street program. Our members assisted CAS-ITE with collecting garbage along 45th street to ensure that Austin will remain beautiful. In addition to helping the community, working alongside transportation professionals from CAS-ITE provided a valuable networking opportunity for our members, which continued at lunch afterward.



Student Recognition

Pavle Bujanovic received a one-year fellowship at the Federal Highways Administration Turner Fairbank Highway Research Center in Virginia through the Dwight D. Eisenhower Transportation Fellowship Program.

Kristie Chin received the Thrust 2000 Graduate Fellowship in Engineering, a multi-year graduate fellowship presented by the UT Cockrell School of Engineering.

Felipe Dias received the Talbot S. Huff, Sr. Highway Engineering Graduate Fellowship from the UT Cockrell School of Engineering.

Zhe Han received the Walter L. and Reta Mae Moore Graduate Fellowship, Kolodzey Travel Grant, and Outstanding Graduate Student Award, International Association of Chinese Infrastructure Professionals (IACIP).

John Helsel received the 2016-2017 Eisenhower Graduate Transportation Fellowship, awarded by the Universities and Grants Programs of the National Highway Institute, Federal Highway Administration, and the George J. Heuer, Jr. PhD Endowed Graduate Fellowship, awarded by the UT Cockrell School of Engineering.

Rachel Hure received the Harold Dalrymple Endowed Presidential Scholarship, awarded by UT Austin alumnus Dr. Nasser I. Al-Rashid in honor of the former Center for Transportation researcher.

Neil Quarles & Ehsan Jafari received the Talbot S. Huff, Sr. Highway Engineering Graduate Fellowship.



Rachel James received a 2016 Pathways Internship at the Federal Highways Administration's Turner-Fairbank Highway Research Center. This fellowship is a nationally competitive internship to support graduate students with interest in government service. Rachel also received both the Heart of Texas Helene M. Overly Fellowship from WTS.

Scott Kilgore was awarded the Mary Kate (Kitty) Collins Memorial Endowed Presidential Scholarship in Civil Engineering, which was named in honor of the first employee at the Center for Transportation Research, through the UT Cockrell School of Engineering.

Michael Levin, Ehsan Jafari and **Pragun Vinayak** received scholarships from ITS Texas and were honored at the 2016 ITS Texas Annual Meeting.

Stefanos Politis received the Thrust 2000 Graduate Fellowship in Engineering, a multi-year graduate fellowship presented by the UT Cockrell School of Engineering, a UT Austin Graduate School Fellowship and the TexITE Capital Area Section Scholarship for Studies in Traffic and Transportation Engineering.

Venktesh Pandey presented his poster "Optimal Dynamic pricing for managed lanes with multiple entrances and exits" at the 2016 TexITE Fall Meeting in Ft. Worth, Texas. **Venktesh** was also awarded the Milton Pikarsky Award for Outstanding Thesis in Science and Technology.

Kevin Savage received the Outstanding Student of the Year Award at the 2016 TexITE Spring Meeting.



Member Roster

1	Agarwal	Swati	Graduate
2	Al-Amin	MD.	Graduate
3	Alrashidan	A. J.	Graduate
4	Balakrishnan	Srijith	Graduate
5	Bassel	Emily	Undergraduate
6	Bujanovic	Pavle	Graduate
7	Cheng	Christine	Undergraduate
8	Chin	Kristie	Graduate
9	Dai	Qichun	Graduate
10	Deering	Amanda	Graduate
11	Dias	Felipe	Graduate
12	Edgar	Christina	Undergraduate
13	Evans	Robert	Graduate
14	Fu	Mengyu	Graduate
15	Gurumurthy	Krishna Murthy	Graduate
16	Hajj	Ramez	Graduate
17	Han	Zhe	Graduate
18	Hasan	Manar	Graduate
19	Helsel	John	Graduate
20	Huang	Yantao	Graduate
21	Hure	Rachel	Graduate
22	James	Rachel	Graduate
23	Jordan	Patrick	Graduate
24	Kilgore	Scott	Graduate
25	Lim	Taehoon	Graduate
26	Martinez Alonso	Wilfrido	Graduate
27	Nair	Gopindra	Graduate
28	Ng	Andressa	Graduate
29	Pandey	Venktesh	Graduate
30	Patil	Priyadarshan	Graduate
31	Politis	Stefanos	Graduate
32	Quarles	Neil	Graduate
33	Rambha	Tarun	Graduate
34	Savage	Kevin	Graduate
35	Singh	Abhilash	Graduate
36	Van Hout	Alexander	Graduate
37	Vinayak	Pragun	Graduate
38	Walthall	Rydell	Graduate
39	Yahia	Cesar	Graduate
40	Zuehlke	Jennifer	Undergraduate
41	Zuniga Garcia	Natalia	Graduate