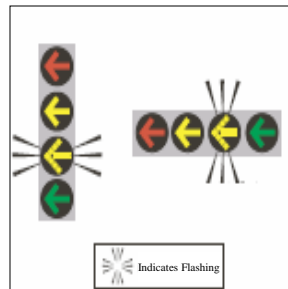




Flashing Yellow Arrow

On March 20, 2006 the Federal Highway Administration issued an Interim Approval for the optional use of a flashing yellow arrow (FYA) signal indication as the signal display for left-turn movements during permissive turn intervals at signalized locations. This action follows several years of study and evaluation of various left turn signal displays through NCHRP projects. The completed research was published as NCHRP Report 493 in 2003. The research indicated that:

- The FYA was found to be the best overall alternative to the circular green as the permissive signal display for a left-turn movement.
- FYA was found to have a high level of understanding and correct response by left-turn drivers, and a lower fail-critical rate than the circular green.
- The FYA display in a separate signal face for the left-turn movement offers more versatility in field application. It is capable of being operated in any of the various modes of left-turn operation by time of day, and is easily programmed to avoid the "yellow trap" associated with some permissive turns at the end of the circular green display.



**Example of FYA
Display Face**

The Interim Approval permits the use of a flashing yellow arrow as an alternative method of displaying a permissive left turn movement. All of the existing methods of displaying permissive left turn movements continue to be permitted. Therefore, agencies may continue to operate permissive left turns as they have been or agencies may choose to use flashing yellow arrow displays for some or all of their permissive left turn displays.

(Continued on page 11)

AWEGS

Have you ever faced a dilemma of whether to stop or zip through an intersection as the traffic signal changes to red? Don't worry anymore. Texas Department of Transportation (TxDOT) has been actively sponsoring studies to develop systems that alleviate difficulties faced by motorists in dilemma zones.

A research team from Texas Transportation Institute conducted a two-year project to develop a new system, named Advanced Warning for End-of-Green System (AWEGS), for applications on high-speed signalized intersections in isolated (non-coordinated) locations. AWEGS provides a warning of five to six seconds to the motorists about the end of green by flashing beacons on the

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Welcome to the
2006 TexITE Summer Meeting
Hilton Hotel & Conference Center
College Station, TX

June 22—24, 2006

Register Now, Online
at

www.texite.org/summermeeting

From the Editor's Desk

Well folks! Here's the first edition of newsletter from your new team of editors. Although we missed the publication deadline by a week I hope this issue, with its new design and contents, appeals to the whole membership.

This being my first stint as an editor for any kind of publication, it was a wild ride for the past couple of months. During this time, my emotions ranged from anxiety to happiness to frustration and finally elation. Anxiety—as time passed by with no newsletter articles being submitted; Happiness—once the articles started coming in; Frustration—in putting together the newsletter and Elation—when I clicked the send button to Gary (webmaster).

I did not realize the importance of filler material when pointed out by Emily during my first meeting with her. One fact I realized was that the number of pages in a newsletter should be even, a multiple of four to be exact. Here come the fillers into picture, which you can find for yourself as you flip through this issue.

When I first read the FHWA's interim approval of flashing yellow arrow (thanks to Ronnie), it reminded me of a very shrill honk! Those were the days when I just started driving. One lazy morning, because of my inexperience, I did not yield to the opposing traffic during the green ball. But luckily, it was just a honk—no dents, no insurance claims. A mature (?) driver now,

I keep an eye out for novice drivers whenever I pass through traffic signals. Hopefully the FYA is implemented by various agencies with positive results.

I would like to take this opportunity to thank Emily Braswell and the previous crew of editors for their help in ensuring a smooth transition to the new team. Also 'thanks' to everyone who submitted material for this edition.

Like a kid eager to open the Christmas present, we are keen to hear from you all regarding the newsletter. Please send me your suggestions or comments at vpasumarthy@wilbursmith.com. Also we are relying on you to continue to provide us with your articles and support for the upcoming newsletters.

Praveen Pasumarthy
Editor

What's Your E-mail?

This newsletter is distributed primarily by e-mail. If you are a TexITE member and did not receive this newsletter electronically from TexITE, please update your information. You can do this by contacting the roster manager, Susan Langdon at ros-ter@texite.org

Committee Updates

Awards Committee Update

The Awards Committee would like to thank the following Sections for submitting applications for the 2006 Section Activities Award: Brazos Valley, Capital Area, Greater Dallas, Greater Fort Worth, and Houston. The Awards Committee will announce the District 9 award winner at the upcoming TexITE summer meeting in Bryan/College Station. The winner of the District 9 award is forwarded onto the National ITE competition.

The Awards Committee informs that details on 2006 Transportation Engineer of the Year and 2006 TexITE Young Member of the Year awards are available on the TexITE website. The winners of these awards will be announced at the upcoming TexITE summer meeting in Bryan/College Station.

Committee for Future Engineers

The Committee for Future Engineers will be hosting *High School Student Interaction Day* at the upcoming TexITE summer meeting in Bryan/College Station. The purpose of this event is to present transportation engineering to high school students and allow them to interact with TexITE membership. The students will arrive on Friday morning and attend a session to introduce them to transportation engineering. Part of this session would include a panel discussion where students can interact with college students and professionals. The students would also attend the vendor displays, the kick-off luncheon, and the first set of technical presentations. If you are interested in helping out with this event, please contact Melisa Finley, 979-845-7596 or m-finley@tamu.edu

President's Message



Brian D. Van De Walle

Hola, a todos mis amigos! We just wrapped up a fantastic national ITE Technical Conference in San Antonio, and TexITE was well represented. Out of the 600 plus attendees at the meeting, over 200 were from District 9. In addition, our student chapters came out in force, bringing over 50 eager young professionals. I'm sure that we are all now working hard to implement the new "tricks of the trade" that we learned in San Antonio.

In the upcoming months, there are a number of opportunities for us to continue to grow as transportation engineers. Mark your calendars for June 8-9, when our TxDOT brethren will be hosting the Texas Transportation Forum in Austin. Following that, you are all invited to travel down to Aggieland on June 22-24, when we will be meeting for the TexITE Summer Meeting. Our local arrangements committee has been working hard to make this a meeting to remember. I look forward to seeing everyone there.

Sincerely,

Brian D. Van De Walle, P.E., P.T.O.E.

Message from the International Director

Dear TexITE Colleagues:

We should congratulate ourselves on our fine showing at the ITE Mid-Year Technical Conference in San Antonio. It was one of the best attended mid-year conferences ever and strong participation by Texans helped make it so. I'm particularly proud of Texas student chapter attendance and participation and of the financial support that TexITE and the Consultants Council provided. I was very pleased to present John Friebele with a plaque recognizing his service as President of TexITE. Texas was well-represented by your attendance. Make plans now to really show the rest of the ITE world what Texas is all about at the 2009 ITE Annual Meeting in San Antonio!



Robert Wunderlich
International Director

My priorities as International Director are to make sure that what ITE is doing is addressing your needs as a professional and to make sure you know about all those things. ITE has begun a series of webinars to bring technical information out to the membership. If you haven't checked them out, I urge you to do so at www.ite.org. ITE (and I) want to have feedback on the program, particularly in terms of what topics they should be developing. Upcoming webinars on "Designing for all Users" and "Safety" will be subsidized by ITE in order for this information to reach as many professionals as possible.

Speaking of the website, ITE is undertaking an effort to reconfigure the manner in which technical information is organized. After this effort is complete, it should be easier to find technical information. ITE policies will also be highlighted in the new structure.

You will be receiving information soon about restructuring ITE membership grades to a simpler and more straightforward system. This will require a vote of the membership, so please give this issue your attention.

In terms of assistance for Districts and Sections, ITE is holding leadership webinars, compiling Section Best Practices and will be working with the Districts and Sections to develop a database for membership recruitment. I hope you will help with these efforts if called upon.

I hope many of you will be able to attend the Annual Meeting in Milwaukee this August. It's a great opportunity to find out what's going on around the country and it's very likely to be a bit more temperate there that time of year. I'll be proud to continue representing the Texas District there.

Robert C. Wunderlich, P.E.,

International Director

Announcements

Markings Committee Needs Your Help

The Markings Committee of the Uniform Traffic Control Devices Committee is looking for individuals interested in marking issues to join the committee. There are immediate openings available for individuals that work for government agencies, particularly at the local level. The Markings Technical Committee is one of several technical committees of the National Committee on Uniform Traffic Control Devices. The NCUTCD is a private organization that develops recommended language for the MUTCD and submits it to the Federal Highway Administration for consideration. The NCUTCD meets twice each year for three days - in January in Arlington, Virginia during the week prior to TRB and in June at varying locations in conjunction with the AASHTO Subcommittee on Traffic Engineering. Individuals interested in joining the Markings Technical Committee should contact Gene Hawkins, committee chair, at gene-h@tamu.edu, or Bob Garrett, NCUTCD Executive Secretary, at NCUTCD@aol.com.

Candidates for 2008 International VP

Dear Fellow ITE Member:

It is my honor to serve as chairperson of this year's ITE Nominations Committee seeking prospective candidates for next year's international officer elections. I encourage anyone interested in running next year for the position of International Vice President to contact me at tim.harpst@ci.slc.ut.us or your District 9 representative on the Nominating Committee: Robert Wunderlich.

To be eligible, you must obtain the membership level of Fellow within the Institute by the close of nominations, September 1, 2006. Members of the Nominating Committee can provide an information packet for prospective candidates explaining the nominations process and the duties of the position. Additionally, we are pleased to answer any questions about the nominations process and the commitment to serve.

I hope you will give this opportunity strong consideration. Becoming a member of the Institute's Executive Committee is a professionally and personally rewarding experience. It is a unique opportunity to not only give something back to our profession, but to help identify and direct the vital services that ITE provides its members. If you wish to have your name considered, please contact me or your District representative on the Nominating Committee at your earliest convenience.

Prospective candidates will need to provide their resume, a letter of support from their employer and a response to several questions from the Nominating Committee no later than September 1, 2006.

Thank you,

Tim Harpst
Immediate Past International President
Chairperson, 2006 International Officer Nominations Committee

Newsletter Articles

To submit an article or a news item for future newsletter publications, please send information to Praveen Pasumarthy at vpasumarthy@wilbursmith.com or contact him at 713-785-0080 ext. 56

City of Fort Worth

The City of Fort Worth has just posted information about the city's expanding railroad program on the city's web site. Several items about grade crossing safety and quiet zone projects can be found, including city project guidelines, a quiet zone project development process chart, and sample FRA quiet zone documents. Please visit their website or contact Russ Wiles (Russell.Wiles@fortworthgov.org) for additional information. The website is at www.fortworthgov.org, look under the Transportation and Public Works Department, What we Do, Railroad Program.

2006 Summer TexITE Meeting

Hilton Hotel and Conference Center

College Station, Texas

June 22—24, 2006

Dear TexITE Member:

The Summer 2006 TexITE Meeting in College Station is just around the corner. It is scheduled from Thursday, June 22nd to Saturday, June 24th. The Local Arrangements Committee from the Brazos Valley Section of TexITE (BVITE) is putting together an excellent program and we encourage everyone to attend the meeting. The conference is being held at Hilton College Station and Conference Center. Reservations can be made either at www.hiltoncs.com or by calling the hotel at (979) 693-7500. If making your reservation on-line, the group/convention code is "TITEA". The conference rate is \$80 per night.

Please make hotel reservations to ensure yourself a room at the conference hotel at the negotiated rate. The deadline for reserving a room at the conference hotel at the special meeting rate (\$80/night) is June 8.

On-line registration (www.texite.org/summermeeting/) is now available for the Summer TexITE Meeting. If you've already registered, great! If you haven't, please remember that early registration is available until the close of business on June 1. After June 1, the registration fee goes up. Those who register early also have their name entered into a drawing for a \$100 gift certificate from Best Buy.

In addition to a fine technical program and the Highway Products Group displays, there are also two technical tours, a golf tournament, four guest activities and a Hawaiian luau. Fun for the whole family! We hope to see you in Bryan/College Station in June!

For more information contact:

BVITE Local Arrangements Committee

Srinivasa Sunkari, chair

(979) 845-7472

s-sunkari@tamu.edu

Guest Activities

Bring the whole family to Aggieland for the meeting! Several fun events are planned for spouses and kids. Transportation will be provided to and from the conference hotel for all guest functions.

On Thursday, plan to visit the **George Bush Library and Museum**. The Bush Library and Museum contains 38,000,000 pages of official and personal papers, 1,000,000 photographs, 2,500 hours of videotape, and 70,000 museum objects. These rich primary sources document George Bush's distinguished public career.

On Friday morning, bring the kids to the **Children's Museum of the Brazos Valley**. The museum provides your child a hands-on and interactive environment to discover and learn about art

and science. Exhibits allow children to paint on a 1970 Super Beetle, buy and sell produce and durable goods using a real scanner, climb to the stars via a two-story climber, and much more.

Other than TexITE, where's the coolest place in town? Arctic **Wolf Ice Center** of course. Enjoy the fun family atmosphere while skating on the 200 ft x 85 ft ice rink with your family and friends.

Also on Friday is a trip to **historic downtown Bryan**. The City of Bryan was established in 1859 and incorporated in 1871. The Downtown area also offers a wide variety of dining and shopping (including antiques).



2006 SUMMER MEETING
Bryan - College Station, TX
June 22 - 24, 2006

Mail Form and Payment To:
Srinivasa Sunkari
Texas Transportation Institute
3135 TAMU
College Station, TX 77845-3135
(979) 845-7472

REGISTRATION FORM

Personal Information

Name: _____ Name for Badge: _____

Street Address: _____ City/State/Zip: _____

Organization: _____

Phone: _____ Email: _____

Guests' Names (If Attending Events): _____

Would you like to receive a Student Chapter Resume CD? ____ Yes ____ No (Includes All Student Chapters)

Special dietary needs if any (vegetarian, etc.) _____ (Includes All Meals)

Meeting Registration (select one)

Early Registration (on or before June 1) TexITE Members, District Affiliates, \$125 X ____ = \$ _____

Subscribers, and Vendors

Late Registration (after June 1) non-Members, or pay on arrival \$150 X ____ = \$ _____

Student \$ 20 X ____ = \$ _____

Meeting registration include Kickoff Lunch, Technical Sessions, Friday Night Banquet, and Business Lunch. All early registration entries will be eligible for a drawing for a \$100 Gift Certificate to Best Buy. Early registration ends at close of business on June 1, 2006.

Vendors wanting to register for name badge only registration must call Dale Thomson with Consolidated Traffic Controls at (817) 265-3421. No meals or social event tickets provided but can be purchased as a package (above) or separately (below).

Additional Meal Tickets (for guests)

Friday Kickoff Luncheon \$ 20 X ____ = \$ _____

Saturday Business Luncheon \$ 20 X ____ = \$ _____

Friday Night Banquet (Hawaiian Theme) Adults \$ 30 X ____ = \$ _____

Children (Ages 4 to 12) \$ 10 X ____ = \$ _____

Sporting Events

Golf Tournament – Thursday, 7:30 AM to 1 pm (Lunch Provided) \$ 75 X ____ = \$ _____

Thursday Technical Tours

Riverside (Crash Test, etc.), 12 to 5:30 pm (Transportation and Lunch Provided) \$ 18 X ____ = \$ _____

Fire School Tour, 12 to 4:30 pm (Transportation and Lunch Provided) \$ 18 X ____ = \$ _____

Guest Activities (Transportation Provided For All Activities)

George Bush Library & Museum - Thursday, 1:30 – 5:30 pm Adults \$ 10 X ____ = \$ _____

Children \$ 3 X ____ = \$ _____

Children's Museum - Friday 9:30 am – 12:30 pm \$ 5 X ____ = \$ _____

Ice Skating – Friday, 3 pm to 5:30 pm \$ 10 X ____ = \$ _____

Downtown Bryan Shopping and Tour - Friday, 10:30 am to 3:00 pm \$ 5 X ____ = \$ _____

Payment

TOTAL \$ _____

Method of Payment:

☐ Check (payable to TexITE)

☐ PayPal

2006 Summer TexITE Meeting

Technical program

Session 1A: Strategic Highways: Past & Future

- “Interstate Highways - A 50th Anniversary Retrospective”, Dennis Christiansen (TTI)
- “TTC and CDAs - TxDOT’s Future”, Phil Russell (TxDOT)
- “TTC-35: An Update”, Jon Engelke (EarthTech)

Session 1B: Progress in Red Light Enforcement in Texas

- “Red Light Running Assessment/Countermeasures”, Karl Zimmerman (TTI)
- “Joint System Procurement and Results”, Lt. Jeff Wise (Plano Police Dept.)
- “Update on the Garland System”, Paul Luedtke (City of Garland)

Session 2A: Hurricane Evacuation

- “Preparation, Recovery and Lessons Learned from Hurricane Rita”, Sally Wegmann & Janet Manley (TxDOT)
- “Governor’s Task Force on Evacuation, Transportation and Logistics”, Andrew Ballard (TTI)
- “Status of TxDOT Evacuation Planning”, Lonnie Gregooryck (TxDOT)

Session 2B: Toll Systems

- “Turnpikes in Texas”, Phil Russell (TxDOT)
- “Tolling Innovations and Interoperability”, Fred Philipson (HCTRA)
- “Pricing Managed Lanes in Dallas”, Dan Lamers (NCTCOG)
- “Standard Activities: What do they mean for Texas?”, Glen Deitiker (Caseta)

Session 3: Student Presentations

Session 4A: Municipal Traffic Signal Systems

- “ITE Signal Report Card: National Results and Experience completing the Report Card”, Troy Rother (City of College Station)
- “Arterial Traffic Management Techniques in Harris County”, Eric Nelson (Harris County)
- “Signalization for Context Sensitive Designed Major Urban Thoroughfares”, Brian Bochner (TTI)

Session 4B: Safety

- “Keep Kids Alive, Drive 25! - Engaging Residents as the Front Line Solution to Speeding on Neighborhood Streets”, Tom Everson (Keep Kids Alive, Drive 25)
- “Residential 25 mph Speed Limits - A Case Study”, Ken Griffin (City of Coppell)
- “Dealing with Texas Sized Problems around Schools”, Scott Cooner (TTI)
- “Teens in the Driver Seat Program”, Russell Henk (TTI)

Key Note Speaker

The keynote speaker at the kick-off luncheon will be **Ben D. Welch**. The title of his talk is “The Proven Keys to Success.”

Dr. Welch is the Director of the Center for Executive Development and a Senior Lecturer for the Department of Management in the Mays Business School. He received his BBA from the University of Dayton, his MS from Houston Baptist University, and Ph.D. from Texas A&M University. Dr. Welch has previously served as the Director of the Department of Student Activities for Texas A&M University, Director of the Mays College of Business Fellows and Honors Programs and as the Associate Director of the Center for Teaching Excellence at Texas A&M University. During his professional career, Dr. Welch has received numerous awards including Professor of the Year, Outstanding Academic Advisor and John J. Koldus III Faculty Achievement Award.

Dr. Welch and his wife, Sherri, have been married for ten years and have three children, Rachel who is 7 ½, Ryan who is 5, and Graham, who is 2.

Schedule

Thursday, June 22, 2006

8:00 am - 1:30 pm	Golf Tournament, Briarcrest Country Club
Noon - 3:00 pm	Technical Tour # 1 - Brayton Fire Training
Noon - 5:30 pm	Technical Tour # 2 - TTI Riverside Campus
4:00 pm - 6:00 pm	Executive Board meeting
6:00 pm - 8:00 pm	Social/Displays

Friday, June 23, 2006

8:00 am - Noon	Highway Products Group Exhibits
8:00 am - 9:30 pm	Committee Meetings
9:30 am - Noon	Future Engineer Contest
10:00 am - Noon	Executive Board meeting
Noon - 1:30 pm	Kickoff Luncheon
1:30 pm - 5:00 pm	Technical Sessions - 1A, 1B, 2A and 2B
5:30 pm - 9:00 pm	Friday Night Social Briarcrest Country Club

Saturday, June 24, 2006

7:00 am - 8:30 am	Consultant’s Council Exhibits
8:00 am - Noon	Technical Sessions - 3, 4A and 4B
Noon - 1:30 pm	Business Luncheon

Statements by Candidates for 2007 International Vice-President

Rodney (Rod) W. Kelly, P.E., Fellow

Vice President, Parsons Transportation Group

I believe that ITE exists for the benefit of its members, and the Board of Direction must continue to be responsible for knowing what the members want and expect from the organization and respond accordingly. As a transportation engineer and planner for over 41 years, I have been on the receiving end of the many technical and professional services provided by ITE. In an effort to give back for these benefits, I have spent 35 years serving in a broad range of leadership roles at all levels within ITE. If elected, I will be dedicated to making sure that ITE continues to function as an organization dedicated to the needs of its members.

My vision is for ITE to be a stronger, more vital, growing organization, focused on providing services that benefit all of its members and the transportation profession.

My membership growth & services goals are to:

- Maintain technical excellence and credibility
- Increase volunteer participation
- Develop ITE leadership
- Promote growth in membership
- Sustain and seek new ITE revenue sources

I have chosen as the theme for my campaign: "Providing Membership Services for You" and have identified five major "Areas of Emphasis" to help accomplish my goals.

Areas of Emphasis

1. Know What the Members Want and Expect

- Seek constant input from members on all aspects of desired services, projects, programs, and products
- Use a variety of electronic and interactive inquiry methods to obtain information
- Make input simple, quick, and easy for members to provide

2. Respond with Specific Actions

- Fully implement ITE role in addressing prioritized Transportation Management and Operations and Safety Mega Issues
- Support Workforce Development Mega Issue strategies developed by ITE to:
 - * Recruit, advance, and retain young people considering careers in transportation engineering and/or planning
 - * Continue emphasis on Continuing Education through expanding and refining Webinars to maximize availability in terms of cost and delivery method
 - * Explore methods of other professional organizations for obtaining Professional Development Hour credits
- Fully define ITE role in addressing other identified Mega Issues, including Designing for All Users
- Identify and address other Mega Issues from input and feedback provided by the members.

3. Increase Programs for Members Under 35

Consider forming a Young Transportation Professionals Council,



Standing Committee, or Forum to provide:

- * Technical, Management & ITE Leadership Training
- * Advice on Professional Registration & Certification
- * Opportunity for others to listen and learn from young professionals and future leaders

4. Increase Interaction among All Members

- Support work of existing advisory committee established to define issues & actions to meet needs of non-US members
- Expand to all Technical Councils, the Transit Council program to publish articles on technical topics of interest to members worldwide.

5. Increase Involvement in Council Activities

- Create more incentives to attract volunteers
- Implement "Volunteerism" white paper recommendations on Recruitment, Management, and Recognition

Qualifications and Experience to Fulfill Vision

As a current member of the Coordinating Council and Chair of the Transit Council, I continue to provide leadership and have involvement in a broad range of ITE activities that give me a significant understanding of the organization and its current issues. I have dealt with multimodal transportation systems (Roads and Highways, Transit, Pedestrians, Bicycles, Goods Movement) that give me an understanding of all of the technical areas of our profession. I have experience in the transportation system areas of Planning, Design, and Operations. I have significant public, private, and some academic sector experience. I have filled numerous professional and private life leadership roles that give me the skills to fulfill the responsibilities of a Board officer and accomplish my stated goals.

My experience has given me the technical knowledge and management skills for dealing with a broad range of issues and personalities to fulfill my vision for ITE and effectively serve as your Vice President.

If elected, I will be dedicated to making sure that ITE continues to provide the membership with the services it needs and deserves. My proposed "Areas of Emphasis" are designed to accomplish my goals for seeking member input and providing services they have identified, as well as providing opportunities for involvement in activities that will benefit all members and the transportation profession overall.

For more detailed information, please visit my website at www.ite4you.com.

I would also like to hear from all ITE members who wish to share important issues and ideas. Most importantly, exercise your right to determine the future leadership of ITE by casting your ballot online when voting is available on June 29th.

Your vote for Rod Kelly as International Vice President will be a vote for "Providing Membership Services for You".

Statements by Candidates for 2007 International Vice-President

Alfred A. Guebert, P.E., PTOE, FITE

TSH Associates Ltd, Calgary, AB

I am honored to have been nominated again for the position of International Vice President of ITE... During the past 76 years, ITE has appealed to transportation professionals as their organization of choice. It has done that by providing great value to its members. That value is enhanced through... the experienced and committed staff at ITE headquarters... the dedicated efforts of the many volunteers on the International Board, councils and committees... and the active participation by members and students. The key characteristics that are critical for a leader in this organization include: vision, leadership, experience, knowledge, and passion.

My Vision is to build on and strengthen the Value of the Institute to members by keeping you informed about, and engaged in, the programs, products and services that ITE produces.

This Vision is fairly simple and straight-forward, but it centers on communication and participation. In an organization like ITE, it is so important to pay attention to what is happening in the profession as well as in each district, section, and chapter. Members need to be informed about what's going on, and what the opportunities are for involvement.

While I was on the IBOD, meeting with technical councils and sitting in on various district and section meetings, I was able to listen to your concerns and get a feel for what is important to you. As the next International Vice President, my specific goals for ITE include:

1. Technical Excellence...

- ITE must continue to provide us with relevant, high quality, up-to-date materials... these are tools of our trade.
- My priority is to engage the members from every District in the specialty councils, and to communicate the value of those materials to our members.

2. Transportation Safety...

- ITE must provide the tools we need to ensure safety-focused design practices, and review processes...
- My priority is to encourage global input to these best practices, communicate them to our membership, and promote them to the public agency decision-makers and to the general public.

3. Workforce Development...

- We need to ensure that we get the brightest and best students into our transportation programs... we need to encourage young men AND young women to consider engineering and planning as career options... and ITE must continue to expand the professional development opportunities for our members...
- My priorities are: to get the message out that sustainable transportation is paramount in our society and that we need a highly qualified workforce capable of meeting that demand; to expand the delivery of low-cost professional development opportuni-



ties; and to develop an effective support system for our universities.

4. International Growth...

- A regional approach will help us understand the needs in other parts of the world... we then must take steps to meet those diverse needs...

- My priorities are to provide transportation professionals from around the world with opportunities to learn from each other through regional workshops, pod-casts and web seminars; and to encourage international participation in the development of our products and services.

I have developed the **Leadership** skills needed to lead the Institute:

- VP Candidate (2005, 2006); International Board of Direction (2001-2003); District 7 Exec Committee (1993-2001); Founding President, SK Section (1989-1993); APWA, TAC, ITS Canada, CTEP

I have the professional **Experience** required for the position:

- As a traffic engineer with 21 years public sector (City of Saskatoon); 6 years private sector (Earth Tech and TSH); Professional Engineer registered in 3 provinces.

I also have the **Knowledge** to help guide ITE's technical programs:

- B.Sc. EE & M.Sc. CE – U of S; PTOE Certification (2000)

My desire for increased learning is not limited to formal education. I have always looked for other opportunities to sharpen my skills (conferences, seminars, webinars, on-line courses, etc.)

... and I have the **Passion** to take on this role:

- I have a passion for the Profession; for the People in the Profession; for the Institute; and for the Public we serve...
- I am committed to keeping you informed about & engaged in ITE!

To become the next International Vice President of ITE, I need a lot of support. TSH has a long history of supporting ITE activities, and they are excited about this opportunity to continue that commitment. My family (Nancy, Brian and Jen) are also completely supportive of the time and effort needed to take on the responsibilities of an elected officer of ITE.

With an emphasis on **Technical Excellence, Transportation Safety, Workforce Development and International Growth**, ITE will become more valuable to all of us, and it will continue to be our organization of choice.

If you need more information, go to my website (www.alf4ite.com), or contact me directly to discuss any specific issues (aguebert@tsh.ca). When the ballots come out on June 29th, please make sure you vote!

Texas Transportation Forum

The first-ever Texas Transportation Forum, scheduled for June 8-9 at the Hilton Hotel in Austin, will bring together hundreds from local, state and federal governments, from universities and the transportation industry to observe the achievements of the past and to envision the future.

The Texas Department of Transportation, the Associated General Contractors of Texas, the Texas Good Roads Transportation Association, and the Texas Transportation Institute are sponsoring the two-day gathering.

The forum, hosting a wide variety of panelists and individual speakers, will observe the interstate highway system's 50th anniversary, and will look ahead to the challenges facing transportation visionaries and planners for the next half century.

The forum will highlight discussions on various transportation issues. In addition to meet-and-greet opportunities, the forum will look at the strategies seen as leading Texas into a new era of infrastructure development.

Among the scheduled speakers are Gov.

Rick Perry; TxDOT Executive Director Michael W. Behrens; Harold Linnenkohl, president of the American Association of State Highway and Transportation Officials; Steve Massie, senior VP of Associated General Contractors of America; Eugene McCormick, president of the American Road and Transportation Builders Association; and Pat Jones, executive director of the International Bridge, Tunnel and Turnpike Association.

Panelists will discuss topics ranging from "The Road to Economic Opportunity" to "The National Tolling Conversation" and "The Future of Road Building." Other panels will review "The Future of Transportation Financing," "Regional Mobility Authorities," "Aviation, Rail, and Public Transportation," "State and Federal Legislation," Leveraging Existing Infrastructure," and "Texas Corridors."

Registration is available online at www.texastransportationforum.com. Questions regarding registration should be directed to Event Management & Planning at the Texas Transportation Institute (Phone: 979-862-1219 or toll-free at 888-550-5577; Fax: 979-862-1225; E-mail: events@tamu.edu)

The deadline for early registration is May 8; registration fees increase afterward.

Brandy Bendele, conference planner with TxDOT'S Government and Business Enterprises Division in Austin, can answer additional questions about the forum at 512-475-1388 or via email (bbendel@dot.state.tx.us).

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Texas Fun Facts

- ◆ The World's largest parking lot is located at DFW Airport.
- ◆ The King Ranch in Texas is bigger than the state of Rhode Island.
- ◆ Lubbock doesn't have any storm drains.
- ◆ In Lefors, it is illegal to take more than three swallows of beer at any time while standing.
- ◆ It is illegal for children to have unusual haircuts in Mesquite, Texas.

Flashing Yellow Arrow *(continued from page 1)*

The Office of Transportation Operations has reviewed the research and subsequent additional experimentation and considers the FYA to be successful. Motorists responded strongly and favorably to the concept with little or no public information; these highway users intuitively knew what the flashing yellow arrow meant. The FHWA believes that the FYA has a low risk of safety or operational concerns. Further, the optional use of the FYA provides safety and operational benefits that merit earlier implementation by agencies that wish to use it, pending official MUTCD rulemaking. Discussions at recent meetings of the National Committee on Uniform Traffic Control Devices (NCUTCD) indicate a consensus in the practitioner community in support of optional use of the FYA. There is a low risk of negative reactions by industry or specific manufacturers or suppliers, and FHWA does not perceive any adverse financial impacts. All existing signal manufacturers make standard signal faces capable of displaying the FYA for left-turn sequences. This Interim Approval does not create a new mandate compelling installation of the FYA for left turns, but for those agencies that do wish to use FYA, it is a low-cost measure to implement.

The Interim Approval process is much simpler than a request to

experiment. However, jurisdictions are required to obtain FHWA authorization prior to implementing Interim Approval items. The FHWA notice indicates that Interim Approval for the optional use of the FYA for a permissive left-turn indication will be granted to any jurisdiction that submits a written request to the Office of Transportation Operations. As an alternative, a State may request Interim Approval for all jurisdictions in that State. Jurisdictions using the FYA under the Interim Approval must agree to the applicable conditions listed under Section 1A.10 of the 2003 MUTCD.

The FHWA Interim Approval lists design and operational requirements for the use of the FYA. These take precedence over any conflicting provisions of existing Section 4D.06 of the 2003 MUTCD for the approach on which FYA is displayed. The FHWA memorandum and the requirements for the use of the FYA can be found under the Interim Approval item on the FHWA MUTCD website at www.mutcd.fhwa.dot.gov.

Note: The Editor would like to thank Ronnie Bell for providing the input for this article.



Refresher Courses

Web Seminars

Your Gateway to Knowledge and Advancement

ITE Web seminars are available to assist you in meeting your professional development needs. The single site registration fee allows you to maximize training opportunities by allowing as many employees as you like to view the Web seminar of your choice at the designated time. Successful course completion earns 1.5 PDH or .15 IACET CEU.

ITE also offers a series of courses called the Refresher Course Suites for Professional Traffic Operations Engineer (PTOE) and Traffic Operations Specialist (TOPS) examinations. Purchase the entire suite or just the one seminar that you need to prepare for the exam.

Please visit the ITE website at www.ite.org/education/webinars.asp to learn more about ITE's Web seminars, register and to find answers to frequently answered questions.

PTOE Refresher Course Suite - June 20 to August 1, 2006

TOPS Refresher Course Suite - July 20 and July 27, 2006

Upcoming Meetings/Conferences

- ♦ June 8—9, 2006
Texas Transportation Forum,
Hilton Hotel,
Austin, Texas
- ♦ June 22—24, 2006
TexITE Summer Meeting,
Hilton Hotel & Conf. Center,
College Station, Texas
- ♦ August 6—9, 2006
ITE Annual Meeting & Exhibit,
Midwest Airlines Center,
Milwaukee, Wisconsin
- ♦ January 21—25, 2007
TRB 86th Annual Meeting,
Washington, D.C.
- ♦ February 1—3, 2007
TexITE Winter Meeting,
Crown Plaza—Downtown
Houston, Texas

2006 TexITE Winter Meeting, San Antonio, Texas



Brian Van De Walle presiding over the Annual Business Meeting



Jim Carvell receiving Award for Outgoing International Representative



**aaahh....at last I won!!!
Taylor Withrow (hand raised) celebrates**

The 2006 TexITE Winter Meeting was held in conjunction with ITE Technical Conference in San Antonio, Texas between March 19 and 22, 2006.

TexITE Board Meeting was held on the morning of March 21st and the Annual Business Meeting was held in the evening.

President Brian Van De Walle presided over the business meeting. Awards were presented to outgoing section representatives and board members. Recipients include Melisa Finley, Rick Charlton, Mark Jacobs, Jim Carvell, Connie Clark and John Frieble.

City of Austin, City of Midland and City of Amarillo made presentations for hosting the upcoming TexITE meeting at their respective cities. After two rounds of tie votes between City of Midland and City of Amarillo, the winner (Amarillo) was decided by a coin toss! This was a first in TexITE history.



Melisa Finley receiving Award for Outgoing Section Representative of BVITE



Connie Clark receiving Award for Outgoing District 9 President

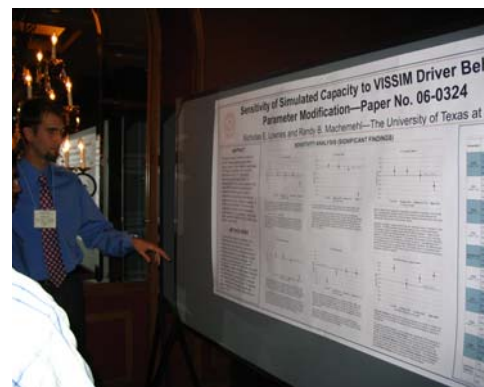


Rick Charlton receiving Award for Outgoing At-Large Representative

2006 TexITE Winter Meeting, San Antonio, Texas



Jim Williams listening intently



A student poster by University of Texas at Austin



Kenneth Brown, Texas Southern University

At the Winter meeting, TexITE students got a chance to showcase their research work before professionals from all over the nation. Students from five universities—Texas A&M, Texas Southern, University of Texas at Arlington, Austin and El Paso—participated in a Paper and Poster Session held in the afternoon of March 21, 2006.

TexITE Highway Products Group was well represented at the Exhibit Session during the ITE Technical Conference. A total of seven exhibits were from the state of Texas.



Highway Product Group is well represented



Highway Product Group's exhibits were well attended



An Exhibit

AWEGS *(continued from page 1)*

intersection approach. The development of such warning devices would reduce the number of crashes, reduce pavement damage due to sudden braking, and reduce or eliminate driver dilemma upon approaching a high-speed signalized intersection.

AWEGS was initially deployed at two sites in Waco (2002) and Brenham (2003), Texas. Srin Sunkari, principal investigator at TTI, says that these sites had a large number of red-light running or abrupt stopping maneuvers. The results were promising. The system reduced red-light-running, during the targeted first five seconds of red, by 40-45 percent on a daily basis.

Now a third test site is being set up in College Station and if the plans go according to schedule, it should be ready before your visit to the Summer TexITE Meeting. The system is being deployed as collaboration between TxDOT, City of



College Station and TTI at the intersection of FM 2818 and George Bush Drive and is expected to be operational by June 15th. The main reason for selecting this site is that it had a history of accidents, says Srin, and installing AWEGS has the potential of reducing accidents. Lee Robinson and Pat Walker of City College Station's Traffic Operation Division inform that the City was involved in installation and wiring of the AWEGS system.

So, make sure to visit this new system on your trip to College Station this summer and talk to Srin at the TexITE Meeting for more information.

Note: The Editor would like to thank Srin Sunkari, Lee Robinson and Pat Walker for taking their valuable time and providing their comments for this article.

News You Can Use

- ◆ Recognizing the needs of the profession that it serves, the Transportation Professional Certification Board (TPCB), an autonomous certification body affiliated with the Institute of Transportation Engineers (ITE), now offers the following certification programs: Traffic Operations Practitioner Specialist (TOPS) and Traffic Signal Operations Specialist (TSOS). These programs are for practitioners without professional licensure and are intended to compliment the Professional Traffic Operations Engineer (PTOE) certification.
- ◆ Call for Papers: Solicited and unsolicited papers for presentation and/or publication as part of the 86th TRB Annual Meeting must be submitted directly to TRB via the online paper submission website by August 1, 2006. Papers addressing any relevant aspect of transportation research will be considered. However, some TRB Technical Activities (Division A) committees are soliciting papers in specific subject areas. Prospective authors are encouraged to consult the 'Information for Authors' page online at www.trb.org for guidance on preparing their manuscripts.
- ◆ 2006 Edition of Texas Manual on Uniform Traffic Control Devices came into effect on March 16, 2006. The 2006 Manual cancels and supersedes the 2003 Texas Manual on Uniform Traffic Control Devices, as amended and all previous editions thereof.

PTOE Update

The next Professional Traffic Operations Engineer (PTOE) examination dates and locations are as follows:

August 5, 2006

- Milwaukee, WI

October 21, 2006

- Multiple sites

January 20, 2007

- Washington, D.C.



The Professional Traffic Operations Engineers Certification Program Refresher Course publication is available from the ITE Bookstore. The Refresher Course provides an overview of topics, key references, and a brief independent study guide by topic. For more PTOE information and a certification application, please visit ITE on the Web at www.ite.org.

Section News & Activities

Brazos Valley Section

The Brazos Valley Section has had a good winter and spring. New officers were elected in December as follows: Marcus Brewer (President), David Besly (Vice-President), Karl Zimmerman (Secretary-Treasurer). This year Section meetings were held in February and April, and the next meeting is scheduled for May 25. Quite a few of the Section members attended the TRB Annual Meeting in Washington in January. Further, there was a good representation of professionals and students who attended and/or made presentations at the Spring Meeting in San Antonio in March.

The current membership of the Section is 53 with 25 members, 16 affiliates and 12 student members.

A lot of the Section activity is currently focused on finalizing preparations for the 2006 TexITE Summer Meeting in Bryan-College Station from June 22-24. They look forward to seeing each of you in Aggieland this summer!

Capital Area Section

The February 3, 2006 meeting of the Capital Area Section was held at the Siemens ITS Manufacturing plant at 8004 Cameron Road in Austin. David Carey and Axel Reissnecker of Siemens ITS provided an overview of their operations and products. Later, the group took a tour of the manufacturing plant. The tour demonstrated the construction of traffic signal controllers and cabinets, testing of traffic signal controllers and finally the construction of vehicle and pedestrian heads.

The March 16, 2006 Section Meeting was held at the PBS&J office in Austin. Doug Skowronek of TxDOT provided an overview of changes to the 2006 Edition of

the Texas Manual on Uniform Traffic Control Devices (TMUTCD).

Upcoming Section Meeting dates are June 2, August 4, October 6, and December 1, 2006. The Section is looking for locations to hold our future meetings. If you would like to volunteer your office, please contact James Kratz at James.Kratz@cb.com. Please also submit any suggestions for meeting topics and speakers.

Greater Dallas Section

The Dallas Section has changed the roadway it is responsible for, in the Adopt a Highway Program. The previous roadway, SH 356 in Dallas (Irving Blvd.) will soon be removed from the state highway system, per an agreement with the City of Dallas. The new adopted highway will be SH 66 in Garland, from 1st St. to Centerville Rd. This change will take effect with the next cleanup, scheduled to be held in May. Nanditha Togar of Jacobs Engineering has been the coordinator for this program since January.

This Section holds meetings on the second Thursday of each month. Previous monthly meetings were held on February 9th and May 12th, 2006. March meeting was not held due to the ITE Technical Conference. These meetings attract around 60 members on an average. The current membership of the Greater Dallas Section stands at 107.

Greater Fort Worth Section

The Fort Worth Section continues its volunteer efforts by cleaning up a two mile stretch of SH 303 (Pioneer Parkway) in Arlington several times throughout the year. Jennifer Butcher of Street Smarts is the Chair of Fort Worth Section Adopt-A-Highway committee and organizes the



(Continued on page 20)

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Student Chapter News

Congratulations to all the students graduating in May!

Students, as you graduate and begin your careers, please remember to update your contact information with TexITE. This can be done online in the "Members Only" section of the TexITE website, www.texite.org

To the future employers, student resumes are available on CDs and are distributed at the TexITE Meetings.

Texas A&M University

The Student Chapter reports that their membership currently stands at 57. All the members are also student members of International ITE or have their memberships pending. The current student chapter officers are: Erin Eurek (President), Anthony Luce (Vice-President), Michael Barbier (Secretary), Erin Saucier (Treasurer), Geoffery Chum (Membership Secretary), Steven Swindell (Public Relations Director) and Zhirui Ye (Chapter Librarian).

The Student Chapter holds various meetings throughout the year. At these meetings, speakers from outside the Chapter address the membership on different topics. The most recent speakers include:

- February 2, 2006: Sean Merrell, P.E., of Brown & Gay Engineers, Inc. discussed engineering analysis and design of at-grade intersections.
- February 23, 2006: Dennis J. Chovan of Halff Associates, discussed the details of Union Pacific Dallas Intermodal Terminal project.
- March 8, 2006: Michael W. Behrens, P.E., Director of TxDOT, gave a presentation on the future of Transportation in Texas.

In addition to holding regular meetings, the members attend Brazos Valley Section meetings, summer and winter TexITE meetings, TRB and International ITE meeting. The Chapter President, Erin Eurek, encourages the members of Brazos Valley Section to attend the Student Chapter meetings. The Chapter will also be aiding the BVITE Section with arrangements for the 2006 Summer TexITE Meeting to be held in College Station.

Nine Chapter members attended the 2005 TexITE Summer Meeting in Laredo. At this meeting, Texas A&M University Student Chapter was awarded the Outstanding Chapter Award. In addition, Erin Eurek received the Outstanding Student at Texas A&M University Award.

ITE Technical Conference in San Antonio was attended by seventeen Chapter members. Two students, Linhua Li and Yunachang Xie presented their research work during the student poster session.

Vehicle and pedestrian counts were conducted in February 2006 for an ongoing project. The counting and analysis required eighty hours and sixteen students to complete. Although traffic counts are not always needed every semester, they are an additional source of funding for the Chapter.

Recognizing the desire for litter-free highways, the Student Chapter participated in the Adopt-a-Highway Trash Pick-up. The Chapter provided their services on a section of highway along FM 1687 in eastern Brazos County four times over the last year.

The Chapter aided the Zachary Department of Civil Engineering in conducting events like golf tournament, Professional Day, etc. Further, in March 2006, several students participated in Big Event, a campus-wide community service project.

ITE Student Chapter library contains many useful resources aiding the members in their coursework and research projects. The library consists of over 2000 references and receives an average of two new documents each week through donation. Zhirui Ye, the student chapter librarian, is responsible for managing the library and is also in the process of reorganizing the library to accommodate ma-

(Continued on page 17)

Student Chapter Contacts

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Student Chapter News *(continued from page 16)*

materials donated over the past year.

The Student Chapter website contains detailed information about the Chapter. James Bryan is the webmaster and is responsible for updating the website. The Chapter is currently in the process of collecting contact information of former student chapter members for an alumni page, scheduled to become operational by the fall 2006 semester.

The student chapter officers have met numerous times over the past year and have set both short-term and long-term goals. The short-term goals are mainly comprised of activities needing completion annually to maintain the Chapter and to benefit the student members like holding regular meetings. Other short-term goals include participating in Adopt-a-Highway program, conducting traffic counts and compiling student resume cd.

Texas Southern University

The Texas Southern Chapter of Institute of Transportation Engineers can proudly say that the 2005-2006 school year was one of its most successful, thus far. The revitalization of this chapter from its past levels was one of the major milestones that helped elevate the TSU chapter to new levels of achievement. A major accomplishment was the Chapter's ability to increase membership from a minuscule 8 members at the beginning of the year to 20 by March of 2006.

This year's executive board which included Kenneth Brown, Warren Curtis, Blaine McKenzie, Amma Cobbinah, Medhi Azimi, and Hao Liu set and accomplished various goals. Major focuses on the officer's agenda for this year included the creation of the chapter's first website, increased membership, the establishment of a job networking committee, and participation in various community

service events. Just to name a few of the community service events, members donated their time and effort to assist the victims of the Katrina storm, and Feed the Homeless Day at the George R. Brown Center held on Thanksgiving Day. The Chapter was able to consistently hold monthly meetings and attend various events this term that included the International ITE conference in San Antonio, TX, and the Transportation Research Board Conference in Washington, DC.

Looking back over the past term, the Chapter reports that, the only way to describe the change that occurred to the TSU chapter of ITE is revolutionary. A goal for each individual chapter member was to better represent this prestigious organization by lifting this chapter of ITE into the limelight. Through hard work and dedication the executive board was able to establish a competitive chapter and intends to continue working to accomplish more.

University of Texas at Arlington

This academic year, the Student Chapter at University of Texas at Arlington was better organized and professional. A logo was identified for the chapter and a new chapter membership form was designed. The Chapter reports the student membership to be around 25. Sasanka Pulipati is the President of the Chapter and Sunil Dhuri, the Secretary/Treasurer. The position of Vice-President remains vacant at present.

The Student Chapter holds monthly meeting on second Wednesday in fall and spring semesters. The most recent meeting was held on April 5, 2006 by the Chapters of ITE and ASCE together. Jessie Gentry from Fire rescue division, Dallas/Fort Worth Airport talked about "Flight 358 – Miracle on 24L Emergency

Response to the Air France Crash in Toronto".

The student members also participate in the meetings conducted by the TexITE Greater Fort Worth Section. Thirteen members attended the ITE Technical Conference in San Antonio, TX and three of them presented their research work during the poster presentations.

ITE Student chapter at UTA is regular participant in the "Adopt A Highway Program" conducted by the Greater Fort Worth Section of TexITE. In the fall of 2005, eight student members participated to make the program a great success. As a part of educational field trip, the Chapter is organizing a trip to the Dallas Fort Worth Airport in the near future.

University of Texas at El Paso

The membership of the Student Chapter at University of El Paso currently stands at 53. Bikash Gautam is the President, Cesar Tirado is the Vice-President and Daniel Velazco is the Secretary/Treasurer.

The Chapter holds monthly meetings to develop operating procedures and guidelines. In addition to the meetings, the Chapter organizes trainings, expos, field trips and announce job openings to the members. The chapter also coordinates with local engineering companies for 'paid job opportunities' lines traffic counts for the members during the off-school hours.

To entice new students to join ITE, the chapter takes part in the 'gold rush recruitment' events and gives presentations to the civil engineering students. UTEP ITE has also been developing the professional spirit among the students by helping them getting involved into different Chapter sponsored activities.

People News

Brazos Valley Section

Ginger Goodin, of Texas Transportation Institute's Austin Urban Office, delivered a healthy baby girl, Ava Grace Goodin on May 9, 2006.

Robert De Roche, senior research specialist at Texas Transportation Institute in College Station, gave a presentation on the ITE Outreach, Education, and Training DMS Presentation in Grand Rapids, MI on April 26, 2006.

Capital Area Section

The Kimley-Horn Austin office has moved around the corner to 10415 Morado Circle Bldg I, Suite 300 Austin. Their phone number is unchanged: 512.418.1771.

Jamie Reckinger, with an MSCE from UT-Austin and a BSCE from Iowa State, recently joined Kimley-Horn's Austin office.

Greater Dallas Section

Jennifer Butcher, of Street Smarts in Dallas, earned her Professional Engineering license in the State of Texas and Professional Traffic Operations Engineer license in December, 2005 and March, 2006 respectively. Jennifer joins a distinguished group of less than 100 other engineers in Texas who have demonstrated expertise in the field of traffic operations engineering.

John J. DeShazo, Jr., of DeShazo, Tang and Associates, Inc. (DT&A) in Dallas, and his colleagues helped the City of Dallas Parks Department with keeping Ferris Plaza Park clean by providing their services for four months last fall. Later in Spring 2006, they volunteered to serve at

Stew Pot, First Presbyterian Church soup kitchen that offers free lunches daily.

Jignesh Thakkar, of DT&A in Dallas, recently married Vaishali Thakkar from his home town in Ahmedabad, India.

Radhika Yechangunja recently joined Lee Engineering in Dallas as an engineering designer.

Joseph Short, of Lee Engineering in Dallas, received his Professional Traffic Operations Engineer (PTOE).

Ronnie Bell, Senior Traffic Engineer with the City of Plano, has been appointed chair of the Signals Technical Committee (STC) of the National Committee on Uniform Traffic Control Devices (NCUTCD). The NCUTCD provides recommendations concerning the MUTCD to the Federal Highway Administration. Ronnie has served on the Signals Technical Committee since 1988 and served as vice-chair since 2002. He joins two fellow TexITE members serving as NCUTCD technical committee chairs. **Gene Hawkins** is chair of the Markings Technical Committee & **Rick Campbell** is chair of the Railroad and Light Rail Transit Technical Committee.

Street Smarts, Inc. is moving its Texas office. Their new address, effective Monday, May 15, 2006 is: 325 N. St. Paul Street, Suite 550, Dallas, TX 75201. Their phone and fax numbers will remain the same at 214.206.1954 and 214.206.1950 respectively.

Jacobs Engineering would like to congratulate **Nanditha Togar** and **Adrian Murphy** on receiving PTOE certification.

Jacobs Engineering received the *Texas ACEC Gold Award* for their "Dallas CBD Comprehensive Transportation Study". This study was prepared in conjunction

with the North Central Texas Council of Governments, the City of Dallas, Dallas County, and Dallas Area Rapid Transit.

Kimley-Horns reports that the following ITE members joined its Dallas office during 2005: **Mike Wobken, PE, PTOE, Scot Johnson, PE, PTOE, Kevin Hoppers, PE, Priya Nimole, Garrett Burchett, Brett Vandermolen and Lisa Lawson, PE.**

Greater Fort Worth Section

Tim Oster joined the City of Fort Worth as a Railroad Engineer. Tim joins **Russ Wiles** in working on the city's 80 railroad projects relating to grade crossing improvements, quiet zone, and other grant funded projects.

Jay Dinkins, PE, with 5 years of experience in ITS and signal system projects, joined Kimley-Horn's Fort Worth office.

Greater Houston Section

Colby Wright, of Traffic Engineers, Inc. in Houston, and his wife Sonia had their first child, Alexander Scott Wright (6 lbs, 12oz.), on January 7, 2006. Colby was also recently licensed as a Professional Engineer in the State of Texas. He can be reached at Colby@trafficengineers.com

Gary W. Schatz, P.E., PTOE, joined Walter P Moore as Senior Engineer in the company's Houston office. Schatz is a licensed professional engineer in the states of Texas and Oklahoma with over 18 years of experience.

Pape-Dawson Engineers, Inc. is pleased to announce that **James A. Lutz, P.E.**, is promoted to Senior Project Manager. He currently manages projects in central and south-central Texas.

(Continued on page 19)

People News *(continued from page 18)*

Pete Ferrier, PE and **Shafee Yusuf, PE**, both of whom specialize in roadway design and multi-level interchange projects, have joined Kimley-Horn's Houston office.

Midtown Engineers, LLC was founded in October 2005 by **Terry L. McDaniel, P.E.**, **Ramon A. Herrera, P.E.**, **Joel R. Colwell, P.E.**, and **David W. Ledoux**. These four founders are Principals of the Houston-based firm that specialize in traffic and transportation planning and design. The engineers at Midtown offer their clients an average of 15 years design experience. In addition, Midtown Engineers, LLC is pleased to announce that **Martha S. Miller, P.E.** recently joined the firm as a Project Manager. Martha brings 13 years of transportation and

planning experience to the firm, and her experience in rural and urban roadway projects brings added depth to an already diversified transportation staff.

Rick Charlton, Norman Hogue and the Waco Traffic Services staff have moved into newly renovated offices at the Dr. Mae Jackson Development Center, located at 401 Franklin Avenue. The center serves as a one-stop-shop for developers by housing the departments of Planning, Engineering, Traffic, Inspection and Code Enforcement, as well as the On-Site Sewerage Facility division. The new center was dedicated in a ceremony on April 27. Dr. Jackson served as mayor for the City of Waco from May 15, 2004 until the time of her death on February 11, 2005. Those present will recall she deliv-

ered a spirited welcome address to TexITE on February 4, at the kickoff luncheon for the Winter 2005 meeting in Waco.

In response to the devastating effects of Hurricane Katrina, Wilbur Smith Associates' corporate office in Columbia, SC initiated a fundraising event, known as "Our Families Helping Families". This year, this event was expanded to the firm's local offices including Houston, Austin, Dallas and San Antonio. The corporate office provides financial support for fundraising events, but allows each local office to interpret the "Our Families Helping Families" – choosing local charities, devising their own means of fundraising, and setting office-specific goals.

Project News

Greater Dallas Section

The TxDOT Dallas District recently selected Street Smarts to provide professional engineering services to the District Traffic Signals group. The two-year project will address traffic signal timing projects throughout the district.

The City of Grand Prairie and Kimley-Horn and Associates have teamed together on a citywide upgrade of traffic signal timing. This project included special event timing plans for the Lone Star Park (thoroughbred horse racing), NOKIA Theatre (concert venue), and Trader's Village (120-acre flea market), optimized timing plans for 127 of the 142 signalized intersections, as well as a 64 intersection expansion of the City's traffic control system via wireless communications.

Jacobs has begun the PS&E design phase on the Single Point Urban Interchange (SPUI) proposed at US75 and Parker Road in the City of Plano, Texas. This will be the first freeway system SPUI in the State of Texas. Jacobs has been involved with this project from the early stages of traffic analysis and conceptual design, through the schematic design, and now in the final design phase.

Wilbur Smith Associates is providing consulting services for a crucial Pilot Study intended to analyze safety and operational impacts of enhanced enforcement and truck restriction to specific travel lanes on Interstate 20 and Interstate 30 in the Dallas-Fort Worth Metroplex. North Central Texas Council of Governments (NCTCOG) is the lead agency coordinating the efforts of this study working in conjunction with TxDOT's

Dallas and Fort Worth Districts, Texas Transportation Institute, and several cities, local governments and law enforcement agencies. The results of this study will help decision makers to consider implementation of such restrictions on other important corridors in the Metroplex.

DeShazo, Tang and Associates, Inc. recently completed design of the parking garages and parking studies associated with the NorthPark Center expansion in Dallas. The firm also recently resumed their efforts on the internal traffic systems for the Louis Armstrong New Orleans International Airport (LANOIA) – the project had been interrupted by Hurricane Katrina.

Section News & Activities *(continued from page 15)*

clean-up days. The most recent efforts took place on Saturday, March 25th. The small, dedicated group of three cleaned up the entire two mile stretch. The previous clean-up, which took place on October 8, 2005 had a higher turnout, thanks to many of the UT-Arlington ITE student members. Many thanks to all of the dedicated Fort Worth Section members who have contributed to the clean-up.

Greater Houston Section

This Section holds monthly meetings on the second Wednesday of each month at HESS Club located at 5430 Westheimer Road. Average attendance at these meetings has been around 80 for the past year.

Planning for the 2007 Winter TexITE Meeting at Houston are going at full swing. On May 2, 2006 a planning meeting was held at TxDOT to finalize the volunteers for various committees. This meeting was hosted by Stuart Corder, LAC Chair and attracted an attendance of around 25 volunteers.

South Texas Section

The current membership of this Section stands at 47 with 31 members 16 affiliates. You can find more information about South Texas Section and their monthly meetings at www.texite.org/southtexas/

Advertise Job Openings

To place your ad in the newsletter, please contact Praveen Pasumarthy at vpasumarthy@wilbursmith.com or at 713-785-0080 ext. 56

Ads are also posted on our website at www.texite.org An index page of positions available and on-line submission of job openings is available on our website.

This day, That Age

25 Years Ago

President: Jim Lipscomb
Vice-President: Jack Hatchell
Secretary/Treasurer: Gary Santerre

Summer Meeting held at Abilene, TX

City of Pasadena reported that the City's computer traffic control system was approximately 25% complete.

TTI conducted Origin-Destination questionnaire studies on IH 45 and US 59 with a very good response rate of more than 40%. A study on "concurrent lane" usage (HOV lane which integrates with contra-flow lane) was also performed on IH 45.

City of Fort Worth had been re-examining neighborhood street design standards to help control speed and volume of traffic.

SDHPT reported that Automobile occupancy rates for Dallas-Fort Worth area increased by 0.39% between 1979-80.

15 Years Ago

President: Don Penny
Vice-President: Robert Jenkins
Secretary/Treasurer: Marshall Elizer

Summer Meeting held at Arlington, TX

City of Arlington reported that it had begun using yellow-trap elimination feature called Signals That Eliminate Yellow Trap (STEYT).

City of Austin, Corpus Christi and San Antonio report good progress on their respective Traffic Light Synchronization program.

VIA Metropolitan Transit of San Antonio undertook an analysis of two high-demand transit corridors in the West and Northwest San Antonio. The study aimed at bringing depth & definition to level of transit demand anticipated for year 2005. The study analyzed low-cost TSM & expensive capital improvement projects.

5 Years Ago

President: Daniel F. Lynch
Vice-President: Elizabeth A. Ramirez
Secretary/Treasurer: Joseph T. Short

Summer Meeting held at Midland, TX

Richardson City Council, after 6 1/2 years of planning and debate, agreed on where they want to place the three HOV lanes called for in the region's Master Plan.

A new street management center was opened by City of Fort Worth's Transportation and Public Works Department. This center—one of the first in the nation—acts as a one stop shop for the citizens to get authorization for any activity related to city streets and sidewalks.

City of Plano reports that the Traffic Engineering Division was planning to upgrade its Advanced Traffic Management Center (ATMC). The City is already online with 90% of its controllers.

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