illinois section institute of transportation engineers

Volume 42 Issue 1

Spring Issue March 2003



President's Message

Welcome to the 2003 ITEMS! Our goal is to provide information to members and future members about the Illinois Section, its members, and noteworthy transportation issues. Please read this newsletter and then pass it along to a colleague or friend in the transportation field.

As we begin the year, the big question on everyone's mind is funding. Are we going to get the funding we need to maintain the transportation systems we have? Will the TEA-21 reauthorization proposal be signed on time? The Administration is expected to send its reauthorization proposal to Congress in late March/early April. The president's FY04 budget request provides a preview of what to expect. The proposal funds the program at \$247 billion over six years, compared with \$218 of TEA-21. Of that funding \$192.5 billion would be for the highway program compared with \$168 billion during TEA-21 and \$45 billion over six years for the transit program, compared with \$41 billion in TEA-21. However, there is still concern that the funding levels are far below what the DOT has determined will meet its needs to simply maintain the current system. A detailed DOT budget document can be accessed at

http://www.whitehouse.gov/omb/budget/ fy2004/pdf/appendix/DOT.pdf

The reauthorization information above came from the Washington Weekly, published by ITE. To keep up with the latest news on the reauthorization, ITE members can subscribe to the Washington Weekly. The Washington Weekly provides fast and comprehensive information on the latest notices, political pronouncements, and regulatory actions out of Washington that impact your job and career. Sign up at

http://www.ite.org/weekly/index.asp.

I'm looking forward to serving you as your President this year. We have an exciting year planned for the Section. On January 24th we had a successful Annual Meeting. Thanks go to all the volunteers who helped make the evening a success including John Mick, Tom Kaeser, John LaPlante, Joel Christell, Joe Emry, Maynard Abuan, Dorin Fera, and David Angelakis. See inside for the details on the evening, including the Past President's Award, and this year's Scholarship winner.

In February, the ITE Illinois Section supported the National Engineer's Week through a financial contribution and a new Best Futuristic Personal Transportation Choices Award given by the Section during the Future Cities Competition. See inside for more details on the new Award.

The March luncheon is scheduled for March 20th at Maggiano's and the topic will be the South Lake Shore Drive Reconstruction project. Please mark your calendars and join us for the wonderful food, conversation, and presentation.

I would like to thank Dawn Marincic Patten and the 2002 Executive Board members for their diligent work. Also, I would like to congratulate the new board members on their election, and the many volunteers that keep the Section running. More volunteers are always needed, please offer to help when you can.

Kudos go to Jeff Young for the wonderful job he did putting together the Roles and Responsibilities of the Section Board members. This document summarizes the specific roles, purpose, and responsibilities of each Board and Committee member. This document would replace the Board of Directors Responsibilities (Continued on page 2)

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March Luncheon Join Us at Maggiano's

Date:	March 20, 2003
Time:	Luncheon - 12:00 P.M.
Topic:	South Lake Shore Drive Reconstruction
Speakers	: Doug Knuth Edwards and Kelcey
	Chris Wuellner Chicago Department of Transportation
Summary	r:A discussion of the lessons learned during the re- construction of this south- ern gateway to Chicago.
Location:	Maggianos 516 N. Clark Street Chicago, Illinois
tion, conto Emry at 6	vations or further informa- act Joel Christell or Joe 30.773.3900 on or be- ch 20, 2003.
Cost:	\$30 per person



(Continued from page 1)

located in the What *Is ITE* document. Look for a copy of the document in the near future on the Section website, www.ilite.org.

We are off to a great start this year as an organization. I look forward to seeing all of you at Maggiano's on March 20th.

Sincerely,

Karen M. George, PE, PTOE 2003 ITE Illinois Section President



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John LaPlante singing Karen George her president's song.



2003 Annual Banquet Wrap Up

Did you know?

THE AVERAGE PERSON WILL SPEND TWO WEEKS OVER THEIR LIFETIME WAITING FOR THE TRAFFIC LIGHT TO CHANGE. At this year's Illinois Section ITE Annual Banquet, we saw the greatly anticipated return of **John LaPlante** and **Tom Kaeser**! John's musical renditions kept us greatly entertained! And as usual, Tom's slide show presentation was highly informative and extremely hilarious! **John "Tex" Mick** also kept the laughs coming as Emcee for the evening. **Chester Kropidlowski** once again left his competitors in his tracks by besting everyone in the joke competition! Maybe it's time for Chester to consider a second career as a joke writer!

John Mick once again did a great job as the auctioneer for the Scholarship Fund auction. Among some of the big ticket items auctioned off this year were an operational traffic signal, Chicago Cubs tickets, an autographed Gale Sayers photograph courtesy of Earl Newman (our ITE District 4 International Director), customizable street signs, and several gift baskets. All in all, we were able to raise \$2,045.00 for the scholarship fund. Many thanks go out to the companies and individuals who generously donated auction items or monetary donations and to the individuals who bid on the auction items! A note of gratitude should also be given to David Angelakis for his work in coordinating the auction.

Speaking of scholarships, the Section was proud to award this year's scholarship recipient, **Georgette Hlepas**, with a \$2,000.00 scholarship check. Best wishes and continued success Georgette! Congratulations also go out to **Robert Seyfried** for winning the Past President's award!

The door prizes given away by the Section this year were a \$20.00 gift certificate to Loews Cineplex, a \$34.00 gift certificate to Second City, two tickets to Blue Man Group (a \$110.00 value) and a \$50.00 gift certificate to Maggiano's Little Italy Restaurant. Congratulations to the lucky winners! Enjoy!

A sincere THANK YOU to Joel Christell, Joe Emry and John Sauter for their help behind the banquet scenes and to John LaPlante, Tom Kaeser and John Mick for making the evening such a great success!

Maynard A. Abuan – Treasurer Civiltech Engineering, Inc. Phone: (630) 773-3900 E-mail: mabuan@civiltechinc.com

2003 Annual Budget

At our February 2003 Board of Directors meeting, the operating budget for the Illinois Section was approved. The estimated income and expenses for the year 2003 are summarized below.

INCOME

EXPENSES

\$400.67 \$2,100.00 \$218.50

\$10.66

<u>Dues</u>		<u>Activity Group</u>
Affiliate Dues	\$1,000.00	Plaques
Dues from National/District	\$5,706.00	Golf
District IV Dues (Annual Meeting)	\$376.35	Door Prizes
		Name Tags
<u>Advertisement</u>		Annual Banquet
Directory Ads	\$500.00	Lunch Meetings
ITEMS Ads (Employment, Business, etc.)	\$875.00	Deposits
		Speakers/New /
<u>Activities</u>		Basketball Tourn
Golf Outing	\$2,500.00	Summer Outing
Basketball Outing	\$200.00	-
-		Dues
Meetings & Seminars		Illinois Engineers
Annual Banquet	\$1,950.00	National Enginee
Lunch Meetings	\$6,948.65	-
Seminar	\$0.00	Operations Grou
		ITEMS
<u>Scholarship</u>		Records/Mail
Scholarship Donations	\$2,000.00	Year Book Direc
Transfer from National	\$2,000.00	Web Page
		Insurance
Banking		Honorarium
Interest from CD	\$63.60	
Transfer from CD/Savings	\$0.00	Postage Supply
		Officers Election

Annual Banquet Lunch Meetings Deposits Speakers/New Members Basketball Tournament Summer Outing	\$2,398.65 \$6,150.00 \$300.00 \$350.00 \$150.00 \$350.00
Dues Illinois Engineers Council National Engineers Week	\$150.00 \$300.00
Operations Group ITEMS Records/Mail Year Book Directory (Disks) Web Page Insurance Honorarium	\$2,500.00 \$50.00 \$200.00 \$600.00 \$900.00 \$100.00
Postage Supply Officers Election	\$225.00
Public Affairs Miscellaneous	\$0.00
Student Affairs Scholarship To National for Scholarship Student Activity Engineers Week Future Cities Award Student Intern Student Paper	\$2,000.00 \$2,150.00 \$256.12 \$300.00 \$0.00 \$1,000.00
Technical Group Committees/Seminar	\$400.00
Banking Checking Account Fees To CD/Savings	\$60.00 \$2,500.00

2003 TOTAL EXPENSES \$26,119.60

Note: \$2,000 deficit for Year 2003 is caused by a transfer of \$2,500 to the CD account

ITE Membership Update

The Illinois Section would like to welcome two people applying for membership:

\$24,119.60

Lora Supencheck

2003 TOTAL INCOME

International Member

Michael Sutton

Infrastructure Engineering

HNTB



IF YOU HAVE ANY QUESTIONS ABOUT THE 2003 BUDGET, PLEASE CONTACT MAYNARD ABUAN, TREASURER.

MAYNARD ABUAN MABUAN@CIVILTECHING.COM Page 4





ILLINOIS SECTION Institute of Transportation Engineers

The student internship program of the Illinois Section of the Institute of Transportation Engineers (ITE) returns for the summer of 2003. The program provides information to college undergraduate and graduate students in transportation planning and engineering disciplines about internship opportunities at participating firms and organizations. By offering a part- or full-time position through the program, employers are exposed to a pool of enthusiastic students not only from Illinois, but from around the Midwest.

An internship will benefit both the student and the employer. For the student, it provides on-the-job training, an opportunity to translate theoretical learning into practical experience, and an additional source of income. However, you as the employer will experience significant benefits as well. First, the program provides a convenient way to publicize your internship among a large student population. Second, as a recruiting tool, an internship puts your name before a large pool of potential permanent employees. The intern will publicize your firm or agency as a desirable place to work. Last but not least, an intern can help stretch project budgets and assist in numerous project activities.

If you are considering hiring an intern for part- or full-time work, we invite you to participate in our program. Please fill out the attached sheet, even if you do not have a budgeted position available, and return it to us at the address shown. If you have not considered hiring a student intern, give it some thought. You will be doing yourself a service while strengthening the profession and helping a deserving student. Please return the job listing ASAP.

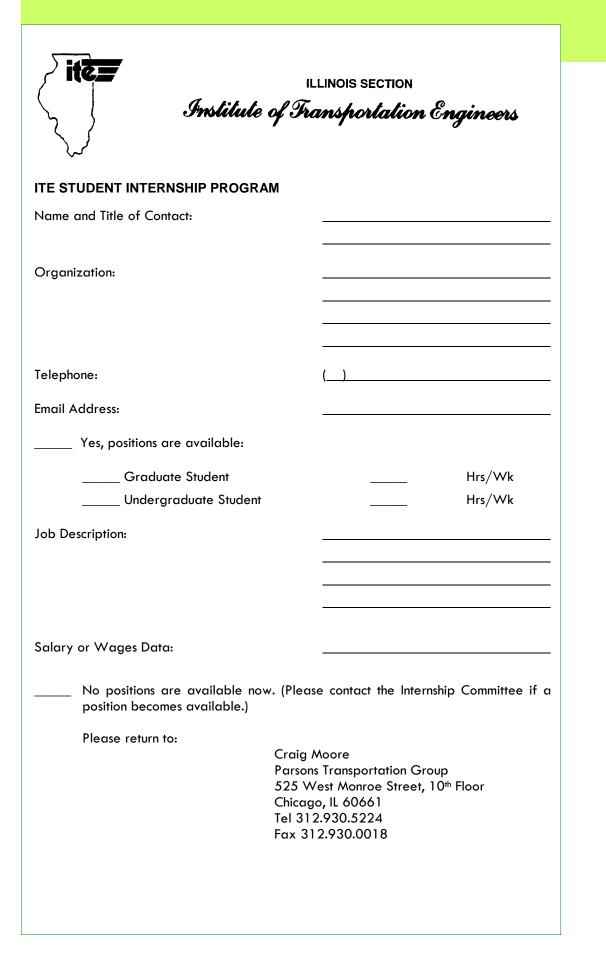
If you would like additional information, or wish to participate on the student internship committee, please contact:

Craig Moore Chair, Student Internship Committee, ITE Illinois Section Parsons Transportation Group 525 West Monroe Street, 10th Floor Chicago, IL 60661

Do you have employment oppor tunities?

ADVERTISE YOUR JOB OPENING IN *ITEMS*. CONTACT YOUR *Items* EDITOR FOR INFORMATION.

MARK DE LA VERGNE 630.213.1000 MV@METROTRANSPORTATION.COM







2003 Scholarship Winner

Congratulations to Georgette Hlepas, winner of the 2003 scholarship. Georgette is a senior at the University of Illinois-Chicago and will be completing her B.S. degree in Civil Engineering in May 2004. The application paper that Georgette submitted was titled, "Downtown Chicago Commuters, Mode Choice Study for West Gate Commuters". She follows several other UIC alumni as scholarship winners, all under the direction of Dr. Boyce. Georgette was fortunate enough to have spent a Summer Study Program in Beijing, China. One of the program foci was Transportation Planning and Development resulting from the upcoming 2004 Beijing Olympics. Georgette has participated as an Undergraduate Research Assistant for several years



Dorin Fera Scholarship Chairperson Dfera@vil.downer-grove.il.us

Dorin Fera presenting the Scholarship Award to Georgette Hlepas

Requestfor technical articles

ALL MEMBERS OF THE ITE ILLINOIS SECTION ARE ENCOURAGED TO CONTRIBUTE TO ITEMS. PLEASE CONSIDER SUBMITTING TECHNICAL ARTICLES то THE QUARTERLY SECTION'S NEWSLETTER. ALTHOUGH YOU MAY NOT HAVE A TECHNICAL PAPER CURRENTLY WRITTEN, YOU MAY HAVE PRESENTED A STUDY AT AN ITE CONFERENCE. CONSIDER TRANSFORMING YOUR PRESENTATION INTO A TECHNICAL ARTICLE.

MARK DE LA VERGNE MV@METROTRANSPORTATION.COM

2003 Past President's Award



Robert Seyfried is this year's winner of the Past President Award. This prestigious award is given to an individual who has contributed outstanding service over the years to the Illinois Section or to the transportation profession. The recipient is determined by a group of Past Presidents of the Illinois Section. Bob himself is a past president of the section (1984) and has been active in the local section and International ITE. Recently, he has developed the **Professional Traffic Operations Engineers Certification Program Refresher Course** for ITE. Congratulations!!



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2003 Annual Scholarship Auction

The 2003 Annual Scholarship Auction was again a great success, netting a total of \$2,205. The following contributed donations to the auction:

Earl Newman, Springfield, MO

Brown Traffic Products, Inc.

Village of Downers Grove Public Works

Traffic Control Corporation

The City of Rockford

Metro Transportation Group, Inc.

3M Traffic Control Materials Division

Civiltech Engineering

HNTB Corporation

Patrick Engineering

Clark-Dietz, Inc.

Some of the highest bidders for auction items were:

Bob Seyfried: Four Cubs Box Seats

Karen George and AL del Santos: Traffic Signal Head & Video Crossing Warning Sign

Todd Fagen: Rare Gale Sayers Photo

Rahim Benekohal: School Crossing Sign Set

Mrs. Hlepas: School Crossing Sign Set

Brian Scifers: Substance Abuse Prohibition Sign

Steve Manganiello: Personal Street Sign

Jeff Young: Video Crossing Warning Sign

Thanks to all who donated and all who participated in the auction.

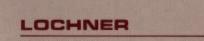
David Angelakis

Dwa@metrotransportation.com

John Mick serves as the Emcee/Auctioneer of the 2003 Scholarship Auction.

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Did you know?

BETWEEN 1975 AND 1995, LOCAL TRAVEL IN THE UNITED STATES GREW BY 50 PERCENT - IN 1995, AMERICANS TRAVELED AN AVERAGE OF 14,000 MILES PER YEAR IN AND AROUND THEIR COMMUNITIES

SOURCE: FEDERAL HIGHWAY ADMINISTRATION



ITE Illinois Section Participates in the Future City Chicago Region Competition

The National Future City competition is held very year as a way of involving grade school (7th and 8th) students in the Engineering profession and as part of the Engineering Week. The Future City Chicago Region Competition was held at the University of Illinois at Chicago on Saturday, January 25, 2003. This year, the ITE Illinois Section sponsored a special award; the Best Futuristic Personal Transportation System. The award criteria promoted the selection of a future city with the most creative design of innovative modes of personal transportation. The following Section members volunteered to serve as the award judging panel:

Mousa Abbasi John Ellis Raymond Murphy Govindarajan Vadakpat Supin Yoder

The winner of the Section award was the "Infant Jesus of Prague School". The School's team showed an excellent understanding of the principles of transportation system design and operation. The School's City transportation system also incorporated innovative technologies to promote a safe, efficient and environment-friendly community.



FAZWEAVE 3.0 Release

The beta version of FAZWEAVE Version 3.0 is currently available for free on the internet during its debugging phase. So far, it works well and many of its bugs have been eliminated. I encourage professionals to use it and provide me with any problems they uncover using it. The old FAZWEAVE Version 2.0 is still available from McTrans but written in IBM BASIC language of the 1980s. professionals in designing, planning and operationally analyzing for traffic through eaving segments. It has many weaving models including HCM 2000 U.S. customary unit version and metric version. FAZWEAVE Version 3.0 beta is available at:

http://www.uic.edu/~jfazio/weaving/

What is FAZWEAVE Version 3.0?

FAZWEAVE Version 3.0 is an internet software tool to aid highway and transportation Joe Fazio Fazio@iit.edu

Pedestrian and Bike News

The following is from the Chicago Area Transportation Study's monthly report announcing pedestrian and bicycle-related events, resources, and news. To receive this information monthly, contact Gin Kilgore at gkilgore@catsmpo.com.

SOLES AND SPOKES PLAN ON-LINE SURVEY

First, we want to thank the 50-plus people who attended the recent workshop for the Soles and Spokes Plan, the first regional pedestrian and bicycle transportation plan for northeastern Illinois. A workshop summary and next steps will be posted to http://www.solesandspokes.com in the coming weeks.

In the meantime, we invite you to fill out and spread the word about our new on-line survey, which is designed to gather information about walking and biking trips in northeastern Illinois. We want to learn about how frequently you walk and bike, your typical destinations, what barriers, if any, you encounter, and your ideas for improvements. Please visit: http://www.solesandspokes.com/input_survey

PALATINE/WILLOW ROAD CORRIDOR STUDY

CATS is developing web pages to help share information with people involved with and interested in this project. A general overview is available at http://www.catsmpo.com/bikeped/final_proposal.htm

This will take you to notes from our most recent meeting. However, the links in that document are not working properly. To view the written comments submitted at the meeting, visit: http://www.catsmpo.com/bikeped/Jan30_comments.pdf

To view the DRAFT technical report referred to at the meeting (warning--large file!), visit: http://www.solesandspokes.com/ah_technicalreport.pdf

CAMBRIDGE (MA) TO HOST APBP SEMINARS

The Association of Pedestrian and Bicycle Professionals' 3rd Professional Development Seminar Series will be held June 22-24, 2003, in Cambridge, Massachusetts, the seminar features a variety of workshops and field trips on topics like: accommodating bicyclists and pedestrians at roundabouts; development, redevelopment, and zoning; making signals work for bicyclists and pedestrians; and context sensitive design. Costs are \$200 for APBP members and \$250 for non-members (if received by May 30). They also offer day rates and banquet tickets. For more information, download the announcement from their website at: http://www.apbp.org



Transportation @ ITEMS

DO YOU HAVE ANY TRANSPORTATION RELATED TOPICS OR WEBSITES YOU WOULD LIKE TO SEE FEATURED IN *ITEMS*? PLEASE SUBMIT THEM TO:

MARK DE LA VERGNE MV@METROTRANSPORTATION.COM



ILLINOIS SECTION INSTITUTE OF TRANSPORTATION ENGINEERS

Mark de la Vergne c/o Metro Transportation Group, Inc. 1300 Greenbrook Boulevard Hanover Park, IL 60133-5495

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Mailing Address

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Roundabouts Dorin Fera

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Vice President Jeff Young (630) 773-3900 Todd Fagen (773) 506-8498 Maynard Abuan (630) 773-3900

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	David Angelakis	(630) 213-1000	dwa@metrotransportation.com	
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