

March 1999

President's Message

1998-1999 BOARD OF DIRECTORS

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(414)270-4207

Well here we are in the middle of the "cold and flu" season! It always seems that right after the Holiday season, we are inflicted with a series of coughs, runny noses, and stuffed nasal passages. In our family, it sometimes seems like we just keep recycling the same germs to one another! Hopefully, this newsletter finds you in better health.

Are you attending the Spring Technical Conference this year? The Younger Member Forum of the Southeast Branch spent a lot of hours planning this event. The program will be excellent. All of the Technical Committees helped with arrangement of speakers and programs. Thank you to Andrea Serbiak and the YMF committee for all the work that went into this year's event.

It has become customary to induct the new Life Members at the Conference dinner and this year is no exception. Eleven members will be given certificates and congratulations. Five Outstanding Senior Civil Engineering Students will also receive awards at the dinner. We can all be proud and thankful for the contributions the Life Members and the students have made to our Society. I am especially grateful for the way the Technical Committees have responded to our goal of becoming more active. All of the Committees worked hard to assure a technically rewarding conference. And they're not done yet! Many committees are already thinking about our **Annual Meeting** this fall on **September 24th in Appleton**. Mark the date now and watch for more details in future newsletters. While we're talking about Technical Committees, it has been brought to my

attention that we used to have a Surveying Technical Committee - it hasn't been on my list - until now.

If you look on page five of this newsletter, you'll see the updated list of Technical Committee membership. And you'll notice the new Surveying Committee - well, almost. All we need is a chairperson and a few members to volunteer (remember, less than one minute per day is all it will take). Just drop me an e-mail note if you're willing to help out. Your Board of Directors has been working on improving our Section awards program to make it easier to submit projects and people for awards. Details are in this newsletter. I'm sure the engineers working in local or regional government offices are working on many challenging projects, as are engineers working in construction or for other private owners. Submit your projects; get some recognition; and don't let the consultants get all the glory!

I'd like to use the rest of this space to solicit your input on a few things that our national Board of Directors have been working on:

(Continued on page 2)

President's Message Cont'd

First - the proposal to have the Masters Degree as the first professional degree for the practice of civil engineering at a professional level. I've seen comments from different people all over the country, but I'm not sure how the Wisconsin Section membership feels about this. I think it would be interesting to have a little forum of comments in our next newsletter on this issue. Let us know how you feel.

Second - ASCE received a lot of national attention by publishing their Report Card on the Nation's Infrastructure. We've been encouraged to do something similar at the State level. Would you be interested in participating in an ad hoc committee that would develop a Report Card for Wisconsin? Yes, you guessed it - drop me an e-mail note if you are interested. Have a great Spring and see you at the Technical Conference.

Sincerely,

John Goetter

Section President

1999 Wisconsin Section ASCE Awards

It's time to get serious about submitting award nominations for this year's annual awards program. The following awards are available:

Engineering Achievement Awards for Projects

· *Category A:*

Construction Cost Under \$1 Million

· *Category B:*

Construction Cost Between \$1 Million and \$10 Million

· *Category C:*

Construction Cost over \$10 Million

Individual Merit Awards

· Engineer in Education

· Engineer in Consulting Practice

· Engineer in Government Service

· Engineer in Private (Utility, Industry, etc.) Practice

Distinguished Service Award

Excellence in Journalism Award

Wisconsin Young Civil Engineer of the Year Award

(nominee must be less than 35 years of age during 1998)

Information about each of these awards is available from **Phil Le Claire**, Awards Committee Chairman, at (414) 266-9151. Although nominations are not due until June 1st (Journalism award nominations due April 10), now is the time to start planning your nominations. Many consulting firms are preparing project submittals for the annual WACE program, which includes an entry fee. Based on past information, many of the projects submitted in the WACE program are eligible for the Wisconsin Section ASCE program, which does not have an entry fee. The Board of Directors is challenging the Wisconsin Section membership to submit nominations of projects and individuals in the 1999 awards program. We have many outstanding projects and individuals, so come on, let's get those nomination forms filled out and submitted.

Editor's Note: The nomination information and forms are posted on our Web site. Check the Web site, and watch the Newsletter for future announcements. Also, the requirement of submitting a video tape with project nominations has been dropped.

1999 ASCE Zone III Management and Leadership Conference

ASCE held its Zone III Management and Leadership Conference on February

5th through 7th, 1999, in Houston, Texas. Approximately 50 members attended the conference. Representing the ASCE-Wisconsin Section was Bill Butler, Section Treasurer. Bruce Kresslein represented the Fox River Valley Branch, Roger Clay represented the Northern Branch, Steve Miller represented the Southeast Branch, and Deanna Dietrich represented the Southeast Branch.

The conference focused on the organization of current ASCE activities and its future goals. The members in attendance were addressed by Dr. Dan Turner (current ASCE President), Dr. Delon Hampton (President-Elect), H. Gerald Schwartz (Zone III Vice President), and finally, Michael Goodkind, Jeff Russell and Robert Thorn (Zone III Representatives), as well as other National Office Leaders.

Discussions were conducted regarding the recognition of the Master of Science degree as the first professional degree and on how to retain communications between members of the branch sections and the National Organization.

Mr. Dennis Martinson of the Minnesota Section was elected as the official nominee for Zone III Vice President, in a hotly contested race with Mr. Don Eckmann of the Illinois Section.

Continuing Education

ASCE National has prepared a calendar of ASCE Continuing Education national seminars for Spring/Summer 1999. If you would like information about programs in the Midwest (unfortunately no seminars are in Wisconsin), please contact Darrell Berry at (414) 359-2300 or by email at dberry@hntb.com. If you would like a copy of the Continuing Education brochure, please contact Mr. John Casazza, Director of Continuing Education at (703) 295-6000, Ext. 6155.

1999 Spring Technical Conference - March 25, Milwaukee

The 1999 Spring Technical Conference will be held on Thursday, March 25 at the Midwest Express convention Center in Milwaukee. An outstanding program of technical and general sessions is being prepared by the technical conference committee, chaired by Andrea Serbiak. Here's a sampling of what's been confirmed:

- *Afternoon General Session:* Linnwood and Howard Avenue Ozonation Plants, Milwaukee; presented by Steve Canney of Black & Veatch.
- *Evening General Session:* Mr. Jim Klisch, Lakefront Brewery Brewmaster; presentation on the operations of a micro-brewery, followed by beer sampling.
- Numerous technical presentations arranged by the various technical committees.

Information and registration booklets were mailed in early March. Those professional development hours (PDH's) or continuing education units (CEU's) that you can earn for attending will be very valuable for your professional career!

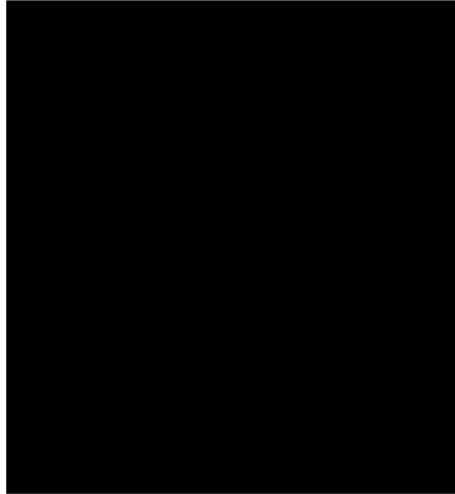
Web Site

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.



Life Members

The following members of the Wisconsin Section have been named "LIFE MEMBERS" by ASCE and will receive their certificates at the Spring Technical Conference:

James L. Clapp
Donald A. Dupies
John A. Erickson
Fred J. Heim, Jr.
Duane F. Hinz
Ralph W. Kiefer
Norman F. McGarvie
Robert L. Natrop, Sr.
Gordon E. Renschler
C. Allen Wortley
Dr. Alphonse E. Zanoni

FY1999 State Public Affairs Grant Program (SPAG)

All of the Wisconsin sections SPAG grant applications were approved by ASCE national:

· Legislative Cabinet:	\$2,500
· Future Cities Competition	\$1,000
· UW-Platteville Women in Engineering Summer Institute:	<u>\$190</u>
Total	\$3,690

The following merit grant applications were approved by ASCE national:

· Junior Engineering Technical Society, National Engineering Design Challenge:	\$300
· UW-Platteville Women in Engineering Summer Institute:	<u>\$810</u>
Total	\$1,110

This is great news for the Wisconsin Section, because all of the SPAG money requested was approved, including the merit grants.

Want to Sponsor
a New Member?

Call 800-548-2723
(ASCE) today!

Outstanding Senior Civil Engineering Students

Following are the 1998-1999 Outstanding Senior Civil Engineering Students from the five universities in our section. These students were nominated by their respective faculty advisors. Awards will be presented at the March Spring Technical Conference in Milwaukee. Each award winner receives \$250 plus a complementary dinner at the Spring Technical Conference. Each university is allocated one cash award and one complementary dinner by the Wisconsin section. Several universities have decided to split their award allocations.

Marquette University:	Jonathon Joy
UW-Milwaukee:	Amy Worzella
MSOE:	David Rhoda
UW-Madison:	Jonas Zahn (December 1998)
(Split award)	To Be Determined (May 1999)
UW-Platteville:	Joe Jirsa (December 1998)
(Split award)	Lisa Sanders (May 1999)

Please congratulate each student on their receipt of this award.

1999 Membership Renewal

Lost your membership renewal? Forgot to pay your 1999 national and section dues? Contact ASCE World Headquarters at:

Phone: 800-548-2723

Fax: 703-295-6333

Email: member@asce.org



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

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

Annual Report

by Tim Bate

The Wisconsin Section Annual Report for the fiscal year October 1, 1997 through September 30, 1998 was submitted to ASCE national. Following are highlights of the Annual Report:

- Number of members assigned to Section (as of 9/30/98): 1,722, incl. students
- Number of assigned Life Members exempt from Section dues payment: 199
- Number of members who have paid section dues: 1,165, incl. students
- Number of Branches: 4
- Number of Student Chapters: 5
- Annual Budget (Receipts = Disbursements): \$46,341.54
- Cash on Hand October 1, 1997: \$15,290.95
- Cash on Hand September 30, 1998: \$14,179.33

ASCE Congressional Fellows Program

ASCE is recruiting a new congressional leader. Applications are now being accepted for the 1999-2000 ASCE Congressional Fellow. The Fellowship is an opportunity to spend a year on Capitol Hill working as a staff member either on a committee or for an individual member of the U.S. Senate or House of Representatives. This is an opportunity to gain hands-on knowledge of congressional decision making.

Congress makes important decisions on a multitude of technical issues, many of which directly impact how civil engineers conduct their professional practice. And Congress will make these decisions with or without technical expertise. The ASCE Congressional Fellows program works to make ensure that sound technical advice is available.

Tim Hess, ASCE's second Congressional Fellow, recently completed a very successful year. He was heavily involved with the reauthorization of the nation's surface transportation programs. The final legislation, the Transportation Equity Act for the 21st Century, benefited from his technical advice. Tim has stated that it was a "wonderful, rewarded and challenging year and I would highly recommend it to all interested ASCE members."

The selection process is getting underway. The Fellowship year begins on September 1, 1999 and runs through August 31, 2000. Applications are due April 2, 1999, with the selection of the Fellow by early June. ASCE will provide a stipend and some relocation expenses.

If you have questions or would like an application, please contact Martin Hight in the ASCE Washington Office at 202-789-2200, at 1-800-548-2723 ext. 5125 or Email to mhight@asce.org.

Technical Committees:

We Still Need a Few More Volunteers

by John Goetter

In our last newsletter, we asked for some help on our technical committees, and published a membership matrix. The response has been encouraging. The goal is to have at least one person from each Branch on each technical committee. As the matrix below indicates, we're getting close to that goal; but there are still a few openings. If you are interested (even for a slot that already has a name) just call me at (414) 259-1500 or e-mail at john.goetter@gasai.com. The technical committee chairperson's name and telephone number are listed in bold font. Thanks to all who volunteered to be committee chairs!

Please note the correct telephone numbers for Bob Schumacher and Al Wagner.

TECHNICAL COMMITTEE	SE	SW	FRV	NW
ENVIRONMENTAL	John Roll	Mike Penn	Steve Peterson, Chair 920-459-9207	
STRUCTURAL	Bob Schumacher, Chair 414-259-1500 Wayne Schumm	Dave Walker Larry Bank	George Heppen John Myers Tim Grocholski	
URBAN PLANNING & TRANSPORTATION	Ben Eruchalu	Jan Kucher	Phil Roberts, Chair 920-734-2221 Karen Heyrmann	
WATER RESOURCES & HYDRAULICS	Minal Steineman Willie Gonwa Bob Carr	Gerald Groth, Chair 608-251-4843	Mike Liebman	Earl Holzman Roger Clay
CONSTRUCTION	Andrea Serbiak Charlie Gresser	Awad Hanna	Jeff Kellner, Chair 920-751-4200 Dick Bloomer	
GEOTECHNICAL	Al Wagner, Chair 414-376-2001 Paul Tarvin Mike Marlin	Collin Johnson	Chuck Winer Bill Butler	
MANAGEMENT	Harry Farchmin, Chair 414-259-1500 Mike Spence		Carl Sutter	



American Society of Civil Engineers

MEMORANDUM

World Headquarters
1801 Alexander Bell Drive
Reston, VA 20191-4400
Phone: (703) 295-6000
Fax: (703) 295-6333
Web: http://www.asce.org

DATE: February 24, 1999
TO: Section and Branch Presidents
FROM: Tom Lenox, Director of Educational Activities, ASCE
SUBJECT: ASCE Project ExCEED Teaching Workshop Brochures

TAL

Please find enclosed several copies of ASCE's ExCEED Teaching Workshop brochure. We encourage you to distribute these brochures to appropriate colleagues to help "spread the word" about Project ExCEED. If your Section/Branch has a bulletin board, please consider posting a brochure on it. If you need more copies of the brochure, please contact me.

As you may know, the ExCEED Teaching Workshop is a one-week workshop that provides civil engineering educators with less than five years of teaching experience with an opportunity to improve their teaching. It will be July 25-30, 1999, at the U. S. Military Academy at West Point, New York. The focus of the workshop is on basic teaching skills. A series of seminars will be augmented by several demonstration classes - models of high-quality teaching, presented by ExCEED faculty mentors. Most importantly, participants will prepare and teach three actual classes in a small group setting, with each class being assessed by the group's faculty mentors and the other participants - and videotaped.

Please keep in mind that Project ExCEED has two other programs - the ExCEED Program Development Workshop and the ExCEED Effective College Teaching Seminar. The ExCEED Program Development Workshop is a seven-day workshop conducted concurrently with the ASCE ExCEED Teaching Workshop, July 25-31 at the U. S. Military Academy at West Point, New York. The 16 consultants selected by ASCE for the design workshop will plan four ASCE-sponsored teaching workshops for the summer of 2000 and beyond. As more experienced educators, these participants must demonstrate an interest in faculty development and high-quality education. It is anticipated that these engineering educators will constitute the pool from which instructors for the ExCEED Teaching Workshops in the year 2000 will be drawn.

The ExCEED Effective College Teaching Seminar is a 1 1/2-day seminar held October 16-17, immediately prior to the 1999 ASCE Conference and Exposition in Charlotte, North Carolina. Drs. Richard Felder and Rebecca Brent, Co-Directors of the National Effective Teaching Institute and nationally recognized scholars on effective teaching, will present the seminar. This seminar will be oriented toward improving the teaching skills of ALL civil engineering faculty - regardless of experience.

Applications for the initial teaching workshop this summer (July 25-30 at West Point) are due April 15. For the program design workshop (also at West Point, July 25-31), the deadline for applications is March 8. For applications and more information on these workshops, visit the ASCE web site (http://www.asce.org), email requests to ExCEED@asce.org, or call April Tucker (703) 295-6267.

Once again, thank you for your help in "spreading the word" about ASCE's Project ExCEED.



Civil Engineers - Innovators and Builders of the World

1999

October 17-20, 1999
Charlotte, North Carolina

Civil Engineering Convention & Exposition
Leading the Race in Management, Practice & Technology

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 Develop.	Rolf Killingstad (SW)	608-845-5129
Past President's Council	Tom Walther (NW)	715-839-2952


News Feature on Home Buying Tips

In mid-February, ASCE National mailed a news release to real estate editors at newspapers across the U.S. The release encourages home buyers to retain a structural or geotechnical engineer to inspect a residence if they suspect expansive clay or structural problems. The release was designed to bring ASCE members who specialize in residential structural inspections more business,

and encourages residents to call ASCE to find an engineer in their local area. ASCE National would then provide the caller with the name and number of the local ASCE Section or Branch President in their area.

If you are a geotechnical and/or structural engineer, have expertise in residential structural inspections, and would welcome the such a referral for business, please contact John Goetter at (414) 259-1500 or by email at john.goetter@gasai.com.

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



Meeting Schedule for 1998 - 1999

(updated December 26, 1998)

ASCE - Wisconsin Section and Branches

1998	Fox River Branch	Southwest Branch	Northwest Branch	Southeast Branch
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 ^{3,10}	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	—	—	—	xx 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
05-21-99	Green Bay	06-24-99	Madison	07-xx-99	Milwaukee	09-24-99	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 Wis. Section Annual Mtg. in Milwaukee | 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. Engs) | 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 | 17 Joint Meeting w/same |
- xx Date to be Announced

ASCE American Society
of Civil Engineers
WISCONSIN SECTION

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

March 1999 Newsletter

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