



# TBITE Quarterly

Volume 5, Issue 3

October 2007

## PRESIDENT'S MESSAGE

Stacy Burgess  
*Carter Burgess, Inc*

As we bring closure to this year's TBITE activities, I would like to take this opportunity to thank the TBITE Executive Board and General Members for the successful participation in all of the meetings. Thus far, the attendance at every meeting has met or exceeded seating capacity. As a Board, we hope that this year we were able to bring to the general members topics of interest with a broader spectrum of the transportation industry.

A Special "Thank You" to our Guest Speakers from our last TBITE quarterly meeting; Ms. Karen Seggerman of CUTR/USF, Mr. Waddah Farah of FDOT/D7, Mr. Ronald Weaver of Stearns, Weaver, Miller, Weissler, Alhadeff & Sitterson, P.A. and Mr. Ali Atefi of Pasco County MPO. The panel guest provided various perspectives on the current *Growth Management Legislation*. We thank our panel guest for taking the time to present this pertinent topic and hope to have them return in the future with more updates. In keeping with the idea of bring a broader spectrum of transportation topics, our next meeting will focus on "Enhanced Crosswalks" (please refer to "Upcoming Meetings"). This meeting will be our last quarterly meeting and then we will end the year with our Annual TBITE Banquet.

## President's Message Continued...

Please take note of the several important announcements throughout the newsletter as it relates to the upcoming events, elections and work opportunities with the USF/ITE Student Chapter.

## UPCOMING EVENTS

*Tampa Bay ITE Quarterly Meeting*  
*City of St. Petersburg – Enhanced Crosswalks*  
October 16, 2007

*Tampa Bay ITE Annual Awards Banquet*  
Keynote Speaker – Tom Fass, Hillsborough County  
November 28, 2007

*FSITE/District 10 Annual Meeting*  
November 14-16, 2007  
Orlando, Florida

*ITE 2008 Technical Conference and Exhibit*  
March 30-April 2, 2008  
Miami, Florida

### Other Local Society Meetings

*Tampa Bay Applications Group*  
Reality Check Tampa Bay: a Vision 21 process for Tampa Bay through Year 2050 Multi Modal Workshop  
November 1, 2007

## ISSUE HIGHLIGHTS

Please contact Steve McGinley at [smcginley@gc-inc.com](mailto:smcginley@gc-inc.com), or Stacy Burgess at [Stacy.Burgess@c-b.com](mailto:Stacy.Burgess@c-b.com) with ideas or suggestions for the next TBITE Quarterly!

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## 2007 TBITE EXECUTIVE BOARD

### PRESIDENT

Stacy Burgess, E.I.  
[Stacy.Burgess@c-b.com](mailto:Stacy.Burgess@c-b.com)

### VICE PRESIDENT

Elisa Powell  
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Stephen McGinley, P.E.  
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### TREASURER

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### PAST PRESIDENT

Rosana Correa, P.E., PTOE  
[rosana.correa@c-b.com](mailto:rosana.correa@c-b.com)

## GET INVOLVED WITH TBITE!

### Activities Committee

Pre-Meeting Coordinator Chairperson  
Ken Siu, Kimley-Horn and Associates, Inc.  
[Ken.siu@kimley-horn.com](mailto:Ken.siu@kimley-horn.com)

On-Site-Meeting Coordinator Chairperson  
Ken Siu, Kimley-Horn and Associates, Inc.  
[Ken.siu@kimley-horn.com](mailto:Ken.siu@kimley-horn.com)

### Fundraising Committee

Fundraising Chairperson  
Shashi Ketu, E.I., ICON  
[sketu@iconconsultantgroup.com](mailto:sketu@iconconsultantgroup.com)

### TBITE Annual Awards Banquet

Kathy Noullet, Scheda Ecological Assoc.  
[knoullet@scheda.com](mailto:knoullet@scheda.com)

### Website Masters:

Sachin Rai, E.I., CUTR  
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Alejandro Anaya, P.E., Grimail Crawford, Inc  
[aanaya@gc-inc.com](mailto:aanaya@gc-inc.com)

## NOMINEE'S FOR THE 2008 CHAPTER SECRETARY



ALEJANDRO ANAYA, P.E.  
*Grimail Crawford, Inc.*

Alejandro Anaya began his engineering career in 1991 working as an intern field engineer for C. Castro e Hijos Ltd. In 1995, Mr. Anaya earned a Bachelor of Science degree in Civil Engineering from Javeriana University in Bogota, Colombia...*Read more about me in the official Secretary Ballot.*



Shashi Ketu, E.I.  
*ICON Consultant Group, Inc.*

Shashi Ketu, E.I. has approximately 3 years of experience in the field of Transportation Planning and Traffic Engineering. During this period he has worked with both the Public and Private Sectors. He has experience working on...*Read more about me in the official Secretary Ballot.*



Patrick M. O'Connor, P.E.  
*Kimley-Horn and Associates, Inc*

It would be my honor to serve the Tampa Bay Chapter of ITE as Secretary. I look forward to expanding my contribution to ITE through this position. As a member who has been active in multiple regions, sections and chapters of ITE...*Read more about me in the official Secretary Ballot*



## STUDENT CHAPTER NEWS

Monique Ellis  
Secretary, USF ITE Student Chapter

The fall semester is well underway at USF! The student chapter has already held two seminars in September and attended a TBITE meeting just prior to the commencement of the semester. Additionally, the new executive board has begun its planning efforts to prepare for the upcoming TRB 87th Annual Meeting.

The first session of the chapter's Transportation Seminar Series began on September 10th, with a presentation given by Dr. Chanyoung Lee. Dr. Lee was recently hired as a Senior Research Associate with the ITS, Traffic Operations and Safety Team at the Center for Urban Transportation Research (CUTR). His presentation, "Traffic Delay Assessment for Short-Term Closures on Urban Freeways," provided students some insight on the development of a model used to estimate the length of delay (ex., two-mile delay) motorists should experience while traveling through a work zone. This model was developed during Dr. Lee's previous employment at the University of Wisconsin; his team was under contract with the Wisconsin Department of Transportation to implement the requirements of the 2004 Work Zone Impact Assessment Manual created by FHWA. The second session was a presentation by Mr. Chunyu Lu, Senior Transportation Planner at Gannett Fleming, Inc. His presentation, "Introduction to Tampa Bay Regional Planning Model using FSUTMS/Cube Voyager," exposed students to the detailed work involved in the validation and future projection of travel demand.



Members of the USF ITE and TBITE executive boards in a group photo with CUTR Executive Director Edward Mierzejewski and Senior Research Associate Karen Seggerman, taken during the TBITE Summer Meeting 2007

## KEITH CRAWFORD STUDENT SCHOLARSHIP FUND

Several members have inquired about making a donation to the **Keith Crawford Student Scholarship fund** for 2007. We would like to let you all know that anyone can make a donation to this fund and it is tax deductible. In the past we have received anonymous donations, but you can also be recognized at the annual banquet for your donations, if you so choose. Please contact the TBITE Treasurer Oliver Rodrigues at [ORodrigues@baysideng.com](mailto:ORodrigues@baysideng.com) to make a donation.

Thank you!

## DO YOU NEED HELP WITH COUNTS, SURVEYS, ETC...

*The USF Student Chapter of ITE would like to help YOU the Consultant;* and, in turn get some much needed and wanted experience in the Transportation Engineering field prior to their graduation. It would also be a great way for you to get familiar with these prospective employees and co-workers. These engineering students would like to help conduct traffic counts, conduct field inventory/sketches, conduct travel surveys, etc. And, for their help, all they ask is that the negotiated fee be donated (tax deductible) to the Chapter so they can continue to remain at the forefront of their field. Please contact the Chapter President, Sara Hall at 813.974.2347 or email her at [sahall@cutr.usfe.edu](mailto:sahall@cutr.usfe.edu).



## QUARTERLY MEETING



**AUGUST 21, 2007**



## EMPLOYMENT OPPORTUNITIES

### **BAYSIDE** ENGINEERING

OPEN POSITIONS IN THE TAMPA, FL AREA

#### Traffic Operations Design Engineer

Requirements: Must have 5 to 10 years experience in the preparation of traffic operations plans including traffic signalization, signing and pavement marking, and/or roadway lighting. Knowledge of Microstation, FDOT criteria and standards required. Florida P.E. is required.

#### GIS Developer/Specialist

Requirements: Will be responsible for the project management, marketing, design, development, and implementation of moderately complex GIS solutions and applications. Will work with a project team to define GIS application strategies and will develop detailed specifications, scopes and participate in resolving client task requirements. Will assist and/or develop proposals containing GIS requirements. An understanding of all phases of GIS application development and implementation is critical. May also be a technical expert in one or more specialized areas required for GIS applications which may include: Feasibility & Implementation Studies, Municipal Asset Management, GPS Data Collection & System Design, GIS/GPS Integration, GIS Database Design, Environmental Modeling, Wetland Delineation & Modeling, Data Conversion & Processing, and Map Production. Needs to be strong in GIS solutions development, implementation and have an understanding of programming principles.

#### Transportation/ Roadway Engineer

Requirements: Must have 15 - 20 years of FDOT or similar agency roadway design experience. P.E. is preferred but is not mandatory. Requires knowledge of FDOT PPM and QC/QC procedures for roadway design and plans production.

#### Drainage/Stormwater Engineer

Requirements: Must have 3 – 15 years experience in the design of roadway and transportation stormwater management facilities. Knowledge of regulatory agency requirements is strongly recommended. Knowledge of stormwater modeling software is required, preferably ICPR.

For more information or to apply for any of these positions, please send your resume along with your salary requirements to [jobs@baysideng.com](mailto:jobs@baysideng.com). Please see <http://www.baysideng.com> for more open positions. Bayside Engineering, Inc. encourages minorities and women to apply.

### **DKS Associates** TRANSPORTATION SOLUTIONS

#### TRANSPORTATION ENGINEER – TAMPA, FL

Join a leading transportation firm that recognizes & rewards hard work! DKS Associates is a growing national, employee-owned specialty transportation engineering consulting firm. We provide significant growth potential & the opportunity to work on cutting edge traffic operations and transportation planning projects. You will be rewarded with a generous compensation package which includes competitive salary, annual bonus, 401(k)/matching and a major ESOP plan which will give you stocks in DKS. Additionally, DKS also offers an excellent comprehensive benefits packet.

DKS Associates is seeking a highly motivated Transportation Engineer to oversee a variety of transportation projects and who wants to make a mark. The successful candidate will be responsible for performing quality technical work and for marketing new projects. The candidate will utilize market contacts and develop working relationships with public agencies in the Tampa area. This position reports directly to the Office/Regional Manager.

As an Engineer at DKS, you will be able to create your own opportunities while learning from the best talents in the industry. If you enjoy being able to bring solutions to your clients and thrive on seeking out new business opportunities you will want to explore this exciting opportunity. The sky is the limit in terms of career growth. Come expand your career at DKS Associates, Tampa!

#### Required Qualifications:

- BS Civil Engineering
- 5+ years experience
- P.E. (Florida) - or ability to obtain
- Excellent communications skills
- Ability to supervise staff

#### Preferred Qualifications:

- PTOE
- Consultant experience
- Several established relationships with clients in the Tampa Bay Area

We look forward to discussing our great career opportunity with you. Please send your resumes to [careers@dksassociates.com](mailto:careers@dksassociates.com) or call Lieu at (510) 267-6610.



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**TBITE SPONSORSHIP OPPORTUNITY**

**ADVERTISE IN TBITE NEWSLETTER**

Advertise your business or job postings in TBITE Quarterly Newsletter. Advertising space is available at \$50 per issue or \$150 for the year. The Newsletter is published the last week of March, June, September, and December of each year. For more information please contact any of the board members.

**TBITE STUDENT SPONSORSHIP**

The University of South Florida has a very active student chapter of ITE. We'd like to invite them all to be part of the TBITE family as well, but we need your help. You or your firm can sponsor a student for \$75 per year. This will cover the cost of student attendance at each TBITE meeting as well as the Annual Banquet. For more information please contact any of the board members.