



items

December 2000
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The Official Publication of the Illinois Section Institute of Transportation Engineers

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PRESIDENT'S MESSAGE

In this final month of the 2000 ITE Illinois Section Board's duties, we have several important items to finish up. They include:

- Election of officers and directors for the Illinois Section for the 2001 term. The ballots have been mailed to the membership. Please fill out the ballot and return it quickly so that we can announce the results of the election at the December 14, 2000 meeting.
- **John LaPlante** announced at the November meeting that the 2001 International ITE program committee has pretty well completed establishing its program for the 2001 Meeting to be held in Chicago. He did indicate a need for volunteers to help out on the many committees. Anyone interested in being a part of helping with the International Conference should contact one of the co-chairmen **John LaPlante** or **Jim Morton**. This conference will be a significant task for the new board to deal with.
- The Activities Group is working hard to set up the next annual Dinner meeting in January at which time the new board will be installed. Please watch the next ITEMS for the date, place and cost. If last year's dinner meeting can be used as an example of a good outing, this year's should be as good or better. Please remember that we will also conduct an auction for our scholarship program. Any individual and public sector donations are welcome. **John (Tex) Mick**, I'm told, will again be the emcee/auctioneer.
- Our November luncheon meeting was held in Rosemont with a very high attendance. It was a nice change from our downtown location. Since we have had several requests to hold more suburban meetings, particularly from members who live in the far suburbs, I will ask the board to consider having several suburban meetings next year. We will probably have one meeting in Peoria in March to coincide with the Bradley University Traffic and Parking Conference.

Finally, on a personal note, I want to thank the membership for the opportunity to serve you as President this year and as a board member for the last

five years. It has been a real pleasure to work with the other board members, committee members and District IV Conference Committee. It has truly been an enjoyable experience. While I will not hold any Section office next year, I will however continue as your District IV representative and serve on the Program Committees for the University of Illinois' Traffic and Safety Conference and Bradley University's Traffic and Parking Conference. I will also continue to serve on the ITE Trip Generation Committee.

I wish the new board all the best and hope everyone has a most enjoyable holiday season and a wonderful New Year.

Your President

Rolf P. Kilian

Metro Transportation Group, Inc.

rpk@metrotransportation.com

ITE - Illinois Section Luncheon

Please Join Us at Maggiano's!

- Date:** Thursday, December 14, 2000
- Time:** Reception at 11:30 A.M.
Luncheon promptly at Noon
- Speaker:** Steve Van Winkle
District IV Director
- Topic:** District IV Director's Report
- Location:** Maggiano's
111 W. Grand Avenue
Chicago, Illinois
- Reservations:** Please call Joel Christell or Steve Loveland (630) 773-3900 or fax at (630) 773-3975 on or before December 12, 2000.
- Cost:** \$25 per person (\$12 for students)
- Next Month:** Illinois Section Annual Banquet
January 19, 2001
- Wellington of Arlington
2121 South Arlington Heights Road
Arlington Heights, Illinois



2001 CANDIDATE BIOGRAPHICAL SKETCHES

For President: Dominick Gatto, P.E.

Mr. Gatto has over 30 years of progressively responsible transportation experience in all project phases. He has directed and participated in a broad range of assignments in the areas of railroads, mass transit and commuter rail systems, airports and highways. Mr. Gatto has undergraduate and graduate education in civil engineering and transportation systems, is a professional engineer in Illinois and other states, and has a management degree in public finance from the University of Chicago.

Mr. Gatto is Vice President and Associate-in-Charge of Wilbur Smith Associates' Chicago Office. WSA is an international consulting firm providing specialized transportation planning, engineering, design and construction engineering services for infrastructure projects worldwide. Past positions include: principal of IMS Infrastructure Management Services; infrastructure director of Knight Architects Engineers Planners; transportation director of the Metropolitan Planning Council; and, chief transportation engineer for the metropolitan planning organization in Northwestern Indiana. He is a member of ASCE, TRB, IAHE and the Wilmette Transportation Commission.

Mr. Gatto has been a member of the ITE since 1970. He believes the Illinois Section, as an educational and scientific association, must continue to expand technical programs for its members, advance the conduct of the profession, promote transportation system improvements to decision makers, and provide professional and social interaction among all members. The transportation professional is the fabricator of transportation systems, protector of the quality of the environment, and translator of public policy-maker visions into reality—ITE should promote this image for its membership.

For Vice President: Dawn Marincic, P.E.

Dawn Marincic is the Associate Director of Traffic Engineering at the Center for Public Safety at Northwestern University. There, she is responsible for the planning, development, and presentation of professional development programs and consultant services. Past employment includes positions with Envirodyne Engineers, Barton-Aschman Associates and Civiltech Engineering.

Ms. Marincic is a Registered Professional Engineer in Illinois and Wisconsin and a Professional Traffic Operations Engineer. She received her BSCE and MSCE from the University of Illinois.

Ms. Marincic has been a member of ITE since 1989. She has served the Illinois Section of ITE as House Committee Chairman, Student Activities Chairman, and Student Affairs Director. She is currently serving as the Secretary of the Section. She believes that the Illinois Section can be a good source for expanding the profession's positive image and would like to see ITE encourage the involvement of its younger members and involvement with the student sections.

For Secretary: Karen George, P.E.

Karen M. George, Principal Engineer with Parsons Transportation Group, is very active in the ITE Illinois Section and International ITE. For the Illinois Section, Ms. George served as the Scholarship Chair from 1994 through 1997, managing the first scholarship auction in January 1998. In 1998, after Ms. George was elected Director, she served as the Activities Group Director and the Student Affairs Group Director. Ms. George is currently serving as the Treasurer. Internationally, she serves as the Chair for the International Committee, Impact Study Database.

Ms. George has experience on a variety of traffic engineering and transportation planning projects with a focus on traffic signal design and operations. She has been with Parsons Transportation Group for twelve years, six years in the Dallas office and six years in the Chicago area. Ms. George has a BSCE and MSCE from Texas A&M University. She is a registered Professional Engineer in Illinois and Texas, and a certified Professional Traffic Operations Engineer.

Ms. George is also active in the Chicago Chapter of Women's Transportation Seminar. She served as the Scholarship/Recognition Chair from 1994 through 1998 and President in 1999 and 2000.



2001 CANDIDATE BIOGRAPHICAL SKETCHES

For Treasurer: Jeffrey Young

Mr. Young is currently a Project Engineer with Civiltech Engineering, Inc. in Itasca, Illinois. Since joining Civiltech, he has been involved with Phase I work, municipality comprehensive planning projects, and IDOT's Strategic Regional Arterial (SRA) project-subset 5.

Jeff has a Bachelor of Science in Civil and Environmental Engineering from the University of Wisconsin – Madison. After college, he worked at Metro Transportation Group, Inc. in Hanover Park, Illinois. While at Metro, he worked on numerous traffic impact studies encompassing a variety of developments from single family residential sites to regional theme park facilities. Other transportation project involvement included SRA Subset 4 and 5.

He is an international and local associate member of ITE. Jeff has served the Illinois Section in the past as the *ITEMS* editor and recently has held the position of Section Activities Director for the last two years. If elected to Treasurer, Jeff will continue to look for new and innovative ways to expand the services of the Illinois Section and help make information available to its members.

For Director: Reid Fellows

Mr. Fellows is a Senior Consultant with the firm Metro Transportation Group, Inc. in Hanover Park, Illinois. While at Metro, Reid has worked on many facets of transportation projects including impact studies, signal justification, parking and safety studies, and the Strategic Regional Arterial (SRA) planning projects for IDOT. He is a graduate of Valparaiso University in Indiana.

Reid is currently involved in signal design for Metro. He also serves as a project engineer for the redesign and implementation of the city of St. Louis' signal systems.

Reid is actively involved in the Illinois local section of ITE under the Operations Group as the records and mailing chair for the past 4 years. He also served as a speaker at the U of I Traffic and Safety Conference, presenting simulation models and their uses in signal coordination.

For Director: Maynard Abuan

Maynard Abuan is a Project Consultant with Metro Transportation Group, Inc. located in Hanover Park, Illinois. While at Metro, Maynard has worked on different types of transportation projects including traffic impact studies, signal justifications, parking studies and intersection design studies (IDS). He graduated from Marquette University in 1997 with a degree in Civil Engineering.

Maynard has been actively involved in the Illinois Section of ITE as the Co-Editor for the *ITEMS* newsletter since January 1999.

For Director: James Powell, P.E.

Mr. Powell is a Senior Transportation Engineer with Parsons Transportation Group in Chicago, where he grew up. After graduation from MIT, he worked for Alfred Benesch & Co. (Chicago), completing his Master's in Transportation Engineering at IIT through night school in 1980. In 1982, the family picked up and moved to the Denver area where he completed traffic impact studies, signal designs and environmental studies for public and private sector clients while working for two consulting firms. He was the ITE Colorado/Wyoming Section Legislative Chair from 1990-94.

In '94, the family (now five) relocated back to Chicago, and Jim joined De Leuw, Cather. His major responsibilities are overseeing or completing traffic studies, traffic signal and system designs and ITS projects for the Chicago DOT, IDOT and other clients. Most of his work is based in northeast Illinois, though he has worked on assignments in Colorado and Buffalo, NY. Since 1985, he has presented papers at four ITE (international) Annual Meetings. Jim was formerly a member of the Transportation Research Board Committee on Traffic Signal Systems. Since 1990 he has been a member of the Committee on Highway Capacity and Quality of Service (responsible for overseeing *the Highway Capacity Manual*) and chairs its Interchange Ramp Terminal Subcommittee. Jim has been a Director of the Illinois Section/ITE since 1998 and recently has headed up the Technical Group.

2001 CANDIDATE BIOGRAPHICAL SKETCHES

For Affiliate Director: P K Gandhi

Mr. Gandhi has over 30 years of transportation and traffic engineering experience. As a principal, Gandhi and Associates Inc., Mr. Gandhi is responsible for planning and design of highway and street improvement projects, drainage and storm sewer design, site development projects, traffic signal and interconnect systems, street lighting, noise impact and abatement, air quality analyses, energy analyses, expressway signing, plan preparation, specifications, traffic studies, and traffic safety projects. Mr. Gandhi has BSCE, MS Highway degrees and MS Transportation from Northwestern University in 1973.

From 1976 to 1981, Mr. Gandhi served as Project Manager/Engineer for consulting firms in Illinois and served on projects involving route location, highway planning and design, traffic signal design with interconnect system, street lighting, traffic signs and pavement marking, safety and capacity improvement, design of crash cushion system, noise impact study, air quality analyses, energy analyses, bridge hydraulic study, intersection design study, project development report, and plan preparation. From 1971 to 1976, Mr. Gandhi served as a Transportation Engineer and was involved in the expressway design, route location and geometric design of a rapid rail transit system, grade separated rail transit crossings, airport ground access study, and railroad grade crossings study.

Mr. Gandhi has been published in HRB Record 453 and TRB Circular 212. He is a registered Professional Engineer in five states including Illinois, and an Affiliate Member of the Illinois Section/ITE.





THE HISTORY OF TRANSPORTATION (A THIRD IN A SERIES OF ARTICLES)

This article is the next in a series dealing with the history of transportation. The topic of this article is the history of tolls and toll collection.

Roadway and bridge tolls date as far back as the 4th Century BC. First mentioned in the Indian document Arthashastra in 320 BC, tolls have been used at locations around the world in many formats, for different reasons, and at varying levels of success.

During the Middle Ages in Europe, territorial lords and controlling monarchies enacted taxing directly to travelers who passed through their lands with tolls. Common throughout Europe by the 11th Century, tolls were used at bridges, city walls, and other locations where traffic was required to pass to continue its journey. Unfortunately, the money collected at many of these tolls was not applied towards the upkeep and maintenance of the roadways, but instead served as a source of income for the landowners.

Still, some tolls were successfully used to generate funding for public works projects. In 1286, the British monarchy instituted a toll on London Bridge, the primary route into the city of London. Not only did the collected tolls fund the upkeep of the bridge, but they also provided the monies necessary to build the Tower, Southwark, and Blackfriar Bridges across the Thames River. Based on successes like these, regional English parishes requested that tolling be expanded to their districts to pay the costs of local roadway maintenance. Acts passed in England in 1661-1663 made the act of tolling an official practice throughout the kingdom.

These acts did not improve the public perception of tolls, however. Toll evasion became more and more prevalent as the number of tolls began to grow. Toll roads, or "turnpikes" (named after the spears or pikes that rotated about a vertical post to allow passage) were built with gentle slopes to facilitate the movement of freight. This required longer, more circuitous routes than other roads, leading non-freight traffic to use alternate routes, called "shunpikes," in order to avoid paying tolls.

On many occasions, tolling would lead to rioting and the destruction of toll stations. In response, King George II enacted the death penalty "without clergy" for the burning or destruction of turnpike gates in 1734. Despite this harsh penalty, protesting continued. However the usage of tolls continued as well, both in Europe and in America.

Virginia's Little River Turnpike (1802) was the first operating toll road in the New World. The first successful American tollway, the Lancaster Turnpike in Pennsylvania, utilized vehicle classifications to determine toll rates.

The growth of the rail industry midway through the Nineteenth Century provided freight carriers with a more efficient way to carry its products. As a result, the use of roads (and thus toll roads) lessened until early into the next century. The development of the automobile and improvements in pavement design at the onset of the Twentieth Century rekindled the popularity of the open road.

By the 1930's, traffic volumes had become too high for the existing road system in America, as had the costs of new roadway construction. The use of tolls was a logical solution to address both problems.

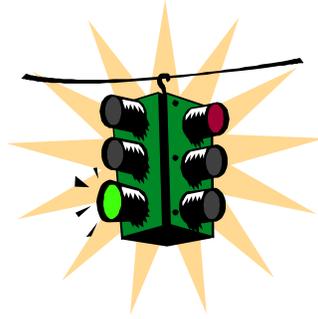
After World War II, the use of turnpikes continued to grow in America along the East Coast and then into the West. Originally intended to be a collection of toll routes, the Interstate Highway System provided the framework for potential tolling opportunities. In 1953, a special act of its state legislature created the Illinois State Toll Highway Commission. Funded by a series of bonds, the commission began its work by directing traffic demand studies to determine potential routes. Renamed the Illinois State Toll Highway Authority (ISTHA) in 1968, the controlling agency of Illinois' toll roads oversees the operation and maintenance of the toll system in Illinois.

By demonstrating definitive benefits for the travelling public, toll collection in America and abroad has reached a level of acceptance not seen in the past. This acceptance has allowed toll agencies to apply portions of their revenues towards emerging technology to reduce the capacity restrictions that tolls create. IPASS electronic toll collection, introduced by the ISTHA in 1993, is an example of the ongoing evolution of toll collection.

For more information and background on toll collection, consult the following sources: www.tollroads.com, www.illinoistollway.com, and Ways of the World: A History of the World's Roads and the Vehicles That Used Them, E.G. Lay, 1992.

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Edwards and Kelcey
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COLLEGE SCHOLARSHIPS AVAILABLE FOR STUDENTS IN TRANSPORTATION



The Illinois Section of ITE will be awarding a \$2000 scholarship to a full-time undergraduate sophomore, junior, or senior student in an Illinois College or University with course work and career goal emphasis on Transportation Engineering or Transportation Planning. The scholarship check will be presented at the Illinois Section's annual January dinner meeting.

If you or someone you know is interested in applying, please request a scholarship application. All application packages is due by **Monday, December 11, 2000**.

To Obtain Scholarship Applications:

1. Contact Mr. Dorin Fera
c/o Metro Transportation Group, Inc.
1300 Greenbrook Blvd.
Hanover Park, IL 60103-5495
Phone (630) 213-1000, Fax (630) 213-3227
2. e-mail: df@metrotransportation.com
3. Download this Scholarship application from the Illinois Section ITE web site at:

<http://www.ilite.org/Scholarship>

Completed package must be received by: **DECEMBER 11, 2000**



INSTITUTE OF TRANSPORTATION ENGINEERS
ILLINOIS SECTION SCHOLARSHIP AWARD 2001

Scholarship

The ITE Illinois Section Scholarship Award is presented annually to encourage students to consider Transportation Engineering or Transportation Planning in their studies and career aspiration, and to provide partial financial support to students who have demonstrated an interest and are likely to work in the transportation field. The Scholarship is an award of \$2,000, which is to be used to offset education costs.

Eligibility

To be eligible for the Scholarship, you must be either a full-time undergraduate sophomore, junior, or senior in an Illinois College or University, with course work and career goal emphasis on Transportation Engineering or Transportation Planning.

Selection Criteria

Candidates will be evaluated on the basis of academic performance, education plans, career goals, activities, and record of leadership. Final evaluation will be made on the basis of a complete application, a statement of career objectives, and two letters of recommendation (at least one from a Transportation or Planning faculty member).

Terms and Conditions

The Scholarship is for one academic year and is not renewable. The winner of the Scholarship Award will be announced at the January 2001 meeting of the Illinois Section. The recipient must make arrangements to attend this meeting. The scholarship check will be issued at that time upon approval of enrollment in a full-time program conforming to stated educational objectives.

How to Apply

To apply for the Scholarship Award, complete the attached application form, and the items listed at the bottom of the page. Submit package to: Mr. Dorin Fera, Scholarship Chair, c/o Metro Transportation Group, Inc., 1300 Greenbrook Blvd., Hanover Park, IL 60103-5495. **ALL APPLICATION PACKAGES MUST BE RECEIVED BY MONDAY, DECEMBER 11, 2000.**

Purpose of ITE

The purpose of the Institute shall be to enable engineers and other professionals with knowledge and competence in transportation and traffic engineering to contribute individually and collectively toward meeting human needs for mobility and safety, and to promote professional development of members, by the support and encouragement of education, stimulation of research, development of public awareness, exchange of professional information, and maintenance of a central point of reference and action.



ITE Illinois Section Annual Banquet

** FEATURING **

- Master of Ceremonies: John (Tex) Mick (Clark Dietz)
- Auction to Benefit the Annual Scholarship Fund
- Joke Competition
- Great Food

** New Additions For This Year **

- Hors d'oeuvres during the cocktail hour
- Our own room, the *Arlington Room*, private from the main restaurant



Please join us for the 2001 ITE Annual Banquet

This year's banquet will be held at the Wellington, in Arlington Heights, IL. We will be in the *Arlington Room*, which is completely private from the remainder of the restaurant. The *Arlington Room* has a separate entrance to the left of the main restaurant entrance. Details are as follows:

Friday, January 19, 2001

6:00 PM - Cash Bar

With Hors d'oeuvres

7:00 PM - Dinner

Combination Boneless Breast of Chicken and Prime Rib*

With soup, salad, vegetable, potato,
and Crème De Menthe Parfait for dessert

* Vegetarian meal available upon request at time of reservation

WELLINGTON OF ARLINGTON
2121 South Arlington Heights Road
Arlington Heights, Illinois
(847) 439-6610

Cost: \$30 per person
in advance or at the door

To make reservations, call **Joel Christell** or **Joe Emry** at (630) 773-3900. You can either mail your check or bring it to the door, but we must have all reservations in by **Monday, January 15, 2001**.

Directions: The Wellington is conveniently located just north of I-90 on the east side of Arlington Heights Road. Take I-90 to the Arlington Heights Road exit, and go north. Proceed through the Algonquin Road intersection and the restaurant will be on your right. Please refer to the map.



EMPLOYMENT OPPORTUNITIES

TRANSPORTATION/TRAFFIC PLANNER

Western Engineering, P.C. has an opening for a transportation engineer in their St. Charles, IL office. The duties would include traffic signal design, transportation studies, traffic impact study review, roadway design and general civil engineering. Working knowledge of AutoCAD and/or transportation software is a requirement. Applicants shall have a B.S. in Civil Engineering and 2-6 years of professional experience.

Western Engineering is a growing transportation and civil engineering firm in the western suburbs of Chicago. We offer excellent benefits and competitive salary within a relaxed work environment. Please contact or forward a resume to:

Matt Gauntt

Western Engineering, P.C.
116 West Main Street, Suite 202
St. Charles, IL 60174
(630) 443-8161
(630) 443-6954 (fax)
iltraf@aol.com



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TRAFFIC ENGINEER & DESIGN ENGINEER

Metro Transportation Group Inc. has openings for Entry Level Traffic and Design Engineers in their Hanover Park, IL (Chicago Area) and Fort Myers, Florida offices. Growth at Metro calls for a B.S.C.E. or related field. Duties would include conducting traffic engineering/planning studies and/or preparing traffic design plans. A good understanding and use of transportation related software is desirable.

Transportation Group, Inc. (Metro) has an opening for a Senior Traffic Engineer with a B.S.C.E. or related field with four to eight years of experience in conducting traffic engineering/planning studies. Duties call for experience in managing projects, budgets and directing others. A good understanding and use of HCS, Passer II & III, TEAPAC and other traffic engineering software is desirable.

SENIOR DESIGN ENGINEER

Metro Transportation Group, Inc. (Metro) has an opening for a Senior Design Engineer in their Fort Myers, Florida office with a B.S.C.E. and four to eight years of experience in traffic signal design and operations, roadway lighting, and roadway geometrics. A P.E. preferred or ability to obtain within one year.

Contact: Rolf P. Kilian

1300 Greenbrook Blvd
Hanover Park, IL 60103-5495
Phone: (630) 213-1000

E-mail: rpk@metrotransportation.com

Visit our website at:

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www.metrotransportation.com

OTHER OFFICES:
FT. MYERS, FL.



JANUARY 2001 AUCTION

The Scholarship Committee is continuing its yearly search for items to be auctioned off at the January (is it 2001 already?) Dinner meeting. This request will be published in several ITEMS issues. We are asking for donations in all forms: any and all new gadgets and old artifacts will be considered.

In an effort to build up the scholarship fund to a point when it will eventually be self-sustaining, we are asking you to be generous in your contributions. Other ITE sections have done very well over the years. I think it's time for the Illinois Section to take a more active position in the scholarship quest. We have an obligation to support the fine, talented students now attending some very distinguished schools in our state, while also ensuring a strong future for the transportation profession.

So... if you have items to donate, please give me a call first (e-mail or phone) so I know who you are. Then I can arrange for delivery or pick-up. Otherwise you could bring the donations with you to the next meeting. A sampling of items could include signs, photos, nuts & bolts, signal heads, drill bits, tires, hard hats, traffic counters, loop detectors, software, traffic cones, ...well you get the idea.

Remember...all dollars are deductible as a charitable gift and your contribution will help transportation students in our state, ... and, we will publish the names and affiliations of those donating probably in the February issue of *ITEMS*.

Thank you in advance for all your contributions and support.

Dorin Fera
ITE Scholarship Chairperson
Metro Transportation Group, Inc.
Phone: (630) 213-1000
E-mail: df@metrotransportation.com

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Happy Holidays

From your ITEMS editors



- * PLEASE SEND ANY IDEAS OR SUGGESTIONS FOR ITEMS IN THE YEAR 2001
- * SUBMIT TECHNICAL ARTICLES TO BE PUBLISHED IN FUTURE EDITIONS OF ITEMS
- * SIGN UP TO RECEIVE ITEMS VIA E-MAIL



ITEMS Editors:
Maynard Abuan
Peter Lemmon

maa@metrotransportation.com
pcl@metrotransportation.com



ITE ILLINOIS SECTION CALENDAR

December 14	ITE - Illinois Section December Luncheon – Maggiano’s (111 W. Grand Ave.)
December 11	Illinois Section ITE Scholarship Application Due
January 2	Deadline for advertisements and articles for the January issue of <i>ITEMS</i>
January 19	ITE - Illinois Section Annual Meeting – The Wellington, Arlington Heights
February 18-24	Illinois Engineers Week

Events are always welcome for this calendar, please contact the *ITEMS* Editors.

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FIRST CLASS MAIL

ILLINOIS ITE SECTION OFFICERS AND COMMITTEES

OFFICERS

President	Rolf Kilian	(630) 213-1000	rpk@metrotransportation.com
Vice President	Dominick Gatto	(312) 782-1255	dgatto@wilbursmith.com
Secretary	Dawn Marincic	(847) 467-1415	d-marincic@nwu.edu
Treasurer	Karen George	(312) 917-3025	karen.george@parsons.com

ACTIVITIES GROUP

Director	Jeff Young	(630) 773-3900	email@CiviltechInc.com
Committees:			
House	Steve Loveland	(630) 773-3900	email@CiviltechInc.com
Special Events	Joel Christell	(630) 773-3900	email@CiviltechInc.com
	Joe Emry	(630) 773-3900	email@CiviltechInc.com
Program	Mike Magnuson	(312) 726-5910	MMagnuson@CiviltechInc.com
	Kim Kolody	(773) 693-3800 ext. 245	kkolody@CH2M.com
Awards	John Sauter	(847) 362-3950	jsauter@co.lake.il.us

TECHNICAL GROUP

Director	Jim Powell	(312) 930-5165	Jim.Powell@parsons.com
Committees:			
Seminars	Michael Garrow	(312) 726-9445	mgarrow@kimley-horn.com
Transportation Planning	Eric Russell	(312) 917-3032	eric.d.russell@parsons.com
ITS	Jim Powell	(312) 930-5165	Jim.Powell@parsons.com
Traffic Safety	Joe Fazio	(773) 282-2192	jfazio@charlie.cns.iit.edu

STUDENT AFFAIRS GROUP

Director	Javier Millan	(847) 518-9990	jmillan@kloainc.com
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Committees:

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