



WISCONSIN SECTION NEWSLETTER November 2003

BOARD OF DIRECTORS 2003 – 2004

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(414) 225-2156

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(920) 755-6326

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(414) 771-3390

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(608) 266-3589

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(920) 433-4957

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(608) 265-4491

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(715) 845-8000

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(414) 225- 5122

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Martin J. Hanson, P.E.
(715) 834-3161

President's Message

As I start my term as your Wisconsin Section President, I'd first like to acknowledge the hard work and accomplishments of the outgoing Section Board members.

The Section membership owes a big debt of gratitude to our outgoing Past President, Fred Groth. Through Fred's leadership on the Board over the past four years of the Presidential progression, the Wisconsin Section has maintained its reputation as one of the very exceptional Sections in all of ASCE. Fred's long-time leadership as the Chairperson of the Public Affairs Committee, whose main task is to work with the Legislative Cabinet in monitoring legislation that affects civil engineers, has served not only our Section and the Society but the profession as well. Fred also worked tirelessly this past year on the release of the Report Card on Wisconsin's Infrastructure. And he graciously and enthusiastically accepted my invitation for him to preside over the Wisconsin Section's inaugural Order of the Engineer ceremony at the Annual Meeting in September. ASCE's incoming National President, Pat Galloway, provided the inspiration for our Section to conduct this ceremony after her moving keynote address at the Spring Technical Conference last March. This made Fred's role in the Section's first OE ceremony extra special since he and Pat were classmates and received their steel rings upon their graduation from Purdue. Though Fred's role in Section activities will be reduced as he leaves the Board, I will value his advice and assistance during my term presidential term.

Next, a big thank you to our outgoing President Carl Sutter who will remain on the board as Past President. Under Carl's leadership, the Section again won ASCE's Outstanding Large Section Award. I will be accepting this award on behalf of the Section at the National Conference in Nashville in mid-November. Carl's goals from a year ago have also been realized as the Section's membership has increased by 5%, the Section's Administrative Manual has been revised and updated, and the Report Card on Wisconsin's Infrastructure was released which helps increase the public's awareness and understanding of engineering. Thank you Carl for your dedication to the activities of the Section and the profession.

Directors-at-Large Terese Dressel and Ken Kosciak also leave the Board after two years of service in this capacity. In addition to their leadership of various Section committees, Terese and Ken provided and will continue to provide leadership in other areas that serve the Section and the profession. Terese will continue her leadership in the Future Cities program for middle school students.



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The Section has received grant money from ASCE National to financially support this program for many years. Members have also contributed countless hours to this valuable program to expand young minds. Terese also coordinates the SE Branch "Mentor Night." Ken has accepted the opportunity to become Chairperson of the Section's History and Heritage Committee, replacing Tom Walther.

And speaking of Tom, we thank him for his service to the Section as a committee chair and congratulate him as he assumes the position of District 8 Director on the

(Continued on page 2)

(President's Message Continued from page 1)

National Board of Direction.

We also thank the outgoing Branch Directors for their valuable input to Section activities and decision-making and hope that the time they served on the Board was personally and professionally valuable and rewarding.

I'd also like to thank Mark Meyers and his Spring Technical Conference Committee, and Peter Nilles and his Annual Meeting Committee for two really fine conference programs. These are the featured meetings of the Section each year and these two committees provided the leadership in arranging very exceptional and highly attended programs. Of course these programs would never come together without the efforts of the Technical Committee Chairpersons who provide the technical speakers and topics in the various civil disciplines. John Burgan, along with Darrell Berry, Lori Mayerhoff and yours truly also deserve some thanks for significantly upgrading the awards program at these meetings.

For the past two years, the Section also had a special task Committee for the preparation of the Report Card on Wisconsin's Infrastructure. This committee was chaired by John Goetter. John recruited many, many Section members to help write, review and approve the various sections of the Report Card. The Report Card was released this past May at the Capitol Rotunda in Madison and continues to receive attention through public radio, and civic and professional organizations from around the State. Most recently, I gave a presentation on the Report Card to the Milwaukee Kiwanis organization on October 29. All members continue to be encouraged to present this very vital information about our state's infrastructure whenever and wherever the opportunity arises. ASCE National's Committee on Communications has recognized this effort by awarding the Wisconsin Section with an Honorable Mention for the 2003 National Public Relations Award. This award will also be presented at the National Conference in Nashville. John and his committee are to be commended on this herculean effort. Personally, I think National made a mistake by not selecting the Wisconsin Section as the outright winner of this award. The Wisconsin Report Card is being used as a model for other states and Sections around the country that are considering this undertaking. It is a product of exceptionally high quality and we thank John for his continued service, leadership and dedication to the excellence of the Wisconsin Section.

We thank Steve Hunt who has stepped down as our Geotechnical Committee Chair and has been replaced by Bill Butler. Fred Groth, who has been replaced by Chris Mallon as Chair of the very critical Public Affairs Committee. And Mike Penn, who made significant contributions in the preparation of the Report Card, would like to pass the baton as Chair of the Environmental Committee. This position is currently vacant.

When you're thanking people for their efforts, you run the risk of leaving out some folks, so I'll apologize now if I have forgotten anybody.

Recognition is an important aspect of keeping volunteer leaders enthusiastic and active in the Wisconsin Section. And so my final thank you is to all the dedicated volunteers who are continuing on in leadership roles at the Section level either in Board or Committee Chair positions. We have been blessed with so many fine leaders in our Section. But I will reiterate my message from the Annual Meeting. It is vital that we all be actively involved in issues that affect the engineering profession and society in general. Many have answered this call to leadership and you can too.

I am thankful for and excited about the enthusiasm and dedication that the 2003/04 Section Board of Directors has already shown. I am also very encouraged by the responsiveness and interest of the various committee chairs. But there is room for many more members to become active in Section initiatives and programs. While the goals I have laid out for the coming year include increased member recruitment and retention, and increasing the percentage of members assigned to the Section that actually pay Section dues, my primary goal is to encourage and motivate more members to actively participate in Branch, Section and Society activities. To become leaders among your peers.

One of my main objectives this year is to energize the Section's Engineering Education and Professional Development Committee. Committee Chair Rolf Killingstad and I have shared a vision of how this Committee can serve the membership. Rolf is currently in the process of recruiting ten Committee members representative of all grades of Society membership, educational institutions and geographic areas to set the course of this committee's mission. Mark Meyers of UW-Platteville has already committed to be on this Standing Committee. I believe lifelong learning is critical to an engineer's professional development. Part of the UW-Milwaukee Student Chapter's mission statement is to "serve as a bridge from academics to professional practice." I want this committee to help enable this mission from the professional side; to be the bridge from student membership to younger member to associate, member, fellow, all the way to life member.

Many of our Section Technical Committees can develop alliances with National Institutes to develop better technical programs and attract quality speakers. Such programs can fold right into the lifelong learning and professional development programs mentioned above. But again, more members are needed to help develop this programming through the Section.

I mentioned Chris Mallon taking over as Chair of the Public Affairs Committee. Tracking legislation and deciding what may impact engineers is a daunting task for just one or a few people. It's not fair for me to ask Chris to take on this challenge alone. Chris as Chair, we as professionals and even our student members need to know what is going on as law makers make decisions that may affect our future. Please consider volunteering your time to this important area of service.

Many hands make light work. I challenge each of you to volunteer your time and talent to your society and profession. Be a leader. Say yes when called upon. Let me know where you can be of greatest service by contacting me at tbate@mmsd.com or 414-225-2156. Or contact any of the other Section Board members shown on the left column of page 1 of this newsletter for information on areas where you can be of service. Your career and your life will be enriched.

Respectfully,

Tim Bate

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

NORTHWEST BRANCH LOOKING FOR A FEW GOOD DIRECTORS

The Northwest Branch is seeking to fill two vacancies on the NW Branch Board of Directors. Directors are expected to attend monthly Board meetings (in person or via conference call) and assist in the planning of monthly Branch meetings, presentations, tours, and other activities. Members of the Board are rewarded with multiple opportunities to promote the civil engineering profession, public recognition of their leadership skills, and several occasions to network with other industry leaders. For more information, please contact Russ Fish at (715) 675-1131 or rfish@sehinc.com.

WISCONSIN SECTION SPRING TECHNICAL SEMINAR

The 2004 Wisconsin Section Spring Technical Seminar is scheduled for Thursday, March 18 at the EAA Museum in Oshkosh. The Spring Technical Seminar Committee has been formed and preparations are underway. Technical committees are expected to coordinate with the Spring Technical Seminar Committee regarding speakers and topics for the technical sessions. If you have suggestions regarding sessions, speakers or activities, please contact Clifford Menting at (920) 492-5643 or clifford.menting@dot.state.wi.us. Be on the lookout for future announcements regarding registration, speakers and other details of the event.

Wisconsin Section Board Meetings

Nov. 20, 2003 Green Bay	Feb. 2004 No Meeting	May 27, 2004 Milwaukee	Aug. 26, 2004 Milwaukee
Dec. 18, 2003 Milwaukee	Mar. 18, 2004 Oshkosh	June 24, 2004 Sheboygan	Sep. 2004 Annual Meeting
Jan. 29, 2004 Madison	Apr. 20, 2004 Eau Claire	July 2004 No Meeting	

ASCE WISCONSIN SECTION STANDING COMMITTEE CHAIRPERSONS

Nominations Committee	vacant at printing
Awards Committee	John G. Burgan (SE)
Budget & Finance Committee	Leo "William" Butler (FRV)
History & Heritage Committee	Kenneth J. Koscik (SW)
Jury of Judges	Carl C. Sutter (FRV)
Membership Committee	Randolph M. Videkovich
Newsletter Committee	Steven L. Peterson (FRV)
Public Relations Committee	Lori L. Mayerhoff (SE)
Yearbook Committee	Ned W. Pashke (SW)
Annual Meeting Committee	John H. Lindert (SW)
Spring Technical Committee	Clifford R. Menting & Joel Ehrfurth (FRV)
Public Affairs Committee	Christopher T. Mallon (SW)
Engineering Education/Professional Development Committee	Rolf T. Killingstad (SW)

ASCE WISCONSIN SECTION TECHNICAL COMMITTEE CHAIRPERSONS

Environmental	Vacant at printing
Structural	Robert J. Schumacher (SE)
Geotechnical	Leo "William" Butler (FRV)
Urban Planning & Transportation	Julie L. Hoppe (SE)
Water Resources & Hydraulics	Thomas W. Chapman (SE)
Construction	Robert L. Schmitt (SW)
Management	Harold J. Farchmin (SE)

ASCE WISCONSIN SECTION BRANCH OFFICERS 2003—2004

Fox River Valley Branch

President Clifford R. Menting
President-Elect Michelle M. Synder
Secretary/Treasurer John A. Rathke
Past President John W. Myers
Director Gary M. Amel
Director Timothy J. Grocholski
Director Troy Robillard

Northwest Branch

President Russell O. Fish
President-Elect vacant at printing
Secretary/Treasurer Staci J. Mick
Past President Todd P. McDonald
Director M. Patrick Bailey
Director Joseph R. Behlen
Director vacant at printing

Southeast Branch

President Joel C. Marshall
President-Elect John T. McCarthy
Secretary/Treasurer Brian M. Udovich
Past President Michael R. Spence
Director Timothy E. Anheuser
Director Nancy A. Froggatt
Director Kevin G. Wood

Southwest Branch

President William W. Wuellner
President-Elect Larry W. Ryan
Secretary/Treasurer Richard A. Schneider
Past President James M. Tinjum
Director Joseph R. Jirsa
Director Kim A. Hansen
Director Bart P. Nies

ASCE WISCONSIN SECTION YOUNGER MEMBER GROUP 2003—2004

President Charles J. Winter
President-Elect Nahid Z. Asfari
Secretary Jacquelyn T. Nicholson
Treasurer Elizabeth A. Lorentz
Past President Uriah J. Wolfe
Director/Outreach Chair Laura A. Gerold
Director/Activities Chair Justin M. Arndt
Director/Fund Raising Chair Phillip R. Blonn
Director/Membership Chair Wessam Z. Daoud



NORTHWEST BRANCH AWARDS TWO SCHOLARSHIPS



The Northwest Branch is proud to announce the 2003 recipients of the Branch's annual \$500 Goodell Scholarship. The recipients are Ms. Raine Wanner, a Civil Engineering student at Michigan Technological University in Houghton, Michigan, and Ms. Teresa Brunner, an Environmental Engineering student at UW-Platteville. Because there were no eligible applicants last year, two scholarships were available this year.

2003 WISCONSIN SECTION AWARD WINNERS



Pres. Sutter, recipient Barry and Award Committee Chair Burgan

Congratulations to our award recipients for the year 2002-2003.

President Carl Sutter presented ASCE Wisconsin Section awards to a group of well deserving individuals and projects. The award winners are:

INDIVIDUAL AWARDS

- Darrell J. Berry—Distinguished Service Award
- John G. Burgan—Engineer in Consulting Practice
- Robert W. Bryson—Engineer in Government Service
- Sandra D. Carpenter—Young Civil Engineer of the Year

ENGINEERING ACHIEVEMENT AWARDS

- City of Brookfield, Dolomite Well Treatment Plant, Engineer: Ruekert & Mielke, Inc. (Category A: project cost under \$2 million)
- Milwaukee Metropolitan Sewerage District, Southbranch Creek Flood Abatement, Engineer: Earth Tech, Inc. (Category B: project costs \$2 to \$10 million)
- City of Appleton, College Avenue Reconstruction and Streetscape Design, Engineer: OMNI Associates. (Category B: project costs \$2 to \$10 million)
- City of Milwaukee, Sixth Street Viaduct, Engineer: HNTB Corporation. (Category BD project costs over \$20 million)
- Milwaukee County, General Mitchell International Airport Parking Structure Addition, Engineer: Graef Anhalt Schloemer & Associates, Inc. (Category BD project costs over \$20 million)



Pres. Sutter, and recipient Burgan



Pres. Sutter, recipient Bryson and Award Committee Chair Burgan



Pres. Sutter, recipient Carpenter and Award Committee Chair Burgan

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The Task Committee on the Academic Prerequisites for Professional Practice (TCAP³) is seeking comments from ASCE Members on the Body of Knowledge draft report. The Body of Knowledge draft report is defined as the knowledge, skills and attitudes necessary to become a licensed professional civil engineer. Jeffery Russell, UW-Madison is the committee chair for the TCAP³ committee. Members may offer your comments at the ASCE website <http://www.asce.org/survey/draftbofk.cfm>. This is your opportunity to comment on this subject which has generated a large volume of discussion and debate. Take the time to get involved and offer your comments. For further information, the recent addition of ASCE News (October 2003) has an excellent article on this subject.

Live Interactive Web Seminars

ASCE is offering live interactive web seminars which can be viewed from any site with a internet connection and phone. The seminars offer a great way to provide training to a larger group of staff members at a low cost. ASCE is charging \$249 (member) and \$299 (nonmember) per site. Thus you can have one hook-up with as many staff members you can hold in the meeting room to receive the training for only \$249 per site.

Upcoming seminars are:

- Wednesday, November 5, 2003 Debunking the Myths of Diversity in the Workplace
- Wednesday, November 19, 2003 Marketing 101
- Wednesday, December 3, 2003 Project Communications
- Wednesday, December 10, 2003 Goals
- Wednesday, January 14, 2004 Project Engineer to Project Manager
- Wednesday, February 4, 2004 Scope Creep

Additional information can be found at the following website: http://www.asce.org/conted/distancelearning/online_webseminars.cfm

District 8 Continuing Education Courses

ASCE's Continuing Education Department will be offering the following seminars in our district:

March 25-26, 2004 Structural Design of Industrial Facilities, Minneapolis, MN

Student Chapter Awards

Congratulations go out to two of our student chapters who must understand that life does not exist on State Street or on 2nd Street at their respective colleges. UW-Madison and UW-Platteville had high hopes in receiving the coveted Ridgeway Award which did not occur this year. However, both received Certificated of Commendations, which place them in the top 10% of student chapters across the nation. In addition, UW-Madison also won the Outstanding Service Project Award. Great job and keep up the good work.

Wisconsin State Infrastructure Report Card Receives Award

The ASCE Committee on Communication announced that the Wisconsin Section was awarded an Honorable Mention for the 2003 State Public Relations Award for our outstanding coordination and promotion of the Wisconsin State Infrastructure Report Card. The Section will be recognized at the Civil Engineering Conference and Exposition in Nashville during the Leadership Breakfast on Saturday, November 15.

Tinjum Receives National 2003 Outstanding Practitioner Advisor Award

Jim Tinjum, UW-Madison, received the National 2003 Outstanding Practitioner Advisor Award for his outstanding work and dedication as practitioner advisor to the UW-Madison student chapter. The Section board congratulates Jim on this award and thanks him for his dedication to the student chapter, to ASCE and to the profession.

WANTED

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

Steven L. Peterson, P.E., Editor
steve.peterson@earthtech.com

Earth Tech, Inc.
4135 Technology Parkway
Sheboygan, WI 53083
Phone: (920) 451-2536

Fax: (920) 451-0537

Deadline for next issue: December 15, 2003

PACKERS TRIVIA

1. In what year did the Packers place the letter "G" on their helmets?
A. 1959 B. 1960 C. 1961 D. 1962 E. 1963 F. 1964 G. 1965
2. How many Packers have had their numbers retired by the Packer organization?
3. Name the players with their retired numbers.
4. Against which former pro football team do the Packers NOT have a winning record? A. Cleveland Browns B. Brooklyn Dodgers C. Milwaukee Badgers D. Cleveland Indians E. Pottsville Maroons F. Dayton Triangles (See below for answers)



2004 DANIEL W. MEAD CONTEST FOR YOUNGER MEMBERS

The Daniel W. Mead Prize for Younger Members was established in 1939 to honor the memory and accomplishments of the 67th President of the American Society of Civil Engineers. The talents of many of the leaders of the profession were first recognized in previous contests for this significant professional honor. The current contest provides an opportunity for alert young civil engineers to further their professional development and gain national attention.

The paper must be written on:

"Is it Ethical for Engineers to Hold Political Positions While Practicing Engineering?"

RULES:

- The author must be an Associate Member, Member or Affiliate of the Society 35 years of age or younger on February 1, 2004.
- Only one person can write each paper.
- Each Section or Branch can submit only one paper.
- Paper must contain no more than 2,000 words and must address professional ethics.
- One winner may be selected from each of the four Zones and International membership of the Society.
- The national winner, selected from the Zonal winners, will receive a wall plaque and a certificate. The national winner may be invited to present his/her paper at the ASCE Annual Conference and Exposition in Baltimore, Maryland in October 2004.
- The paper by the national winner will be submitted for publication in **Civil Engineering** magazine.

By February 1, 2004, two copies of each paper must be submitted through the Section or Branch Secretary to: **ASCE Awards Department**, 1015 15th St. NW, Suite 600, Washington DC 20005.*
Please include name and ASCE member ID*

HAS YOUR ADDRESS CHANGED?

Our ASCE Wisconsin section has about 1,986 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.

Packer Trivia Answers: 1. C 1961, 2. 4 players 3. Tony Canadeo #3, Don Hutson #14, Bart Starr #15, Ray Nitschke #66, 4. E. Pottsville Maroons

November 2003 Newsletter

Addressed to an Important ASCE Member

c/o: Steven L. Peterson, P.E.
Earth Tech, Inc.
4135 Technology Parkway
Sheboygan, WI 53083

Southeast Branch Meetings

Nov. 13, 2003 Joint w/ ACT Field Trip WE Energies
Pleasant Prairie Generating Plant
Dec. 18, 2003 Marquette Univ., Lunch w/ ESM
Jan. 22, 2004 MSOE, scholarship fundraiser dinner
Feb. 12, 2004 Milwaukee, Engr.-of-Year banquet, with
ESM
Mar. 18, 2004 Oshkosh Spring Tech. Conf. @ EAA
Apr. 15, 2004 Marquette Univ., lunch w/ ESM
May 20, 2004 Lunch, location TBA
Jun. 17, 2004 Dinner, location TBA, past-presidents and
spouses night
July 15, 2004 Field trip, TBA
Aug., 2004 No meeting

Fox River Valley Branch Meetings

Nov. 20, 2003 Green Bay, with WSPE
Dec. 2003 No meeting this month
Jan. 21, 2004 Manitowoc Past Presidents Mtg
Feb. 17, 2004 Sheboygan Joint with ACI
Mar. 18, 2004 Oshkosh Spring Tech. Conf. @ EAA
Apr. 21, 2004 To be announced
May 18, 2004 Golf Outing

Southwest Branch Meetings

Nov. 2003 Dodgeville, with UW-Platteville
Dec. 18, 2003 Essen Haus lunch mtg. Jeff Russell
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Jan. 2004 Essen Haus lunch mtg.
Feb. 2004 Joint w/ WSPE
Mar. 18, 2004 Oshkosh Spring Tech. Conf. @ EAA
April 2004 To be announced
May 2004 To be announced

NW Branch Meetings

Nov. 18, 2003 Eau Claire STH 53 Bi-pass
Jan. 24, 2004 Marshfield Vulnerability Assessment
Feb. 17, 2004 Chippewa Falls
Mar. 16, 2004 Rhinelander
Mar. 18, 2004 Oshkosh Spring Tech. Conf. @ EAA
Apr. 20, 2004 Eau Claire with Wis. Sect. Board
May 18, 2004 Wausau, Tour of East High School