## The University of Texas at San Antonio

## Department of Civil and Environmental Engineering

**Institute of Transportation Engineers** 

# April 1, 2012 - March 31, 2013 Annual Report Student Chapter



The UTSA ITE Student Chapter Officers

Report Submitted By:

Lasaro Picasso Student Chapter President Picasso9002@yahoo.com

Phone: (325) 234-9573

Report Submitted By:

Christopher Garza
Student Chapter Secretary
C\_Garza2007@yahoo.com

Phone: (512) 538-8374

Contents Approved By:

Jose Weissmann Ph.D., P.E. UTSA ITE Faculty Advisor Jose.Weissmann@utsa.edu

Phone: (325) 234-9573

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#### **Institute of Transportation Engineers Officers 2013**



President
Lasaro Picasso
Civil Engineering Undergraduate Student
Picasso9002@yahoo.com

Vice President

Jackson Woodruff

Civil Engineering Undergraduate Student

Jwoodruff5118@gmail.com



Secretary
Christopher Garza
Civil Engineering Undergraduate Student
C\_Garza2007@yahoo.com

Treasurer
Timothy Hayes
Civil Engineering Undergraduate Student
Mr.TimothyHayes@yahoo.com



Public Relations

Matthew Collins

Civil Engineering Undergraduate Student

FKT245@my.UTSA.edu

Webmaster
Andres Munoz
Civil Engineering Undergraduate Student
AndresMunoz2007@gmail.com





#### **Executive Chapter Summary**

The University of Texas at San Antonio Institute of Transportation Engineers (UTSA ITE) primary goal for the 2012-2013 year was to promote and expand the organization in a skillful, professional, and ethical manner. Through hard work, persistence, and voicing the name of UTSA ITE around campus we are proud to say we have successfully improved the organization membership activity greatly. We have been able to do this through coordinating monthly speaker presentation and events such as Adopt-A-Highway with local Professional Civil and Transportation Engineers. The knowledge and networking gained by our ITE members has been invaluable in their development. By promoting the UTSA ITE organization as a community of future Transportation Engineers and scholars of academic success, we have ignited a trend that will inevitably lead to the development of a Transportation Engineering program here at The University of Texas at San Antonio in the future. As the new ITE Student Officers take to office, we are excited and undoubtedly satisfied with the improvement and development of the UTSA ITE Student Chapter organization. With the upmost gratitude, UTSA ITE is pleased to present the April 1, 2012 – March 31, 2013 annual report.



# UTSA ITE Memberships Status as of March 26, 2013

Number of UTSA ITE Student Chapter members: 25
Number of new UTSA ITE members: 12
Number of Students eligible to be a Student Member of the Institute: 20
Number of Faculty members who are current ITE members:2
Information over Transportation Engineering Enrollment
Number of undergraduate students (sophomore-senior) in the Civil Engineering Department:
Full time: 418 Part Time: 40
At the current time The University of Texas at San Antonio does not have a Transportation
Engineering Department. Classes such as Highway Engineering, Advanced Characteristics of
Highway Materials, and Transportation Engineering are offered but no further development of a
Transportation Engineering Department has been conducted thus far.
Number of graduate students in Transportation Engineering:
Full Time: 0 Part Time: 0



#### **Technical Meetings**

The UTSA ITE Student Chapter conducts monthly meetings on the last Tuesday of each month. UTSA ITE welcomes and invites highly regarded Civil or Transportation Engineers to further educate our chapter members on their area of expertise. During all meetings students and faculty are served a



food dish prior to speaker presentation. Chapter meetings generates on average twenty to thirty active student members and five or more faculty members.

January 22, 2013, former UTSA ITE President and Engineer in Training Christopher Reyes of IDS Engineering Group, presented a road expansion project to the chapter members. Being the project manager for the project he was able to presented real world problems and how they were handled in the field. Mr. Reyes also educated our chapter with helpful advice pertaining to networking and the professional world.



February 26, 2013, we were honored with a presentation from business owner Rene Arrendondo, P.E., P.T.O.E of AC Group Traffic Engineering and Data Collection, over a Traffic Impact Analysis (TIA) study conducted in the San Antonio region. This TIA was performed for Baker Hughes in the southern part of San Antonio, IH-37 and US 281. Mr. Arredondo educated us



in all facets of the operation and what changes had to be made in order for the area to safely operate.

April 30, 2013, Dr. Muhammad Musa, PhD., P.E. will be speaking to the student chapter for our final semester meeting. Dr. Musa works for Kleinfelder and we are eagerly anticipating what he has to offer to our student chapter.

#### **Professional and Student Joint Meetings**

Every spring, the UTSA ITE Student Chapter and the Professional South Texas ITE Chapter coordinate a joint lunch or dinner for its members.

March 27, 2013, a joint meeting was held at Matamoros Restaurant and Cantina, where Arnulfo (Arnold) Rameriz, P.E. of City of San Antonio, Capital Improvements Management Services, presented the 2007 Bond Project Broadway Corridor Phase IIIA. This project was a high profile, 20 phase construction project at Broadway and Hilderbrand to improve drainage and traffic flow through one of the busiest intesections in San Antonio. Mr. Rameriz discussed how traffic control plans went from two-way traffic to one-way traffic to improve traffic flow during construction.





#### San Antonio Community Outreach

The UTSA ITE Student Chapter participates in the Adopt-A-Highway program quarterly each year. This is a sponsored event conducted by the Texas Department of Transportation, San Antonio Section. The UTSA ITE has adopted a two mile section of SH16 also known as Bandera Road between Loop 1604 and the city of Helotes, Texas that requires the student chapter members to bag and clean up litter located in the right-of-way and in the central median.

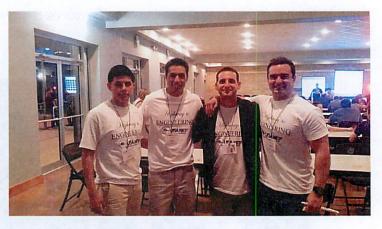
February 9, 2013, is the most recent Adopt-A-Highway event conducted by the UTSA ITE

student chapter. Despite the bad weather, fourteen active ITE student members and five professional ITE members participated in the event. Following students and professionals met at Floore's Country Store for a free lunch sponsored by Dannenbaum Engineering Corporation. The next planed Adopt-A-Highway event will take place on April 27<sup>th</sup>.



#### **ITE Traffic Bowl**

In years past the UTSA ITE Student
Chapter has sent teams to compete in
the ITE Traffic Bowl. Unfortunately,
this year the Fundamental of
Engineering (FE) exam interferes with



the predetermined TEXite in Richardson April 10-12 date. The majority of the active members



are juniors and seniors who are currently preparing for the FE exam, here at UTSA. We are grateful for having an ITE Student Chapter and are diligently working on increasing active membership to prevent such activity restrictions in the future.

#### ITE Student Chapter Facebook and Webpage

In an effort to keep up with technology and connecting to more students all UTSA ITE Student Chapter dates and events are presented through various types of social networking devices such as the UTSA ITE Facebook page, and UTSA ITE website.



Through social networking all active and nonactive ITE members can be up-to-date on events.



#### Treasurer's Report

Beginning Balance	\$ 213.38
Debits	at the four days
Food and Beverage for Meetings	\$ 90.86
UTSA-ITE Polos	\$ 490.00
Supplies for Adopt-a-Highway	\$ 80.00
Credits	man and and
ST-ITE 2012 Chapter Support	\$ 285.00
Donation - B&G Surveying	\$ 500.00
Donation - IDS Engineering	\$ 90.86
Student Dues	\$ 170.00
Ending Balance	\$ 598.38

In an attempt to improve the financial standing of the UTSA ITE Student Chapter, a 2013 request for sponsorship/financial donation has been constructed. A conservative approach to expenditures and an aggressive pursuit of sponsorship has significantly improved the Student Chapter financial situation. If further success continues with the 2013 proposals, the UTSA ITE Student Chapter will have the ability to further expand academic and career opportunities.

#### ITE Student Chapter Mission Statement

As Officers of The University of Texas at San Antonio Institute of Transportation Engineers Student Chapter we will represent the organization in a skillful, ethical, and professional manner. We will encourage students to be active, dynamic, and to seek out further knowledge and employment through direct interaction with Professional Civil and Transportation Engineers. We take on the responsibility to develop and promote the ideas of transportation engineering that will accelerate the growth of the ITE community here at UTSA and within the City of San Antonio. As Officers of the UTSA ITE Student Chapter, this is our obligation.



## **Roster of Student Chapter Members**

Name	Email	Classification	<b>Expected Graduation</b>
Andres Munoz	xco594@my.utsa.edu	Senior B.S.	2013
Antonio Rodriguez	pbw373@my.utsa.edu	Senior B.S.	2013
Brando Torres	brandotorres90@gmail.com	Senior B.S.	2013
Christopher Garza	fbp486@my.utsa.edu	Senior B.S.	2013
Diego Espinosa	rch261@my.utsa.edu	Senior B.S.	2013
Diego Gonzalez	kae652@my.utsa.edu	Senior B.S.	2013
Edith Gonzalez	edith19_92@hotmail.com	Junior B.S.	2014
Eliseo Suarez	elisuarez32@yahoo.com	Junior B.S.	2014
Flavio Robles	yia444@my.utsa.edu	Senior B.S.	2013
Gerardo Gonsalez	gonesalez33@yahoo.com	Junior B.S.	2014
Hiep Nguyen	nguyenhiep692@yahoo.com	Junior B.S.	2014
Jackson Woodruff	jwoodruff5118@gmail.com	Senior B.S.	2013
Josh Herrington	crownofthornsracer@yahoo.com	Senior B.S.	2013
Lasaro Picasso	picasso9002@yahoo.com	Senior B.S.	2013
Matthew Collins	fkt245@my.utsa.edu	Senior B.S.	2013
Michael Ramirez	swd312@my.utsa.edu	Senior B.S.	2013
Priscilla Gonzalez	prisgonzalez9@gmail.com	Senior B.S.	2013
Roger Terrazas	sir.rog@me.com	Junior B.S.	2014
Sergio Corral	scorral12@gmail.com	Junior B.S.	2014
Shannon Camp	shannoncrump12@gmai.com	Freshman	2016
Timothy Hayes	Mr.TimothyHayes@yahoo.com	Senior B.S.	2013
Victoria Soltero	soltero.victoria@yahoo.com	Junior B.S.	2014
Zachary Dean	zacharydean14@yahoo.com	Junior B.S.	2014

