

ASCE American Society of Civil Engineers

WISCONSIN SECTION NEWSLETTER

August 1999

1998-1999 BOARD OF DIRECTORS

President

John Goetter, PE
(414)259-1500

President-Elect

Margaret A. Hawley, PE
(920)830-6176

Vice President

Darrell J. Berry, PE
(414)359-2300

Secretary

Timothy R. Bate, PE
(414)225-2156

Treasurer

Bill Butler, PE
(920)468-1978

Past-President

Tuncil B. Edil, PE
(608)262-3225

Directors-at-Large

John G. Burgan, PE
(414)359-2300

Ned W. Paschke, PE
(608)222-1201

Colleen Horan, PE
(414)259-1500

Rob Montgomery, PE
(608)873-1965

Branch Directors

Fox River Valley

Phil Roberts, PE
(920)735-6900

Southwest

Max Anderson, PE
(608)342-1543

Northwest

Jeff Abramson, PE
(715)834-3161

Southeast

Steve Hunt, PE
(414)270-4207

President's Message

This Newsletter is written only in a few weeks after the tragic accident at Miller Park. As members of a profession that is intimately involved in the construction process, we are all deeply saddened by events like this. Our thoughts and prayers go out to the families of those who were killed or injured. It is very difficult in situations like this to understand God's will or to find the "silver lining". But hopefully we will be able to learn from this. As we become more aware of the important role we have as designers, perhaps the knowledge we gain from this will prevent future tragedies.

Preparations are being completed for the 1999 Annual Meeting at the Paper Valley Inn in Appleton. Carl Sutter and his committee have been working hard to assure a first rate technical conference. They hope to have a multitude of speakers and topics in all technical areas. Registration packets will be mailed out soon. Plan on spending the day - Friday, September 24th - meeting with your peers and earning those valuable PDH's.

For ASCE members, it's the time of the year for voting. On the national scene, there is a contested election for President. You should have received your ballot in the July ASCE newspaper. Your vote is important, so get your ballot in by the deadline.

Every now and then, someone asks why there is only one candidate for the various positions on the Board. The reason for that is pretty simple in Wisconsin. We usually have a difficult time finding members willing to serve. The commitment of time and talent can be significant. Of

course, we would not want to discourage anyone from helping out in their local Branch or the Section. If you have a strong desire and are willing to put in a little extra time, give me a call at (414) 259-1500 or e-mail at john.goetter@gasai.com; I'm sure we'll be able to find something for you to help out with.

Right now we're looking for volunteers to help with ASCE's 150th Anniversary celebration. Darrell Berry has volunteered to lead the effort, but we would welcome the help of some motivated people. There are many other National, Section and Branch committees that can use your help as well. Pick one and become an active part of your Society.

At our last Board of Director's meeting, we considered a proposal to form another Branch - the Wisconsin Valley Branch. This branch would be made up from portions of the Northwest Branch and the Fox River Valley Branch. It is hoped that engineers in the Wausau, Stevens Point and Central Wisconsin area would be better served if traveling times to local meetings

President's Message (Cont'd. from page 1)

could be reduced. A survey to members in those areas will be taken in the coming months. What do you think about the creation of a fifth branch within the Wisconsin Section?

I would be remiss if I did not take this opportunity to thank all of those who have helped to make the Wisconsin Section a stronger, more active Group. The Section Board had an excellent attendance record this year; many members traveling quite some distance to help us accomplish our goals. The Chairpersons for the various Standing Committees always do a great job serving the membership. This year also saw renewed energy from our Technical Committees. With their help, we enjoyed a very successful Spring Technical Conference, and the outlook for a great Fall Annual Meeting is also bright.

I look forward to seeing you at the Annual Meeting. Since this will be the last Newsletter before the officers change for

1999-2000, I'd like to thank the Wisconsin Section Membership for the privilege to serve as your President. I'm confident that your new President, Peggy Hawley, will provide outstanding leadership into Y2K.

Finally, I want to thank our out-going Section Secretary, Tim Bate. Unquestionably, the hardest, most time-consuming job in the Section is the job of the Secretary. Besides preparing agendas and meeting minutes, the secretary also keeps track of all the various committees and makes sure that all procedural bases are covered throughout the year. Tim has been doing an outstanding job as Secretary for the last three years. On behalf of the Board of Directors for this year and the past two years, Tim - THANK YOU.

Sincerely,

John Goetter

Southeast Branch Student Scholarship Winners

Thanks to the generous support of active civil engineers in Southeast Wisconsin and throughout the state, the Southeast Branch is pleased to award \$400 scholarships for the upcoming school year to the following students: Michael Petruskis (MU), Angela Arpke (MSOE) and Tammy Loose (UW-Milwaukee). In addition, the following students had their \$400 scholarships renewed for the upcoming school year: Anthony Raab (MU), Karen Thompson (MU), Nathaniel Miller (MSOE), Josh Weigand (MSOE), and Daniel Race (UW-Milwaukee).


The branch would like thank all the members of the Scholarship Committee for their time and effort in interviewing the applicants and selecting the scholarship winners: Peter Huttelmeyer (chair), Hector Bravo, Jonathon Meus, Jill Organ, Lynn Stein, and Sherri Schmit.

1998-1999 Technical Committee Chairpersons

Following is a listing of Wisconsin Section members who have volunteered to chair the Technical Committees. If you are interested in joining one of these committees, please call the chairperson at the phone number listed.

COMMITTEE	Chair	Phone No.
Environmental	Steve Peterson (FRV)	920-459-9207
Structural	Bob Schumacher (SE)	414-259-1500
Urban Planning & Transportation	Jan Kucher (SW)	608-222-8207
Water Resources & Hydraulics	Gerald Groth (SW)	608-251-4843
Construction	Jeff Kellner (FRV)	920-751-4200
Geotechnical	Al Wagner (SE)	414-376-2001
Management	Harry Farchmin (SE)	414-259-1500

Want to Order ASCE Publications?



Call 800-548-2723 (ASCE) today!

Board of Directors Election Results Wisconsin Section 1999-2000

The following officers were elected to the Section Board in the recent election. Peggy Hawley advances to President, and John Goetter becomes Past President.

President-Elect:

Darrell J. Berry

Vice President:

Frederick W. Groth

Secretary:

John G. Burgan

Treasurer:

Leo W. "Bill" Butler

Director-at-Large:

William W. Wuellner

Director-at-Large:

Jill M. Organ

2000 Spring Technical Conference Announced

Monona Terrace Convention Center Madison, WI -- March 23, 2000

The Southwest Branch of the Wisconsin Section of ASCE will be hosting the year 2000 Spring Technical Conference at the Monona Terrace Convention Center on beautiful Lake Monona in Madison.

Mark your calendars for March 23, 2000 for this annual event. The Southwest Branch will be organizing the conference throughout the next 7 months. As we prepare the Hall of Ideas for this informative event, keep reading future ASCE newsletters for more information. Please contact Brian Hackman, Program Chair, or Randy Wirtz, Promotions Coordinator, with any questions or suggestions. Brian and Randy can be reached at Strand Associates, Inc., 910 W. Wingra Drive, Madison, WI 53715; 608/251-4843;

brianh@strand.com or randyw@strand.com.

Web Site

Visit the Wisconsin Section's website at:

<http://www.asce.org/gsd/sections/wisconsin>

You will find General Information, Current Events, Background Data, and ASCE Related Links. Under Current Events, you can read the Board of Director's Meeting Minutes. Also, this Newsletter is on our website.

Thanks to Marty Hanson, our Webmaster, for volunteering his time and talents again this year. Marty can be contacted by e-mail at hansonm@ayres-eau.com, or by phone at (715)834-3161.

Jump Into The Digital Age

- | Sponsor a new member and become eligible to win a **Digital Video Display (DVD)**.



Participate in the 1999 Membership Drive. Call 800-548-2723 (ASCE) for details.

ASCE

University of Wisconsin - Madison Student Chapter

The officers for next year are:

President Jenalyn Leffert

Vice President Theresa Possley

Secretary Kelly Mcnamara

Treasurer Justin Arndt

Program Chair Luke Vanderbloemen

Faculty Advisors: John Hoopes and Jose Pincheira

The following article was provided by Ahnaray Burtch, a student at UW-Madison:

The UW-Madison ASCE steel bridge team and concrete canoe team both placed first at the Regional Competition that was held here in Madison. Because of this, we were both invited to compete at the National level.

The steel bridge National Competition took place in Anchorage, Alaska during the Memorial Day weekend. Twelve members made the trip to Anchorage

for the competition. The entire bridge successfully made the flight. We had our best showing ever - 17th place. We improved three spots from last year's finish through very effective and creative teamwork. We won our first ever national award with a third place in the Aesthetics category. The bridge weighed just over 102 lbs. (18th place), the deflection was .212" (12th place), and it was constructed in 16.67 person-minutes (16th place) - that's just over four (4) minutes with four (4) people working on it. Besides the competition, people went hiking, boating, camping and sightseeing. They went kayaking in a straight off the Pacific Ocean and saw a lot of wildlife. Whales were jumping out of the water not too far from the kayaks. The concrete canoe competition was also a lot of fun. I actually attended this competition in Melbourne, Florida. There were about 30 students that attended from June 17 to June 21. We

also had the support of Professor John Hoopes and Professor Steven Kramer. Overall we placed 12th (out of 25), which is how we placed last year at Nationals. Our women's sprint placed 5th, men's sprint placed 7th, paper placed 6th, and our display tied for 11th. The name of the canoe is The Great Dane. It was 21 feet long (the longest ever) and weighed a little over 115 lbs. The overall theme of the concrete canoe was celebrating the 150th birthday of the capitol. Our display was a replica of the capitol (not to scale of course). The canoe was painted with an American Flag. This year we tried something new. We built a model of the canoe the predict the drag force created by the water and canoe. This allowed us to design the most efficient canoe possible. We are anxious to start preparing for another successful year at Nationals.

**Want to Register
for a Conference
or Seminar?**



**Call 800-548-2723
(ASCE) today!**

Southwest Branch Honors Tuncer Edil

Wisconsin Section Past-President Tuncer Edil, P.E., Ph.D., Professor of Civil and Environmental Engineering at the University of Wisconsin in Madison, was recently honored as Civil Engineer of the Year by the Southwest Branch. Congratulations to Professor Edil for his many contributions to the civil engineering profession.

1998-1999 Standing Committee Chairpersons

Following is a listing of Wisconsin Section members who have volunteered to chair the Standing Committees. Please feel free to call any of these chairs if you'd like to help out on their committees

COMMITTEE	Chair	Phone No.
Nominations	Earl Holzman (NW)	715-834-3161
Awards	Phil LeClaire (SE)	414-259-1500
Budget & Finance	Wayne Schumm (SE)	414-221-2375
History & Heritage	Tom Walther (NW)	715-839-2952
Jury of Judges	Tuncer Edil (SW)	608-262-3225
Membership	Randy Videkovich (SE)	414-225-5100
Newsletter	Darrell Berry (SE)	414-359-2300
Public Relations	Lori Mayerhoff (SE)	414-259-1500
Public Affairs	Fred Groth (SW)	608-242-1500
Engineering Education/ Professional Development	Rolf Killingstad (SW)	608-845-5129
Past President's Council	Tom Walther (NW)	715-839-2952

ACSE Millennium Challenge Rewards, Civil Engineers' Achievements - With Cash!

To celebrate the millennium and gain recognition for the accomplishments of our profession, ASCE is inviting members to participate in a Millennium Challenge to identify the top ten greatest civil engineering achievements. And, in spirit of celebration, the top ten entries will receive a \$1,000 prize.

The challenge is simple. In two, double-spaced pages or less (600 words maximum) describe your nomination for the greatest civil engineering achievement, such as water purification, based on its positive contribution to

society in the 20th century. (The achievement itself may have occurred at any point in history, but its impact must be evident on 20th century society.) Be sure to include specific examples of projects that best illustrate the achievement and qualitative evidence of its impact on the quality of life. Facts, statistics or other claims supporting nominations should be documented. The deadline to receive all nominations is October 1, 1999.

Send nominations no later than October 1, 1999, to: Millennium Project, ASCE, 1015 15th Street, NW, Suite 600, Washington, DC, 20005; via e-mail to millennium@asce.org; or by fax to (202) 289-6797, attn: Millennium Project. For more information contact prwash@asce.org or Gayle Fields at (800) 548-2723 ext. 5143.

Meeting Schedule for 1998 - 1999

(updated August 3, 1999)

ASCE - Wisconsin Section and Branches

1998	<u>Fox River Valley Branch</u>	<u>Southwest Branch</u>	<u>Northwest Branch</u>	<u>Southeast Branch</u>
September	18 Madison ¹	18 Madison ¹	18 Madison ¹	18 Madison ¹
October	29 Oshkosh	22 Madison ^{#, 12}	—	15 Milwaukee
November	18 Green Bay	17 Dodgeville ¹¹	21 Eau Claire ³	17 Milwaukee ^{#, 2}
December	10 Green Bay ^{#, 3, 10}	17 Madison ^N	—	17 Milwaukee ^{7, N}
1999				
January	21 Chilton ¹⁶	28 Madison ^N	16 Eau Claire	26 Milwaukee ⁹
February	16 Sheboygan ²	25 Madison ³	18 Chippewa Falls ³	24 Milwaukee ⁴
March	25 Milwaukee ⁶	25 Milwaukee ⁶	25 Milwaukee ⁶	25 Milwaukee ⁶
April	21 Appleton	8 Madison	22 Eau Claire ^{3, #}	15 Milwaukee ^{7, N}
May	21 Winneconne ^{3, 13, #}	19 Madison ³	—	20 Milwaukee ^N
June	—	—	—	17 Milwaukee ^{16, 13}
July	—	—	—	15 Milwaukee ¹⁵
August	—	—	—	—
September	24 Appleton ⁸	24 Appleton ⁸	24 Appleton ⁸	24 Appleton ⁸

Scheduled Section Board Meetings

09-18-98	Madison	10-22-98	Madison	11-17-98	Milwaukee	12-10-98	Green Bay
01-28-99	Madison	No February Meeting		03-25-99	Milwaukee	04-22-99	Eau Claire
05-20-99	Madison	07-01-99	Neenah	08-19-99	Milwaukee	09-23-99	Appleton

NOTES:

- | | |
|--|--|
| # Joint Section Board and Branch Meeting | 9 Joint Mtg. w/Student Chap. of Marquette, MSOE, & UW, Milw. |
| N Noon Luncheon Meeting | 10 Joint Meeting with Green Bay Engineers Club |
| 1 Wisconsin Section Annual Meeting | 11 Joint Meeting with Student Chapter at UW-Platteville |
| 2 Joint Meeting with American Concrete Inst. (ACI) | 12 Joint Meeting with Student Chapter at UW-Madison |
| 3 Joint Meeting with WSPE (Wis. Soc. of Prof. Engrs) | 13 Guest/Spouses Night |
| 4 Engineers Week Banquet; no Branch Meeting | 14 Joint Meeting with ITE (Institute of Trans. Engrs.) |
| 6 Wisconsin Section Spring Technical Conference | 15 Field Trip |
| 7 Joint Mtg. with ESM (Engrs. & Scientists of Milw) | 16 Past Presidents Night |
| 8 Wisconsin Section Annual Meeting | |

xx Date to be Announced



c/o Darrell Berry
HNTB Corporation
11270 W. Park Place, Suite 500
Milwaukee, WI 53224

August 1999 Newsletter

Postmaster: Send address changes
to Wisconsin Section ASCE
at above address.