

# ASCE

American Society  
of Civil Engineers



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Illinois Section  
Newsletter  
and reach  
almost 2,000  
Civil Engineers in  
the Chicago Area.

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for details.

ASCE Illinois Section

# News

Vol. 42, No. 2  
February 2001

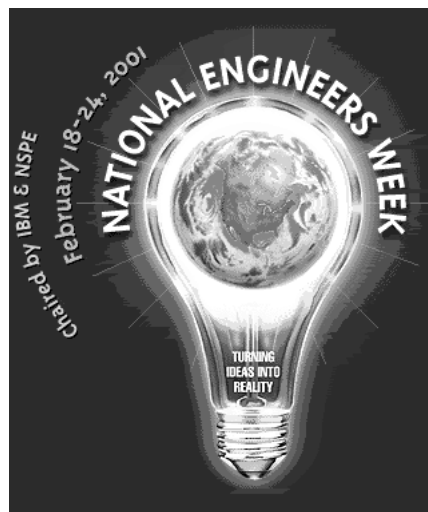
## 2001 National Engineers Week Chicagoland Engineers Week Activities

### "Engineers—Turning Ideas into Reality"

National Engineers Week™ celebrates its 50th Anniversary this year with a weeklong celebration from February 18-24, 2001 recognizing the engineering profession, highlighting engineers and the contributions they have made to society. The first National Engineers Week was organized in 1951 by the National Society of Professional Engineers to increase public awareness and understanding of the engineering profession.

National Engineers Week is celebrated each year at the time of George Washington's birthday. Our nation's first president was a military engineer and a land surveyor. Washington's agricultural, military and land surveying skills led to his acquiring the title of our nation's first engineer. The National Society of Professional Engineers is the 2001-lead society and IBM is the 2001-lead corporation. Next year, ASCE will be the lead society in celebration of its 150th Anniversary. For more information on National Engineers Week, call (703) 684-2852 or visit the website at [www.eweek.org](http://www.eweek.org).

Locally, many activities fall under the umbrella of National Engineers Week. Most of these are designed to reach out to local students of all ages, but everyone is welcome to participate. The week will culminate with the annual Engineers Week luncheon on Friday, February 23. The following activities are being planned or have taken place this year.



### Student Outreach & E-Week Activities

**Future City Competition**—A group of 7th and 8th grade students representing a school create their "City of the Future" including transportation, housing, police and other key components using the software SimCity. The winning local team then competes at the National Competition in Washington D.C. against 24 other regional winners during National Engineers Week. The competition was held on January 20 of this year.

Contact Don Wittmer at (312) 930-9119 or email at [dwwittmer@hntb.com](mailto:dwwittmer@hntb.com) for more information or to sign up a school for next year.

**IIT Bridge Design Competition**—For twenty-six years, thousands of high school students have competed in the Bridge Building Contest. The students design, build and test their bridge to destruction. The competition will be held on February 13, 2001, at IIT in Chicago. The winners of the local competition will compete at the International Contest which will be held on Saturday, April 28, 2001, in Chicago. Those interested can contact George Krupa at (708) 748-5611 or by email at [georgek@aol.com](mailto:georgek@aol.com).

**Mathcounts**—A nationwide program that is an opportunity to bring junior high school students

(continued on page 5)

## President's Notes

Dave Kendall

Many years ago, in the days when the word "groovy" was still in fashion, my future wife and I announced our engagement. At that time, she worked as a nurse in the emergency room of Weiss Memorial, and the doctors and nurses all offered her their congratulations. In the course of all the bravos, one doctor asked her what I did for a living. She explained that I was a civil engineer, and I will never forget the good doctor's

response. He said, "How wonderful, civil engineers are the backbone of modern civilization."

I thought his response was memorable for two reasons. First, considering all the body parts he could have used to describe us, I

respected, then why weren't we rich, as if money and respect go hand in hand. Perhaps it's a sad commentary that some of us don't seem to have the same high regard for our work as does the public at large. Then again, perhaps not only are we the backbone of modern civilization, but

# ASCE Illinois Section News

## ILLINOIS SECTION NEWSLETTER

Mailed to all ASCE-IS dues-paying members  
American Society of Civil Engineers  
Illinois Section - Zone III - District 8

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**Submission deadline for the March  
Newsletter is February 12, 2001**



*Civil engineers ARE the backbone of modern civilization. We plan and design the highways and airports, the sewers and water systems, the treatment plants and the structures that make our civilization function.*

believe we did very well as the backbone. Second, what a wonderful and accurate analogy he used. We ARE the backbone of modern civilization. We plan and design the

highways and airports, the sewers and water systems, the treatment plants and the structures that make our civilization function. Just like Ivory soap, our work for the most part is 99 and 44/100ths percent pure. The vast majority of systems we design work as intended all the time. We only make headlines when the systems we design don't work as intended. How many native Chicagoans knew about the loop freight tunnel system until someone poked a hole in it?

The fact that Engineer's Week is situated in the same month as Valentines Day is no accident. I believe the "Ancient Ones" must have planned it that way. In February, we express our admirations for those important to us and that appropriately includes our profession. I recall a survey in a news article a number of years ago that asked the public to rank the most respected professions. According to that article, civil engineering was in the top five. I remember placing the article on the wall of our lunchroom. The reaction of my fellow engineers was amusing. Many expressed disbelief. I remember one asking me that if we were so well

we are also very humble and modest as well.

The best description I've encountered of what we're all about was provided to me by my environmental engineering professor back at old Wayne State University. He said that civil engineers are practical scientists. We take the theory that we learn in college and the experience that we obtain everyday at our work, and we try to apply it to our planning and design work. Thirty years later, I can't agree with the professor more. Every day can present a new and challenging experience.

So to my fellow civil engineers, I salute you all in this period of our recognition. Whether you're a backbone or a respected individual or a practical scientist, you've chosen a profession that is rewarding and makes a difference to the world. It's a pleasure to work with you all.

# National Summit on Separate Licensing of Structural Engineers

**O**n June 9 and 10, 2000, a national summit of 51 structural engineers was held at ASCE Headquarters to examine the issues of separate licensing of structural engineers. The members of the summit represented the Structural Engineering Institute of ASCE (SEI), the National Council of Structural Engineer Associations (NCSEA), and the Council of American Structural Engineers (CASE). Gene Corley of Construction Technology Laboratories in Skokie chaired the summit, and Nancy Gavlin of Skidmore, Owings and Merrill in Chicago was a featured speaker. She is the past president of the Structural Engineers Association of Illinois. The Structural Group Past Chair, Dan Burke of CDOT, and Chair, Tim Dickson of Dickson-Senffner, Ltd., attended the summit as representatives of ASCE-IS.

Due to changes in the state of technology, the practice of structural engineering has changed dramatically. Faster methods of communication have allowed structural engineering firms to expand their markets across state borders. The main objective of the summit was to examine ways to maintain protection of the public while allowing qualified structural engineers to practice in all jurisdictions.

The authority to regulate the engineering profession is delegated to the states by the federal government. All fifty states, as well as the District of Columbia and the four U.S. territories, have laws regulating the practice of engineering. Not surprisingly, the rules and regulations vary from location to location. Some states, such as Illinois, have a "Practice Act" that establishes separate licensing requirements for structural engineers and requires that all structures be designed by a licensed structural engineer. Some states have a "Title Act" that states that an engineer can use the title of structural engineer after meeting certain requirements, but structures do not have to be designed by a structural engineer.

The following summarizes proposed methods to accomplish the objective of establishing a separate structural engineering license in all 55 jurisdictions:

**1. Single-Tier Model**—This is the model used in Illinois, Hawaii and Washington. Separate licensing requirements exist for professional engineers and structural engineers.

**2. Two-Tier Model**—This model, which is similar to the model used in California and other states, establishes two levels of licensed structural engineers. An engineer that has met the first level of requirements would only be able to design smaller structures. Larger structures, particularly those requiring a detailed dynamic analysis, would have to be designed by a structural engineer that has met the more stringent second level of requirements. This would mean the designations such as SE-I and SE-II would have to be used to distinguish between the two levels of licensed structural engineers.

**3. Certificate of Authority**—This model is based on the medical profession. An engineer would be board certified by an organization, such as SEL, to practice structural engineering. The authorizing institution would establish the requirements to become certified. This is similar to a physician being board certified by the American College of Physicians in Internal Medicine.

There are two main obstacles that must be overcome to accomplish the goal of the summit. First, structural engineering practice acts will have to be enacted in the jurisdictions that currently do not have practice acts, and second, all 55 jurisdictions will have to agree on the rules and regulations used to govern the practice of structural engineering. Future meetings are planned to continue dialogue between the professional societies.

## CIVIL ENGINEER

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We are a county government located approximately 30 miles west of the city of Chicago in Wheaton, Illinois. Our Development and Environmental Concerns Department has a full time opening for a Civil Engineer. Responsibilities include: Assisting senior engineers with the preliminary engineering and design of flood control and stormwater management facilities projects; preparing plans and specifications; assisting with construction inspections; preparing reports; presenting information to county officials and the public; reviewing permits.

This position requires a Bachelor's Degree in Civil Engineering, Agricultural Engineering, Environmental Engineering or related field; or an equivalent combination of training and experience. The preferred candidate will have coursework and/or experience in the following areas: hydrologic and/or hydraulic modeling; construction inspection/management; wetland and storm water detention design; storm sewer design; and engineering economics.

To apply, submit resume to Personnel, DuPage County, 421 County Farm Road, Wheaton, IL 60187. Please refer to job code #5132. Fax (630) 682-6990. [www.co.dupage.il.us](http://www.co.dupage.il.us); Email: [Humanres@dupageco.org](mailto:Humanres@dupageco.org). EOE

J A N U A R Y 2 0 0 1

In an effort to inform Illinois Section members of the discussions at the monthly Board meetings, the Section Secretary contributes this monthly article to the newsletter. Any questions or comments on the Board activities is welcome and can be sent to the Section office at the address shown on Page 2.

## ■ *Treasurers Report*

The December Income Statement and General Ledger Trial Balance was discussed and approved. The Section received an additional portion of dues and received the Society Allotment. A listing of this year's Annual Dinner receivables and payables was distributed and discussed. The consensus of the Board is that this should be at least a break-even event.

## ■ *Group Reports*

Each Section Group reported on their past month's activities and future group meetings as noted in the Section Activities portion of the newsletter. Highlights of the Group's activities are as follows:

▲ The Geotechnical Group had no report.

▲ The Structural Group held their Holiday Dinner/Reception on December 13 at Mart Anthony's Restaurant. The featured speaker was Thomas Wysocky of Thatcher Engineering Corp.; his topic was "Elimination of Transfer Girders by Using Combination Foundation Systems". The January dinner meeting and officers meeting will be held on Wednesday, January 24, 2001 at 5:30 p.m. at the Como Inn in Chicago. The featured speaker will be Mr. Chas Hague of Alfred Benesch &

Co. and the topic will be "Load Rating Criteria for Existing Concrete Bridges". The February dinner meeting and officers meeting will be held on Wednesday, February 21, 2001 at 5:30 p.m. at the Como Inn (tentatively). The Biennial Structural Group Lecture 2001 Series "Bridges" is scheduled for March 6, March 20, April 3, and April 17 at the Harold Washington Library.

▲ The Environmental Engineering and Water Resources Group reported their formal monthly planning meeting was held on November 14. This month's was the Annual Dinner Meeting held on December 12 at the Greek Islands Restaurant in Chicago. The next monthly meeting will be held tomorrow, January 9, 2001 at 5:30 p.m. at the Christopher B. Burke Engineering office. The February monthly meeting is scheduled for February 13, 2001. The Group is supporting the Society of Wetland Scientists annual conference at the end of May, beginning of June. Thomas Burke is serving on the committee.

▲ The Urban Planning & Development Group held their group meeting on December 2 at Denny's in Oakbrook Terrace. The group discussed the plans for member recruitment and the Development Permit Seminar tentatively scheduled for April 19, 2001 at Monty's in Bensenville. The group will hold their next monthly planning meeting on January 18 at Denny's in Oakbrook Terrace.

▲ The Transportation Group held a planning meeting for upcoming activities on December 6 at Knight Architects Engineers and Planners. No technical program was held in December due to the holidays. The next monthly group meeting is scheduled for January 10 and February 14 at 5:30 p.m. at the offices of Knight. A technical program

is scheduled for Wednesday, January 17 with the speaker being John Howlett, Executive Director of the O'Hare Western Access Committee.

▲ The Younger Member Group held their Annual Holiday Party on December 13 at Ranalli's in Chicago. Toys were donated by the attendees to give to "Toys for Tots". The next monthly dinner meeting is scheduled for Thursday, January 18, 2001 at 5:30 p.m. at 200 S. Michigan Ave., Suite 1600. The topic will be the Lakefront Millennium Park Presentation. The guest speaker will be Mr. Ed Uhler, Director of the Lakefront Millennium Project for the City. Next month's activity is still to be determined.

## ■ *Committee Reports*

▲ Communications Committee Chair Harbert reported that the current deadline for articles this month is January 10. The newsletter publisher was asked about being able to provide a PDF file. A job page will be up on the web site soon. Lead article this month is Engineers Week and the secondary article is by the Structural Group.

▲ Director Loucks, chair of the Budget Committee, passed out a summary of a conference call held by the committee on December 21. The primary function of this group is to develop a series of recommended actions that will bring Illinois Section spending in line with its income. The four big-ticket programs of the Section had resolutions developed for them. These programs are Annual Meeting, Spring Suburban Dinner Meeting, Newsletter, and Minority Student Program.

▲ There may still be a potential shortfall of \$10,000 even with changes, which may necessitate increasing the Section dues. Much discussion on these topics took place by the Board. The Board decided that the Annual Dinner

should be a self-sufficient event. Also, this year, the Spring Suburban Dinner Meeting and the President-Elect Dinner will be combined. The speaker will be the National President-Elect of the Society. A cocktail reception will occur prior to the dinner for only the Past Presidents of the Section and the current Board. This event will then be revisited next year to determine its future.

▲ The budget will be submitted at the next Board meeting.

### ■ *New Business*

▲ A request for funding for the Future City Competition was submitted to the Board and approved. The competition

is being held on Saturday, January 20, 2001 at U.I.C.

▲ President Kendall is looking for a chairperson for the Awards Committee this year. Please give him any ideas that you may have.

—By *Don Wittmer, Secretary*

### "Engineers—Turning Ideas into Reality" (continued from page 1)

together for prompt, lively exchange of basic arithmetic skills and math logic, and probability and statistics, through competition. Annually, it impacts over 700 students in the Chicagoland area. The competition will be held on Saturday, February 3, 2001, at the University of Illinois—Chicago. The program is sponsored by NSPE/ISPE. Contact Linda McGovern at 630-990-0302 (ext 225) if you would like to volunteer.

**JETS TEAMS Competition**—A challenging academic team competition, the Tests of Engineering Aptitude, Mathematics, and Science (TEAMS) program enable high school students to learn team development and problem-solving skills using classroom mathematics to solve real-world problems. Sponsored by the Junior Engineering Technical Society and the U.S. Dept. of Energy, JETS conducts the "Tests of Engineering Aptitude, Mathematics and Science" (TEAMS) program nationally with upwards of 20,000 high school students participating, including 700 in the Chicagoland area. This year's competition was held in January. Contact Vic Logan at (630) 469-5411 for more information.

**DuPage Area Engineers Week**—Teams of sixth- through 12th-grade students from area schools and Scouting organizations will demonstrate projects they have developed with adult mentors that illustrate applications of a scientific principle on Saturday, February 24 at Illinois Institute of Technology's Rice Campus. Local industries and professional organizations also will have displays. Some 500 students are

expected to attend. For more information contact Barbara Kozi at (630) 682-6040 or kozi@iit.edu.

**Engineering Goes Public**—Engineering and technology firms and organizations will be on display at the James R. Thompson Center, Chicago, from February 19-23. They will be demonstrating practical applications of science, math and technology. Contact Maggie White at (312) 913-1730 or maggiew@wsechicago.org.

**Discover E Program**—A part of a national program which reaches 3 million students, local engineers help students discover practical applications of math, science and technology. Local engineers visit grades K through 12 during National Engineers Week. Contact Kevin Smith at (312) 567-3161 or kgsmith@ujima.org.

**2001 Illinois Engineers Journal**—The journal is a new publication developed this year covering a wide range of engineering topics and advertisements. It will be direct mailed to over 25,000 individuals. Please contact Walt Linzing at (312) 831-3325 if you are interested in next years edition.

**Washington Award Banquet**—On Thursday, February 22, 2001 at the Union League Club, the Chicago engineering community presents one of engineering's prized national honors. It is conferred annually upon an engineer whose professional attainments have advanced the welfare of all people. The recipients this year are Dan Bricklin and Bob Frankston who are pioneers in the computer software industry and inventors of the first computerized spreadsheet (VisiCalc). For reservations, call (312) 913-1730.

**Engineers' Week Luncheon**— On Friday, February 23, the year's largest gathering of engineers of all disciplines under one roof will be at the Palmer House Hilton. This is the culmination of a week's worth of celebration of the profession and of engineers. This event also recognizes the student winners of the various competitions and offers engineers the opportunity to network and experience fellowship with other engineers, clients, and civil leaders. This program should be of interest to all members of the engineering community and is open to the public. The luncheon will be held at the Palmer House Hilton, 17 E. Monroe Street, Chicago, on Friday, February 23, 2001. Registration and reception begins at 11:00 a.m. Lunch will be served promptly at noon with the festivities to begin around 12:30 p.m. Michael J. Birck, a founder of Tellabs and the company's chairman, will be the featured speaker.

Reservations are required and the cost is \$35/person or \$350/table. A reduced rate of \$15 is offered to students with valid ID. Please contact Maggie White at (312) 913-1730 or maggiew@wsechicago.org before February 16 for reservations or more information.

For more information on the Chicagoland Engineers Week activities, visit the website at [www.ujima.org/new](http://www.ujima.org/new). Please plan on participating!

—*Don Wittmer, P.E.*  
*Vice Chairman*  
*Chicagoland Engineers Week Committee*

## Section Activities

### Younger Member Group

#### *February Dinner Meeting*

**Topic:** Liability Issues Facing Engineers  
**Speaker:** TBD  
**Date:** TBD  
**Time:** 5:30 p.m.  
**Place:** TBD  
**Cost:** \$12.00 / Students \$6.00

Please call Jennifer Crain at (312) 616-7413 for questions.

If you would like to receive informational monthly e-mails from the Younger Member Group, please e-mail Mark Bendok at mbendok@benesch.com.

YMG will be conducting its P.E. course starting in February. Contact Lisa Harbert (630) 980-0516 or Jack Franke (815) 439-6568 for more information or to register. The course will be offered in the city and in the suburbs if there is enough interest.

### Urban Planning & Development Group

The Urban Planning & Development Group will host a permitting seminar on Thursday, April 19, 2001. Details and registration forms will be available next month.

Group meetings are held every third Thursday of the month. The back room at Denny's has been reserved for the Group.

Our next scheduled meeting is:

**Date:** Thursday, February 15, 2001  
**Time:** 7:30 a.m.  
**Place:** Denny's Restaurant  
Oakbrook Terrace, Illinois

### Structural Group

#### *Presents:*

#### **Professional Liability Issues Related to the Revised Chicago Facade Ordinance**

Mr. Jeff Winick

Mr. Winick will discuss how the recent changes to the City of Chicago Facade Ordinance affect the liability exposure of design professionals. Mr. Winick was a member of the committee established by the City of Chicago to review the original facade ordinance established in 1995 and recommend revisions to that ordinance.

**Date:** Wednesday, February 21, 2001  
**Time:** 5:30 p.m. - Social  
6:00 p.m. - Dinner  
7:00 p.m. - Program  
**Place:** Como Inn  
546 N. Milwaukee Ave.  
Chicago, Illinois  
**Cost:** \$30 / \$20 Students  
**RSVP:** Barb Pries at (312) 263-1606  
by Thursday, February 15, 2001

### Environmental Engineering & Water Resources Group

The Executive Committee of EE&WR will meet the second **Thursday** of every month. Please note the change in day. We always welcome new people and ideas for future seminars and social activities. If you would like to be active in planning activities related to environmental or water resources engineering and would like more information contact Greg Boehm at (847) 634-5550.

#### *February Business Meeting:*

**Date:** February 8, 2001  
**Time:** 5:30 p.m.

**Place:** Christopher B. Burke  
Engineering, Ltd.  
9575 W. Higgins Road  
Rosemont, IL

—Next two months: March 8 and April 5 at Christopher B. Burke Engineering Ltd. in Rosemont.

For more information contact Greg Boehm at (847) 634-5550

### Transportation Group

**Topic:** TBD  
**Date:** TBD  
**Time:** 11:30 a.m.-12:00 noon Social  
12:00 noon Lunch  
12:30 p.m. Program  
**Place:** Como Inn  
546 Milwaukee Avenue  
Chicago, Illinois 60622  
Ph. (312) 491-6050  
**Cost:** \$25.00 / Students \$15.00

For information, please call David Farmer at 312-733-7000 Ext. 6703.

### Geotechnical Group

#### *February Dinner Meeting:*

**Topic:** Professor Rich Finno of Northwestern University  
**Date:** February 13, 2001  
**Place:** Athena Restaurant  
212 S. Halsted  
Chicago, Illinois

#### *March Dinner Meeting:*

**Topic:** Chuck Conlin of Schnabel Foundation Company on Soil Nailing  
**Date:** March 13, 2001  
**Place:** Athena Restaurant  
212 S. Halsted  
Chicago, Illinois

## Minority Affairs Committee

The Minority Affairs Committee meets the first Wednesday of every month. At our next meeting we will be discussing organization of this year's ASCE Golf Outing, our annual sponsorship of Chicago area high school students to an Introduction to Engineering Summer Camp, and compilation of a resume book of college students in search of summer internships with area consulting firms. All interested in helping organize these activities are encouraged to attend.

**Date:** Wednesday, February 7 and  
March 7, 2001  
**Time:** 5:30 p.m.  
**Place:** Harza Engineering  
Sears Tower  
233 South Wacker Drive  
9th Floor  
Chicago, IL  
**RSVP:** Hugo Guevara (312) 938-0300  
ext. 4244  
Email: hugo.guevara@cte-eng.com



*Built to Stand the Test of Time ... Experience the Cambridge Difference*

### Engineering Design Manager—Land Development

DRH Cambridge Homes Inc., Chicagoland's #1 Homebuilder is seeking candidates for the position of Engineering Design Manager. This position is responsible for the supervision of outside consultants from due diligence through planning, engineering plan approval and all permitting. The Engineering Design Manager also prepares and maintains project budgets, coordinates with public utility companies and consults with construction managers. Ideal candidate will possess a B.S. in Civil Engineering, E.I.T. or P.E. preferred. If you are interested in becoming part of "The Cambridge Difference", please send a resume to Land Development Department, DRH Cambridge Homes Inc., 800 S. Milwaukee Avenue, Suite 250, Libertyville, IL 60048.

The Structural Group would like to invite you to attend...

### The 2001 Lecture Series

#### "Bridges"

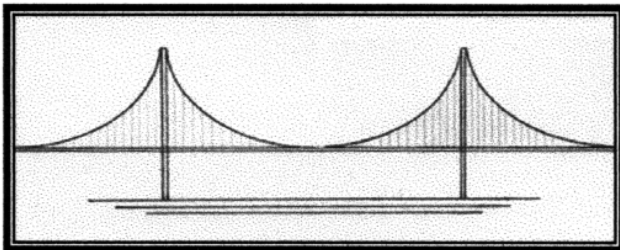
March 6 & 20 and April 3 & 17

At

The Harold Washington Library Center Auditorium

400 South State Street

Chicago, Illinois



The registration fee is \$195.00 and must be received by March 1, 2001. The advanced registration fee, if received by February 5, 2001, is \$170.00. For full time students who are ASCE Student Chapter Members, the registration fee is waived. For additional information and/or questions, please contact Barb Pries at 312/263-1606.

#### OBJECTIVE:

This fourteenth biennial lecture series addresses current developments and will discuss future trends in the field of structural engineering with a specific focus on bridges. These four sessions are not intended to cover all facets of this topic, but rather will provide valuable insight and information for practicing engineers to use on a daily basis. Engineers at all levels of responsibility will benefit from this lecture series and are encouraged to attend.

#### FORMAT:

**Session I: Jointless Bridges** (SPEAKERS Mr Ed Wasserman, TennDOT and Dr. Habib Tabatabai, University of Wisconsin, Milwaukee; PANELISTS Mr. Ralph Anderson of IDOT, Mr. Ralph Oesterle of CTL, Mr. Henry Russell of Henry G. Russell, Inc., and Mr. Harold Sandberg of Alfred Benesch & Co.)

**Session II: Design of Curved Bridges** (SPEAKERS Ms. Sheila Duwadi, Federal Highway Administration and Mr. Chai Yoo, Auburn University; PANELISTS Mr. Kevin Fitzpatrick of Alfred Benesch & Co., Mr. Mohsen A. Issa of the University of Illinois at Chicago, and Mr. Shankar Nair of Teng & Associates)

**Session III: Ship Impact on Bridges** (SPEAKERS Mr. William Conway, Modejeski & Masters, Inc. and Mr. Mike Knott, Moffatt & Nichol; PANELISTS Mr. S.L. Kaderbek of CDOT, Mr. Joseph D. Jacobazzi of the Army Corps of Engineers, Mr. Jamal Grainawi of Parsons Brinkerhoff Quade & Douglas, and Mr. Donald Ladner of Edwards and Kelcey)

**Session IV: Seismic Design** (SPEAKERS Dr. Daniel Abrams, University of Illinois at Urbana and Mr. Mark Capron, Sverdrup Corporation; PANELISTS Mr. Shri Bhide of Portland Cement, Mr. Jay Shen of Illinois Institute of Technology, Mr. Gary Klein of Wiss Janney Elstner Associates, and Mr. Dewey Coultas of IDOT.)

**F****R****E****E**

## National Student Membership

National ASCE Student Membership is now available free of charge! ASCE's members also voted to open membership up to students who wish to join ASCE National, but do not have a chapter or club at their school (those who have chapters or clubs still must be a member of them before joining National). As of January 1, 2001, a new online Student Community will debut. All services and resources provided to students will be available exclusively on ASCE's web site. This is aimed at providing a greater number of students with the latest and most complete civil engineering information available.

## Calendar of Events

### 2001

Feb. 7	Minority Affairs Committee Meeting
Feb. 8	EE&WR Business Meeting
Feb. 13	Geotechnical Group Dinner Meeting
Feb. 15	Younger Member Group Dinner Meeting (Tentative)
Feb. 15	UP&D Group Monthly Meeting
Feb. 18-24	Engineer's Week
Feb. 21	Structural Group Dinner Meeting
Feb. 24	IIT Rice Campus Engineer's Week Program
March 1	Transportation Group Luncheon Meeting (Tentative)
March 6	Structural Group 2001 Lecture Series
March 7	Minority Affairs Committee Meeting
March 8	EE&WR Business Meeting
March 8	SEAOI Free Lecture: "Success and Failure in Engineering"
March 13	Geotechnical Group Dinner Meeting
March 20	Structural Group 2001 Lecture Series
April 3	Structural Group 2001 Lecture Series
April 17	Structural Group 2001 Lecture Series
May 27- June 1	SWS 22nd Annual Conference
June 18-21	A/E/C Systems 2001
Oct. 6-13	WSE Panama Canal: The Insider Tour

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