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NEWSLETTER OF THE ILLINOIS SECTION
INSTITUTE OF TRANSPORTATION ENGINEERS



March 2005

VOLUME 44, ISSUE 1
SPRING ISSUE



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PRESIDENT'S MESSAGE



As a symbol of the change in leadership, outgoing Section President Jeff Young (left) of the McHenry County Highway Department presents the president's gavel to the incoming president Todd Fagen (right) of Land Strategies, Inc.

I appreciate the opportunity to serve the ITE Illinois Section this year as President. The year has started out well with the Annual Banquet bringing in over \$2,000 in student scholarship contributions, which includes the help of John Mick and other Past Presidents matching the contributions at 5 percent. A much appreciated and great tradition to continue. It was also encouraging to see students from the University of Illinois, Champaign attending the banquet.

I am fortunate to be working with a fine Executive Board. All of them very sharp and moving forward with great ideas and energy. Mark Rinan has been improving ITEMS and will be working double time by also leading the Public Affairs Group. Sagar Sonar is taking the reins of the always busy Activities Group, while Matt Letour-

neau is planning a May ITS Technical Seminar jointly sponsored by ITS Midwest and the ITE Illinois Section. Joe Emry is working on the difficult task of making sure all of our member's information is updated. This is critical to our ultimate goal of having all information dissemination and voting via email. Chris Hager is chair of the Student Affairs Group and will continue in the effort for more student involvement. The Past President, Jeff Young, has done a great job of setting the stage for potential new chapters in the Rockford area and possibly central Illinois. My goal for the year is to continue discussions with members in those parts of the state and have at least one Chapter established by next year. Thank you Jeff for your hard work, thoughtful insights and heartfelt desire to move the ITE Illinois Section forward.

This year looks challenging and fun as we juggle our obligations to family, work and ITE. But I fully expect that all of our goals will be met. We always need and welcome help from all ITE members. So please contact any of us in the upcoming year should you desire to become involved.



FUTURE ENGINEERS FOR FUTURE CITIES

See pages 2, 3 and 6 for award winning students and page 5 for ways to encourage youth to prepare for transportation career fields

MARCH

LUNCHEON

Join us at Maggiano's
516 N Clark, Chicago, IL

Date: March 17, 2005

Time: Reception - 11:30 A.M.
Luncheon - 12:00 P.M.

Topic: CATS Funding Programs

Speaker: Patricia Berry
Director Transportation
Improvement Program.

Summary: Ms. Berry will review
CATS funding programs and
discuss the current 5-year TIP



STATEWIDE

The Governor delivered his Budget Address, the key-stone of his proposed spending plan was a new construction program financed by a \$.75 per package increase in the cigarette tax. The shift away from the traditional “sin taxes” on casinos to tobacco reflects a growing concern that the Illinois casino industry may be losing some of its allure as a financing vehicle for a myriad of other uses. While the proposed spending plan reflected “only” a \$ 1

billion deficit, it also earmarked a paltry \$ 140 million in new education funding which is sure to sour many Democrats in the General Assembly. Still the \$ 52 billion initiative is \$ 600 million less than FY 2005 and only slightly above his first \$52.4 billion effort in FY 2004. In order to sustain the bonding for the construction program, the governor’s chief budget officer, John Filan, suggested “sweeping” unspent balances from special funds into the

general fund. However, Director Filan did indicate that one of the funds that would NOT be swept was the “road fund”. Finally, the Rockford papers reported that at the House Special Hearings on State Finance, State Chamber of Commerce President Doug Whitley was joined by AFL-CIO head Margaret Blackshere in denouncing past road fund diversions as severely damaging the state’s economic climate.

SHARED PATH 2030 UPDATE

The first meeting of the joint Northeastern Illinois Planning Commission (NIPC) and Chicago Area Transportation Study (CATS) Transportation/Land Use Coordinating Committee was held at the CATS office, 300 W Adams St., in Chicago, on Monday, Febru-

ary 14 at 3:00 p.m. The Committee is initially comprised of the President and Vice President of NIPC, the Chairman and Vice Chairman of CATS, and the Chairman of the CATS Council of Mayors Executive Committee. The Coordinating Committee was

created to fully evaluate organizational and implementation policies concerning the integration of comprehensive and transportation planning in northeastern Illinois. The agenda for this first meeting was a discussion on role and schedule.

MULTI-MODAL NEWS

FEDERAL TRANSIT BILL WOULD EXTEND LINE TO PEOTONE AIRPORT

The Metra Electric Line would be extended to an airport near Peotone in the latest round of projects considered for a new federal transportation bill. At a cost of \$300 million, the Electric Line extension would cover eight miles and possibly one or more

new stations. The project, sponsored in Congress by U.S. Rep. Jesse Jackson Jr. (D-2nd) of Chicago, was given new life last week when Gov. Rod Blagojevich pledged to build the airport. That support, Jackson officials said, spurred Metra and the Illinois Department of Transportation to climb aboard.

To read more, visit <http://www.dailysouthtown.com/southtown/dsnews/081nd2.htm> or <http://www.chicagotribune.com/news/local/chicago/0502080235feb08,1,6971815.story>.



Lynn Kohlhaas, a civil engineering major at IIT is presented the 2005 Illinois Section student scholarship award by Tim Sjogren of Jacob & Hefner Associates, PC.

The ITE Illinois Section Scholarship awards \$2,000 annually to a full-time sophomore, junior, or senior in an Illinois college or university interested in transportation engineering or planning careers. Visit www.ilite.org for more details



For his paper on driver behavior in work zones, UIUC student Dazhi Sun is presented the Student Paper Award by Maynard Abuan of Civiltech



AWARDS BANQUET

Two tickets to see the Chicago Bulls, two tickets to a Chicago Cubs game, a weekend get-away for 2 at the Oak Brook Hills Resort, an excellent dinner catered to your home, and other donated items with a value of about \$2,200 were auctioned off either silently or live by the very entertaining John Mick. This and the distinguished awards highlighted another very successful Illinois Section ITE Annual Banquet.

Top honors for 2005 went to Martin Buehler, County Engineer and Director of Transportation for Lake County. Mr. Buehler was presented the prestigious Past President's Award for outstanding service to the transportation profession.

The Illinois Section annually recognizes a student from an Illinois college or university interested in transportation engineering or transportation planning as a career. This

year's \$2,000 scholarship was awarded to Ms. Lynn Kohlhass of the Illinois Institute of Technology and one of the founders of the IIT student chapter

Another Section award is for best paper addressing a transportation related subject submitted by a student in an undergraduate program in Illinois. This year \$1,000 was awarded to Mr. Dazhi Sun for his paper titled "How do drivers behave when they drive through highway work zone? – An in-depth analysis on platooning and gap characteristics". Mr. Sun is a student at the University of Illinois, Urbana-Champaign.

The banquet committee would like to thank several contributors and top bidders for supporting the event. A special thanks to the Mick family for top bid of the night for the Oak Brook Hills resort package contributed by Edwards and Kelcey. The com-

mittee also thanks Metro Transportation Group for donations exceeding \$400, Land Strategies Inc. for the Bulls tickets, Civiltech Engineering for donations exceeding \$250, Amarpal Matharu for the donated catered in-home dinner, Regina Webster & Associates, and the 3M Corporation for their generous contributions.

The surprise award of the evening was to Mr. Chester Kropidlowski who for years has been vigorously defending his master joke teller title. While this year was no exception, the difference was there was no competitors, prompting Past President Jeff Young to present a lifetime achievement award as "Master of Comedy". Think you can outwit Chester? Better start practicing your delivery on those internet jokes now and make plans to attend the banquet next year!



Martin Buehler Director of Transportation and County Engineer for Lake County is presented the Past President's award by Tom Kaeser of TY Lin

The Illinois Section provides a \$1,000 award and opportunity for recognition to a student enrolled in Illinois as sole-author of a paper. For additional eligibility requirements visit <http://www.ilite.org/studentaffairs/papercompetitioninfo.htm>

THE FARE BOX

METRA COULD CHUG FROM KENOSHA TO MILWAUKEE BY '09

The Metra rail system could be transporting passengers between Kenosha and Milwaukee as soon as 2009. That is, if the advocates in Milwaukee, Racine and

Kenosha counties can find enough fiscal fuel to fire up the economic engine the commuter rail line could become. County executives from the three counties and the mayors of those cities met Jan. 13 to consider how to proceed. And Kenosha County executive Allan Kehl

says all six leaders agreed to sign an agreement to proceed, which is being drafted by the Southeastern Wisconsin Regional Planning Commission. To read more, visit <http://www.onmilwaukee.com/buzz/articles/wispol020105.html>



Our celebrity guest host presents Chester Kropidlowski of TY Lin with a Lifetime Achievement award for "Master of Comedy". Ms. Kropidlowski announces 'here's looking at you, kid!'



THE SURFACE COURSE

TRB NEWS— WHITETOPPING

TRB's National Cooperative Highway Research Program (NCHRP) Synthesis 338: Thin and Ultra-Thin Whitetopping summarizes available information to document how state departments of transportation and others are currently using thin and ultra-thin whitetopping overlays among various pavement rehabilitation alternatives. The report covers all stages of the proper application of whitetopping overlays, in-

cluding project selection, design, materials selection, construction, maintenance, and eventual rehabilitation or replacement.

SUPERPAVE FOR PHASE II ENGINEER- NEERS

The Illinois Road and Transportation Builders Association (IRTBA) and the Chicago Department of Transportation are sponsoring a special seminar on Superpave. The course is designed to introduce and familiarize designers with different mixes in-

cluding HMA, the new PCC Specialty mixes and varying design conditions. The course will be taught by Jay Behnke and Fred Garrett of S.T.A.T.E. Testing Labs on March 8th and then again on March 22nd. Space will be limited so mark your calendars now. Please e-mail Michelle Beecher at michellebeecher@sbcglobal.net, call at S.T.A.T.E.'s Dundee office (847) 836-6002, or fax her at (847) 836-6342 for registration forms and information.



CONTEXT SENSITIVE

New York, NY -- The Federal Highway Administration (FHWA) solidifies their endorsement of transportation projects that respond better to the needs of the community and environment with a new website, www.ContextSensitiveSolutions.org, created by Project for Public Spaces. "Context-Sensitive Solutions" is a relatively new mandate from the Federal Highway Administration to design streets and roads that fit their physical setting, and respond to the desires and needs of the community. The new website allows transportation professionals, as well as elected officials and concerned citizens, to initiate and better

participate in a better community-oriented transportation planning process.

Context Sensitive Solutions (CSS) recognizes the fundamental role that transportation plays in our lives and that the public has an important role to play in shaping the design of transportation facilities to support its context. The FHWA has adopted CSS as one of its "vital few strategies" for state DOT adoption by year 2007. CSS recognizes that every transportation project has a specific context to preserve and enhance in an inclusive planning approach with civic leaders and community stakeholders.

The FHWA hired Project for Public Spaces, a 30-year-old nonprofit that uses a "placemaking" approach to help communities in the U.S. and abroad improve their streets as public spaces, as well as parks, squares, buildings and public markets.

"For so many years, communities have seen their transportation departments as another obstacle. Now, working with the FHWA on this project has shown us that the agency can be a pivotal partner in the creation of better communities with improved streets, roads and public spaces," said Fred Kent, president of Project for Public Spaces.

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Solutions (CSS)**
recognizes the
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Visit the FHWA Context Sensitive Design web site at <http://www.fhwa.dot.gov/csd/>



YOU KNOW G_{min} , WHAT ABOUT R_{max} ?

by Joseph Fazio, Ph.D., P.E.,
P.T.O.E., Visiting Faculty,
Transportation Research and
Injury Prevention Program,
Indian Institute of Technology
Delhi, Hauz Khas, New Delhi
110016, India

Traffic engineers time signalized Intersections so that GREEN indications have durations greater than or equal to minimum GREEN (G_{min}). Such GREEN safely allows pedestrians to complete their movements without being 'trapped' on an intersection's vehicular traffic lane when a phase changes. Also important for pedestrian safety is the maximum RED time (R_{max}) that pedestrians are willing to wait before they balk their RED indications, i.e., begin their movements while cross, motor-vehicular traffic still has the GREEN indication.

Professor Geetam Tiwari (geetamt@gmail.com) in the Transportation Research and Injury Prevention Program at the Indian Institute of Technology Delhi (<http://www.iitd.ernet.in/tripp/>) recently conducted a pedestrian study regarding balking behavior at 7 signalized intersections. Under her guidance, Abhimanyu Godara (abhimanyu_godara@rediffmail.com), a B.Tech. Civil Engineering student from IT-BHU (Institute of Technology – Banaras Hindu University), in

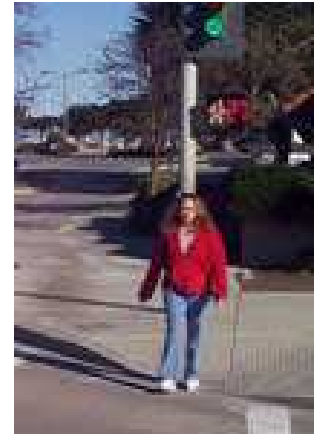
Varanasi, India, produced Table 1 from the results. On average, 15% of pedestrians balked, i.e., 85% did not balk, after 68 seconds from beginning of RED. Approximately, 50% balked 88 seconds into RED. Only 1% balked after 4 seconds of RED.

Given potentially severe consequences of any pedestrian - motor vehicle collision, R_{max} is set when 15% of pedestrians balk during RED, i.e., 65 seconds. When RED exceeds R_{max} , a sufficiently number of pedestrians become impatient and look for ways to complete their movements during RED including nearby midblock locations.

Exceeding R_{max} becomes a concern to traffic engineers when cycle lengths are long. In New Delhi given its wide arterials and high demands, pretimed cycle lengths ranging from 170 seconds to 280 seconds are typical. Sometimes during peak hours, traffic police officers at signalized intersections manually increase green phase durations of certain traffic movements to improve their flow. Such practices cause unwanted increases in cycle lengths, and cause much queuing and delay for other movements. Complicating the issue further are standard signal timing practices of protecting all right-turns (U.S. left-turns) and allowing

'free' left-turns (U.S. right-turns) at all signalized intersections. A 'free' turn is not the same as RTOR; one can turn regardless of the current signal indication and the presence of pedestrians, i.e., one is 'free' from the traffic signal control. One observes pedestrian platoons forcing their movement during RED at signalized intersections and adjacent midblock locations after patiently waiting 65 seconds. New Delhi has a high frequency of pedestrian - vehicle collisions.

A possible countermeasure is to change the green splits so that RED does not exceed R_{max} . Another possibility is to proportionally reduce cycle lengths, green phases, and keep the same phasing sequence.



Countdown signals show pedestrians how many seconds of crossing time remain

Also important for pedestrian safety is the maximum RED time (R_{max}) that pedestrians are willing to wait before they balk their RED indications . . .

Table 1
Pedestrian Balking Distribution

% of waiting pedestrians that balked (2096)	Time from beginning of RED, seconds
1% (21)	3.20
5% (104)	19.54
10% (210)	55.36
15% (314)	66.12
50% (1048)	88.20
85% (1782)	113.12



PUBLIC AFFAIRS

CAREER DAY ACTIVITIES

Anne J. Cothran, Director of Student Affairs at Morton West High School e-mailed the Section stating "On behalf of the students and faculty at J.S. Morton West High School, I want to express our appreciation for your participation in our Career Day. Your efforts play a vital role in improving the quality of life for those hardworking stu-

dents who need your insight and expertise. By participating in activities like Career Day, and talking about your job, your experience becomes an invaluable resource for the next generation." Her thanks were for our participation at their Career Day held November 17, 2004 where 45 student were shown a PowerPoint presentation on the Transportation Engineering career field in three small group settings.

Many of the student had thoughtful questions including how to start in the career field (summer intern for those 18 or older as survey crew and CADD tech was suggested. Melanie Williams of Christopher B. Burke Engineers has volunteered to assist at the Morton East High School Career day to be held May 11, 2005. If you are interested in this or planning other events call Mark Rinnan at 312.424.5419.



STUDENT ACTIVITIES

ITE NATIONAL DANIEL B. FAMBRO STUDENT PAPER AWARD

If you are a student member of the Institute of Transportation Engineers, you are invited to submit a written paper on a transportation-engineering topic for consideration in the 2005 ITE Student Paper Award Competition. This competition is separate from the Illinois Section competition and those participants are encouraged to participate. The award includes recognition at the ITE Annual Meeting and in the ITE Journal, a plaque, up to \$1,000 to reimburse for travel expenses to attend the ITE Annual Meeting and possibility of your paper being published in the ITE Journal. You must be an

ITE student member between April 1, 2004 and March 31, 2005, must have completed the work that provides the basis for the paper while a student member of ITE, and must be the only author (no co-authors). For more information contact Heather Talbert, at ITE, 1099 14th Street, NW Suite 300 West, Washington, D.C. 2005-3438 or by e-mail at htalbert@ite.org

MOTIVATE YOUR CHAPTER!

Congratulations to Lynn Kohl-hass for her efforts in getting the ITE Student Chapter going at IIT! Always strong in student involvement is Dr. Ray Benekohal pictured below with students from the University of Illinois at this year's Annual Awards Banquet. Soon to be seen Northwestern and Bradley Universities?!



REFER A FRIEND

The Illinois Section will send a complementary issue of ITEMS to your friend or business acquaintance who may be interested in joining ITE. E-mail the contact information to your ITEMS editor at: mrinnan@ekmail.com or fax the information to 312.251.3015. The contact will be provided membership information and acknowledgement of your referral.



FUTURE ENGINEERS—FUTURE CITIES

The Chicago Regional Future City Competition was held at UIC on Saturday, January 29, 2005. ITE Illinois Section once again was a prominent supporter of the Chicago Regional of the Future City Competition and its commitment to teach prospective future engineers about the engineering profession. The nationwide competition is in its 13th year.

Amarpal Matharu and Berna Sidal of CH2M HILL served as judges for the ITE Illinois Section Special Award, "Excellence in Transportation Safety and Operations". The program began for the 7th and 8th grade students in September and culminated

with the competition on January 29. Special Awards were given to 12 of the 17 schools at the competition.

The ITE Illinois Section Special Award was presented to Franklin Middle School for their Future City titled Los Upsilaurum. Franklin Middle School was leading heading into the final round, but Hubble Middle School fought back during the finals round and won the overall title by the narrowest of margins. Third place went to the Science Academy of Chicago, fourth to Chicago State University Middle School, and fifth place to St. Viator School in Chicago. Congratulations to all participants.



Students of the Franklin Middle School from Wheaton, Illinois explain the details of their urban plan.

REQUEST FOR TCRP RESEARCH PROBLEM STATEMENTS FY 2006

The purpose of this announcement is to solicit problem statements identifying research needs for the Transit Cooperative Research Program (TCRP) Fiscal Year 2006 Program. These submittals form the basis for selection of the annual TCRP research program.

The TCRP undertakes applied research and technical activities focusing on the needs of transit operating agencies. Research is conducted in all areas of public transportation, including operations, policy, planning, ser-

vice configuration, engineering of vehicles and facilities, maintenance, human resources, and administration. The TCRP focuses on research that is consistent with, and supportive of, Federal Transit Administration's (FTA's) Strategic Business Plan and Policy Initiatives, and TCRP Strategic Priorities. Presented below are four FTA strategic research goals that align with the FY 2005 FTA Strategic Business Plan, and support FTA's strategic goal of making public transportation the mode of

choice in America.

- **Increase Ridership**
- **Improve Safety, Security and Emergency Preparedness**
- **Improve Capital and Operating Efficiencies**
- **Protect the Environment and Promote Energy Independence**

Research Problem Statements for the Fiscal Year 2006 Transit Cooperative Research Program are due by June 15, 2005. For more information visit <http://www4.trb.org/trb/crp.nsf>

THE ILLINOIS SECTION...

...includes Rockford, Peoria, Springfield, Urbana Champaign, the Quad Cities and many other Illinois municipalities. ITEMS is seeking contributing authors or reference sources for news in your community. E-mail your ideas to the ITEMS editor at mrinnan@ekmail.com





LEGISLATIVE AGENDA

TRANSPORTATION EFFICIENCY ACT—A LEGACY FOR USERS (TEA—LU)

On February 9, 2005, House Transportation & Infrastructure (T&I) Committee Chairman Don Young (R-AK) and ranking member James Oberstar (D-MN) introduced legislation to reauthorize the federal highway, public transportation, highway safety, and motor carrier safety programs at \$283.9 billion for six years—from fiscal years 2004 through 2009.

During the week of February 14th, the American Road and Transportation Builders (ARTBA) reported that he feels that while the House is poised to pass a

bill at the \$ 284 billion mark, that the Senate is uniting behind a higher figure. That would seem to comport with Senate Democratic Leader Harry Reid's comment about a bill having to be in the \$ 300 billion range in order to garner Democratic support.

Meanwhile, reports were coming out of Washington that the House was poised to move on its version of the bill sometime next week or the following week. There is a desire to have the House version finalized before the "Congressional Spring Break" which starts on March 20th. Approval by the House would put considerable

pressure on the Senate to take action "sooner than later" at an "acceptable" level to the President—namely the \$ 284 figure.

An Executive Summary of the TEA LU can be viewed at <http://www.house.gov/transportation/highway/issues/tealu109.pdf>

The full bill can be viewed at <http://www.house.gov/transportation/highway/issues/tealu109bill.pdf>

As a source for portions of this article, ITEMS acknowledges "Friday Facts" published by the Illinois Road and Transportation Builders Association.



CONTINUING EDUCATION

SPRING SEMINAR

In late May/early June the Illinois Section of ITE and ITS Midwest will sponsor a two-day technical seminar on Traffic Signal Design and Operation. This course, administered by the National Highway Institute (NHI), will be held in Champaign, IL and will cost \$175 per person, which includes instruction, course materials and breaktime refreshments. Below is a further description of the course from NHI:

There is a need to understand that the congestion and delays that exist on our streets and roadways can be managed better with a thorough understanding of effective traffic signal

timing and optimization. Well developed, designed, implemented, maintained, and operated traffic signal control projects are essential to this process. Engineering tools are available to design, optimize, analyze, and simulate traffic flow. This course addresses the application of the Manual of Uniform Traffic Control Devices (MUTCD) to intersection displays, as well as signal timing, computerized traffic signal systems, control strategies, integrated systems, traffic control simulation and optimization software. The course is divided into two primary parts: Traffic Signal Timing and Design, and Traffic Signal Systems. More information will be distributed via e-mail to sec-

tion members as details are finalized.

EARN 2 PDH

According to the Illinois Society of Professional Engineers, "active participation on a committee or holding an office in a professional or technical society" qualifies as 2 PDH per committee or office with a maximum of 8 PDH per renewal period for Society Involvement. SO, VOLUNTEERS interested in the vacant ITE Illinois Section Public Affairs Committee Chair should contact Mark Rinnan at 312.424.5419. For more info see <http://www.ilspe.com/ProfessionalDevelopment.asp#Counts>

The administration released a \$57.5 billion FY 2006 transportation budget, one percent less than last year's proposed budget.



4600 N. Fairfax Drive
Suite 800
Arlington, VA 22203
1-877-558-6873

For course description
see <http://www.nhi.fhwa.dot.gov/coursedes.asp?coursenum=82>



TRANSPORTATION FINANCE FORUM

On Friday, January 28, 2005 the Civic Federation and Chicago Metropolis 2020 co-hosted a Transportation Finance Forum held at the Federal Reserve Bank of Chicago. The half-day event was attended by over 150 guests from city, county, and state agencies, business leaders from some of the regions top corporations, and others interested in new ideas on how to fund transportation infrastructure improvements. The agenda included presentations by Peter Hutchinson of the Public Strategies Group, Frank Beal of Chicago Metropolis 2020, Lise Valentine of The Civic Federation, Robert Puentes, of the Brookings Institution, Sean MacDonald of Macquarie Infrastructure Group, Jack Hartman of the Illinois State Toll Highway Authority, and Timothy Martin of the Illinois Department of Transportation. Mr. Hutchinson lead off with a very inter-

esting presentation on how traditional methods of funding transportation improvements is broke and is likely to stay that way. In his presentation, Mr. Hutchinson made the case that strong pressures on public financing to “educate, incarcerate, and medicate” the public create a permanent financial crisis. These priorities, along with resistance to “price” increases for government services (tax increases) will result in traditional remedies like budget cuts. A short summary of his solution is for government leadership willing to buys results and demands performance accountability. Next Mr. Beal presented a summary of traditional funding resources and expenditures for the region. He noted gas tax revenue lags demand and bonding authority is almost gone. Some solutions presented were better intergovernmental cooperation and market

pricing. Ms. Valentine’s presentation included many of the same issues, but with a focus on transit. A conclusion presented here was the RTA needs to advocate for transit from a regional perspective. Rob Puentes noted the potential of toll congestion pricing, and public private partnerships. Sean MacDonald presented information on private investment in public infrastructure such as his firm’s recently completed lease of the Chicago Skyway. Electronic Toll Collection is planned to be implemented on the Skyway by 2006. Jack Hartman explained the conversion to Open Road Tolling (ORT) and related congestion pricing initiatives. Tim Martin summarized the current TEA status and budget challenges faced by state government. To view pdf versions of the presentations access http://civiced.org/ev050128_transportation.html.



Panelist (l to r) Tim Martin, Jack Hartman, Frank Beal, Peter Hutchinson, Rob Puentes, and Lise Valentine

IBTTA 73RD ANNUAL MEETING & EXPOSITION

September 17-21, 2005

Renaissance Cleveland
Hotel

Cleveland, Ohio

Visit <http://www.ibtta.org/website/article.asp?id=5>

CALL FOR NOMINATIONS

2005 IBTTA TOLL EXCELLENCE AWARDS

The International Bridge Tunnel and Turnpike Association (IBTTA) announces its Toll Excellence Awards program that recognizes IBTTA-member toll agencies that are furthering the aims of the industry through

creative, innovative and positive programs. Entries should be for a project, program, policy or action implemented within three years of submittal, with at least 12 months of proven experience. Agencies are only allowed to submit one entry per category but may submit an entry for more than one category.

The five categories are: Administration, Customer Service, Operations, Social Responsibility, and Technology. The Deadline for submissions is March 18, 2005.

For more information download the Program Guidelines pdf at <http://www.ibtta.org/docs/Toll%20Brochure.pdf>





CONFERENCE CALL

A list of conferences is provided for your consideration:

ITE MIDWEST DISTRICT CONFERENCE

Wednesday through Friday, June 22 to 24 at the Kalahari Resort, Wisconsin Dells.

www.midwesternite.org/district4conferences.htm

SYMPOSIUM ON VISIBILITY AND TRAFFIC CONTROL DEVICES

Monday and Tuesday, April 4 & 5 in Washington, DC. TRB is sponsoring the 17th Biennial Symposium on Visibility and Traffic Control Devices. Online registration is now open. <http://trb.org/Conferences/Visibility/>

ACEC ANNUAL CONVENTION

Sunday through Wednesday, April 10 to 13 at the Grand Hyatt, Washington, D.C.

www.acec.org/events/annualconference/index.cfm

12TH INTERNATIONAL HIGH-OCCUPANCY VEHICLE (HOV) CONFERENCE

Monday through Wednesday, April 18-20, 2005, in Houston, Texas. TRB is sponsoring the conference theme focuses on HOV systems, managed lanes, and pricing; strategies for improving metropolitan mobility and accessibility. For additional information e-mail Richard Cunard at RCunard@nas.edu

ITS AMERICA ANNUAL MEETING

Monday through Wednesday May 2 to 4, Phoenix Civic Plaza, Phoenix, Arizona <http://www.itsa.org/annualmeeting.html>

TRANSPORT CHICAGO

Friday, June 3 at the Illinois Institute of Technology www.transportchicago.org/pages/1/index.htm

30TH ANNUAL SUMMER PORTS, WATERWAYS, FREIGHT, AND INTERNATIONAL TRADE CONFERENCE

Sunday through Tuesday, July 10 to 12 in Boston, Massachusetts. E-mail Joedy Cambridge at JCambridge@nas.edu for more details.



ITE ANNUAL MEETING AND EXHIBIT

Sunday through Wednesday, August 7 to 10 at the Melbourne Exhibition and Convention Center, Melbourne, Victoria, Australia. www.ite.org/annualmeeting/

CALL FOR PAPERS

TRANSPORT CHICAGO

The volunteer Steering Committee invites you to present a research paper at the 20th annual Transport Chicago conference. We seek papers dealing with all aspects of transportation, including planning, mass transit, freight, air, rail, bicycle transportation and walking. If interested, please submit a 250-word abstract for anonymous review by the Steering Committee by Monday, March 14, 2005. Link to the conference website to obtain a copy of the official Call for Papers.

<http://www.transportchicago.org/pages/1/index.htm>

THE LAND DEVELOPMENT WEST CONFERENCE & EXPO

Sponsored by *CE News magazine*, this year's show is being held November 2-5 at the SunBurst Resort in Scottsdale, Arizona.

The conference program will feature :

- Regional Growth and Planning
- Collaboration and Project Management
- Leadership and Business Management
- Successful Land and Community Development Projects

Deadline for proposals is March 15, 2005. Download the pdf at <http://events.zweigwhite.com/ld2005/west/presenters.asp> or contact Michael Scheibach, Ph.D., Conference Director, at 816-350-2049

11TH AASHTO/TRB MAINTENANCE MANAGEMENT CONFERENCE

TRB is cosponsoring the 11th AASHTO/TRB Maintenance Management Conference July 16-20, 2006, in Charleston, South Carolina. Papers describing current practices, technological innovations, and/or the results of recent research involving maintenance of transportation facilities in the areas of management, program evaluation, personnel, environmental stewardship, and technologies are being solicited for presentation at the conference. Abstracts of proposed papers are due by June 1, 2005. Download the call for abstract at http://gulliver.trb.org/conferences/MMC_CALL-FOR-ABSTRACTS.pdf



EMPLOYMENT OPPORTUNITIES

Traffic Engineer

Metro Transportation Group, Inc. is a 30-person traffic engineering and transportation planning firm located in Hoffman Estates and Chicago, Illinois and Fort Myers, Florida. We are seeking a Traffic Engineer for our Hoffman Estates office. This position requires a 4-year degree and 5 to 8 years experience in conducting and managing traffic impact analyses, traffic operations analyses, traffic simulation and experience in making public presentations/public hearings. The ideal candidate must have their P.E., P.T.O.E. or ability to obtain. Experience with the following software is also necessary: Word, Excel, Powerpoint, Synchro/Simtraffic, HCS and other transportation related software.

In addition to technical skills, the ability to work in a team environment on engineering and plan-

ning tasks and strong written, verbal, computer and organizational skills are required.

Senior Traffic Engineer

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MARCH 2005

SUN	MO	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

APRIL 2005

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY 2005

SUN	MO	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

SCHEDULE OF EVENTS

- March 9 – Women in Engineering Networking Night call Eileen Claussen at 630.371.1818 for details
- March 10—League of Women Voters “State of Transportation” More details at www.lwvchicago.org
- March 17— Illinois Section luncheon
- April 3 to 6—AASHTO GIS Conference, Lincoln, Nebraska call Diane Pierzinski at 916.654.3379 for details
- April 21 – Illinois Section luncheon
- April 24 to 28—10th Annual TRB Transportation Planning Applications Conference Portland, OR see http://www.trb-portland-05.com/conference_resources.html for details
- May 17—ITEMS Deadline
- May 19 – Illinois Section luncheon
- May 19 & 20—TENTATIVE FHWA Traffic Signal Design Workshop co-sponsored by ITE and ITS Midwest (see Spring Seminar on page 8)
- May 31—Call for abstracts due TRB 9th Annual International Conference on Low Volume Roads see http://trb.org/news/blurb_detail.asp?id=4534

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