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President's Message

Greetings! I am writing this while enjoying blustery, below zero weather we refer to as a Wisconsin winter. Though it arrived late, I hope nobody convinced himself or herself we would escape this type of weather this year. On an encouraging note, just remember, as soon as winter leaves, road construction begins.

Recent headlines have focused on the State budget crisis. Based on current estimates, Wisconsin will have a \$3.2 billion deficit in the general fund through 2005. It is likely the budgetary decisions made to "right the ship" will have an impact on the civil engineering profession in the State.

Much of the work done by civil engineers is funded directly by the State of Wisconsin. Among the infrastructure areas that could be affected are roads, bridges, transit, schools, and water and wastewater facilities. There is also a large amount of indirect funding through the revenue sharing program that provides funding from the State to counties, cities, villages, and towns. These funds can be used at the discretion of the entity, with infrastructure improvements being one of the areas where funds may be utilized.

Although I am confident we can weather this potentially rough period, we will



need to inform the legislature and public of the importance of keeping our infrastructure in good condition. That is why the Report Card on Wisconsin's Infrastructure has added importance when considering the potential long-term effects of budgetary decisions that will be made this year.

The Report Card has the potential to influence future priorities within state budgets. At this time, it appears the Wisconsin Section will issue the Report Card in late April. This will coincide with the second legislative session of this year. The inclusion of additional information in

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President's Message (Continued from page 1)

the report has resulted in the delay of the release from the original date. We are currently working with the National office of ASCE to get several National officers to attend the press conference that will kick off this effort. Further information on the Report Card will be given at the Spring Technical Conference.

I must emphasize the release event is just the beginning of our effort on the Report Card. After its release, I encourage you to speak to local community organizations or business groups about the Report Card. The Public Relations committee is preparing a PowerPoint presentation that will be available for any Section member to use. Each of us can present a "local" perspective on the infrastructure areas that have been evaluated. Remember, the closer you can bring this to your community, the greater effect we can have as a state to impact and influence legislation to improve infrastructure.

By the time you read this, you should have already received the registration packet for the Spring Technical Conference to be held March 27, 2003 at the House on the Rock Resort in Spring Green. Chair Mark Meyers and his committee have secured speakers and topics that will ensure a memorable meeting. I encourage all Section members to make that extra effort to attend. I hope to see you there!

Respectfully,

Carl Sutter

WANTED

Your Articles, Comments, Photos, and Letters for publication in this ASCE Newsletter
Anything civil, interesting and primarily factual may be submitted to:

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Madison Metropolitan Sewerage District
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Madison, WI 53713
Phone: (608) 222-1201 ext. 257
Fax: (608) 222-2703

Deadline for next issue: April 15, 2003

Visit The Website

The ASCE Wisconsin Section website offers a wealth of information about our section. Our thanks to Mr. Martin Hanson, webmaster extraordinaire, for volunteering his time and talents. Current events, newsletters, contacts, email addresses, board meeting minutes, and much more are waiting for you. Check us out at:

http://sections.asce.org/wisconsin/wi_asce.html

WICONSIN SECTION ANNUAL MEETING

The 2003 Wisconsin Section Annual Meeting is scheduled for Friday, September 19 at the Olympia Resort and Conference Center in Oconomowoc. The Annual Meeting Committee has formed and preparations are underway. Technical committees are expected to coordinate with the Annual Meeting Committee regarding speakers and topics for the technical sessions. If you have suggestions regarding sessions, speakers or activities, please contact Peter Nilles at (414) 359-2300 or pnilles@hntb.com. Be on the lookout for future announcements regarding registration, speakers and other details of the event.

BRIDGE DESIGN CONTEST

ASCE is pleased to announce the opening of the second annual West Point Bridge Design Contest. The contest is a realistic, internet based, hands-on competition for middle and high school students, designed to develop excitement and interest in engineering activities. This contest is aimed at promoting math, science, and technology education in U.S. middle and secondary schools. Contest participants must be at least 13 years old at the time of registration and must be enrolled in middle school or high school in the US. The qualifying round of the contest runs from January 11 to April 10, 2003. The contest is free. Prizes include \$15,000 scholarships for first place team members, \$5,000 scholarships for second place team members, and notebook computers for those successfully completing the final round. For more information and to download the bridge design software, go to <http://bridgecontest.usma.edu>. ASCE Branches or chapters or members interested in hosting local contests should contact Jim O'Brien at jobrien@asce.org or call (703) 295-6055.

HAS YOUR ADDRESS CHANGED?

Our ASCE Wisconsin section has about 1,966 members. And, in a given year, about 100 of these mailing addresses tend to be in flux (was that a term from fluid mechanics..?) Please keep ASCE informed of your current address. You can do-it-yourself at www.asce.org/myprofile. Or call (800) 548-2723. Thanks.

ASCE WISCONSIN SECTION AWARDS COMPETITION

Do you know of a fellow Wisconsin civil engineer who has made outstanding contributions to his/her field? Or a successful engineering project that deserves recognition? Consider making a nomination for one of our ASCE Wisconsin Section Awards:

Individual Merit Awards:

- *Distinguished Service Award*
- *Engineer in Education*
- *Engineer in Consulting Practice*
- *Engineer in Government Service*
- *Engineer in Private Practice (Utility, Industry)*
- *Excellence in Journalism Award*
- *Young Civil Engineer of the Year Award (must be less than age 35 during 2002)*

Engineering Achievement Awards:

The Engineering Achievement Awards recognize outstanding civil engineering projects located in the Wisconsin Section’s geographical area. Project nominations are considered in four categories:

- Category A: Construction cost under \$2 million
- Category B: Construction cost \$2 million to \$10 million
- Category C: Construction cost \$10 million to \$20 million
- Category D: Construction cost over \$20 million

Award nominations are due to the section secretary, Jim Buggs, by June 1, 2003.

Awards are made by the Board of Directors, based on the recommendation of a selected Jury of Judges. One project, regardless of category or size, may then be designated the Wisconsin Section ASCE Outstanding Civil Engineering Achievement of the Year.

Award winners will be given the opportunity to provide a poster and presentation at the Annual Meeting in September.

There is a \$100 entrance fee for the Engineering Project Achievement Awards. There is no fee entrance fee for the Individual Merit Awards. For more information, log on to our section website at http://sections.asce.org/wisconsin/wi_asce.html.

SPRING TECHNICAL CONFERENCE, MARCH 27, 2003

An exciting program of activities awaits you at the fast-approaching ASCE Spring Technical Conference. The conference will be held on Thursday, March 27, 2003 at the House on the Rock Resort in Spring Green Wisconsin. You should have already received the registration packet with all the details. For only \$60 (just over the cost of a cubic yard of concrete), you will hear some outstanding presentations and will be able to meet and network with your fellow civil engineers from across the state and beyond. Here are some of the highlights. See you there!

Session	Topic	Presenter(s)
General Session	World Trade Center Performance Study	W. Gene Corley
Evening Program #1	Leadership	Patricia Galloway, Nat’l ASCE Pres.-Elect
Evening Program # 2	Elm Road Generating Station	Tom Fehring and Bob Tutkowski
Geotechnical #1	The Challenges of Glacial Lake Middleton	Bill Wuellner and Mike Schultz
Water Resources #1	Stormwater Standards Phase 2: NR 216 NR151	Eric Rortveldt
Urban Plan. & Trans. #1	Sixth Street Viaduct Replacement	Wayne Conrad and Neal Baumgartner
Geotechnical # 2	Pile Foundations for Sixth Street Viaduct	Chuck Winter
Water Resources #2	Upper Mississippi Waterway Navigation	Denny Lundberg
Urban Plan. & Trans. #2	Marquette Interchange Structural Design	Finn Hubbard, Ken Price and Mark Maday
Environmental #2	MTBE Contamination of a Municipal Water Supply	Todd Miller
Geotechnical #3	Poor Subgrade Stabilization with Fly Ash	Tuncer Edil
Water Resources #3	Visualization of Hydrodynamic and Coastal Studies	Bruce Halverson
Structural & Constr. #3	Madison Overture Center for the Arts	Jim Yehle and Eric Plautz

March 2003 Newsletter

c/o: Ned W. Paschke, P.E.
 Madison Metropolitan Sewerage District
 1610 Moorland Road
 Madison, Wisconsin 53713

Wisconsin Section Board Meetings

Nov. 13, 2002	Neenah
Dec. 12, 2002	Milwaukee
Jan. 15, 2003	Madison
Feb. 2003	No Meeting
Mar. 27, 2003	Spring Green
Apr. 15, 2003	Wausau
May 22, 2003	Milwaukee
June 19, 2003	Madison
July 2003	No Meeting
Aug. 14, 2003	Neenah
Sep. 18, 2003	Milwaukee

Southeast Branch Meetings

Nov. 14, 2002	West Allis, dinner with ACI
Dec. 19, 2002	Marquette Univ., lunch w/ ESM
Jan. 22, 2003	UWM, scholarship fundraiser dinner
Feb. 11, 2003	Milwaukee, Engr.-of-Year banquet, with ESM
Mar. 27, 2003	Spring Green Tech. Conference
Apr. 17, 2003	Marquette Univ., lunch w/ ESOM
May 15, 2003	Lunch, location TBA
Jun. 19, 2003	Dinner, location TBA, past-presidents and spouses night
July, 2003	Field trip, TBA
Aug., 2003	No meeting

*TBA = to be announced

Fox River Valley Branch Meetings

Nov. 21, 2002	Green Bay, with WSPE
Dec. 2002	No meeting this month
Jan. 16, 2003	Manitowoc
Feb. 19, 2003	Appleton
Mar. 27, 2003	Spring Green Tech. Conf.
Apr. 22, 2003	Oshkosh
May 21, 2003	Green Bay, Golf Outing

NW Branch Meetings

Nov. 19, 2002	East side of branch
Jan. 24, 2003	Eau Claire, with WSPE
Feb. 18, 2003	Mosinee/Rothschild
Mar. 13, 2003	Lacrosse
Mar. 27, 2003	Spring Green Tech. Conference
Apr. 15, 2003	East side, with Wis. Sect. Board
May 23, 2003	Social event

Southwest Branch Meetings

Nov. 21, 2002	Dodgeville, with UW-Platteville
Dec. 19, 2002	Essen Haus lunch mtg.
Jan. 23, 2003	Essen Haus lunch mtg.
Feb. 20, 2003	Joint w/ WSPE
Mar. 27, 2003	Spring Green Tech. Conference