



ASCE American Society of Civil Engineers

WISCONSIN SECTION NEWSLETTER

August 2005

BOARD OF DIRECTORS 2004 – 2005

President

Ned W. Paschke, P.E.
(608) 273-6380

President Elect

Steven L. Peterson, P.E.
(920) 451-2536

Vice President

Mark P. Mathu, P.E.
(414)-359-2300

Secretary

James A. Buggs, P.E.
(262) 542-5733

Treasurer

Van E. Komurka, P.E.
(262) 376-2001

Past President

Timothy R. Bate, P.E.
(414) 225-2156

Directors-at-Large

William J. Meyer, P.E.
(715) 675-9784

Elizabeth A. Lorentz
(414) 203-2910

Darrell J. Berry, P.E.
(414) 771-3390

Ernest J. Peterson, P.E.
(608) 266-3589

Fox River Valley Branch Director

Clifford R. Menting, P.E.
(920) 492-5643

Southwest Branch Director

William W. Wuellner, P.E.
(608) 288-4100

Northwest Branch Director

Russell O. Fish, P.E.
715-675-8417

Southeast Branch Director

Joel C. Marshall, P.E.
(414) 359-2300

Webmaster

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

PRESIDENT'S MESSAGE

Civil Engineering from Oconomowoc to Machu Picchu

Greetings to the civil engineers of Wisconsin!

I just returned from a visit to the remnants of ancient Rome and Pompeii. After two thousand years, our society still marvels at the accomplishments of our ancestral civil engineers. What impressed me most of all was the Pantheon of Rome. Not to be confused with the Parthenon of ancient Athens, the Roman Pantheon is a huge 142-foot diameter semi-spherical concrete dome constructed atop a 142-foot high masonry cylinder. The base has 20-foot thick masonry walls, and the great dome is built of rings of solid concrete - decreasing in both density and thickness as they reach the top. A circular opening at the top allows natural light to illuminate the beautiful interior. Originally built in 27 BC, it was remodeled in its present form for



The Roman Pantheon



Inside This Issue

<i>2006 Spring Technical Conference</i>	2
<i>Wisconsin Section Dues</i>	2
<i>Election Results</i>	2
<i>Has Your E-Mail Address Changed?</i>	3
<i>2007 Multi-Regional Management Conference</i>	3
<i>Badgers Capture National Concrete Canoe Championship</i>	3

Emperor Hadrian in 118 AD. You can stroll into this building pretty much like Hadrian did, except for the togas. Unfortunately, the name of the civil engineering mastermind who designed this structure has been lost in antiquity.

Unlike the designers of the Pantheon, our 2005 Wisconsin project and individual award winners will be recognized and honored at the upcoming ASCE Annual Meeting. Plan to attend on Friday, September 23, 2005 at the KI Convention Center in Green Bay, and discover in person who they are. Your conference registration packet will be arriving soon in the mail. Michelle Snyder, John Myers, Carl Sutter

(Continued on page 2)

2 ASCE Wisconsin Section Newsletter August 2005

President's Message

(Continued from page 1)

and the entire Fox Valley Branch planning committee have organized an excellent program, including a smorgasbord of technical presentations and a keynote from National President-Elect Dennis Martenson. Although Mr. Martenson comes from Minnesota, I assured him that Packer fans of Wisconsin hold no grudges and will treat him graciously.

Speaking of civil engineering accomplishments, the UW-Madison ASCE student chapter recently captured their third consecutive national championship in the concrete canoe competition! This unprecedented triumvirate of championships occurred on June 25 - 27, 2005, at Clemson University in South Carolina, where UW-Madison's 21.5-foot, 175 pound craft "Taliesin" defeated entries from 20 other engineering schools from across the country. Congratulations to the team!

I want to thank the outgoing Wisconsin Section board members who are finishing their terms of office on the board in September. Branch Directors Bill Wuellner, Russell Fish and Joel Marshall, and Directors-at-Large Ernie Peterson and Darrell Berry, have provided faithful guidance and leadership for our section. I am pleased that Darrell will be going on to represent ASCE as a regional governor of the newly created ASCE Region 3, which includes Wisconsin, Minnesota, Michigan, Illinois and Ohio.

Secretary Jim Buggs has been a whirlwind of efficiency and hard work throughout his 3-year term as Secretary. And past-president Tim Bate is now completing a four-year tour as an eloquent and respected leader of our society. A warm thank you to these officers for their many hours of volunteer work, and to all of you for your dedication to a worthwhile cause – the profession of civil engineering and the welfare of the general public.

Wishing you a healthy and colorful autumn of 2005.

Sincerely,

Ned W. Paschke
President, Wisconsin Section ASCE □

2006 SPRING TECHNICAL CONFERENCE

The annual Spring Technical Conference will be held at the Sheraton Hotel in Madison on Thursday, March 23, 2006.

WISCONSIN SECTION DUES

Renewal notices will be sent out to all members this fall. Dues may be returned in the envelope included with the notice, or you pay on-line at asce.org using a credit card.

The Wisconsin Section board of directors encourages all members to include the \$15 Wisconsin Section Voluntary Fund dues as part of your renewal. Your contribution allows the Wisconsin Section to continue to provide services to its members including branch and student chapter allotments, the Younger Member Group, branch scholarship requests, Daniel Mead contest, the Alliance of Technical Professions and others.

So when you are completing your membership renewal, please make sure that you check the box (if completing the hard copy) or "click" the box when completing on-line. The Section Board thanks you for your assistance in this endeavor.

ELECTION RESULTS

The nominated candidates for the Wisconsin Section Board have been elected to their respective positions. They will take office beginning at the September 23, 2005 Annual Meeting to be held at the KI Conference Center in Green Bay.

The officers for the upcoming year are:

President: Steve Peterson
President-Elect: Mark Mathu
Vice President: John Burgan
Secretary: Julie Hoppe
Treasurer: Van Komurka
Past-President: Ned Paschke
Directors-at-Large: Elizabeth Lorentz, Bill Meyer, Alex Barker, Jan Kucher
Fox River Valley Branch Director: Michelle Snyder
Northwest Branch Director: Joe Behlen
Southeast Branch Director: John McCarthy
Southwest Branch Director: Larry Ryan □

HAS YOUR E-MAIL ADDRESS CHANGED?

The ASCE Wisconsin section has over 2000 members. In an attempt to save several thousand dollars in postage costs each year, the Wisconsin Section is in the process of converting to an electronic newsletter format — and we need your help to make it a success. About 17% of our members have no e-mail address on file, and another 8% have invalid e-mail addresses.

Please keep ASCE informed of your current address. You can do-it-yourself at www.asce.org/myprofile or call 800-548-2723.

2007 MULTI-REGIONAL MANAGEMENT CONFERENCE

The Wisconsin Section's Younger Members Group will host the Multi-Regional Management Conference, February 9-11, 2007. This event was formerly known as the Zone Leadership Conference and is intended bring together all of the leaders of the sections, branches and student chapters of ASCE from throughout the Midwest. It is scheduled to be held at the downtown Milwaukee Hilton Hotel. □

BADGERS CAPTURE NATIONAL CONCRETE CANOE CHAMPIONSHIP

After a year of hard work and a nearly 900-mile journey, the University of Wisconsin-Madison student chapter captured their third straight ASCE National Concrete Canoe Competition title at Clemson University in South Carolina.

Their 21.5-foot, 175-pound canoe, the Taliesin, defeated entries from 20 other top engineering schools from across the country. In the 18-year history of the competition, no team has ever achieved a "three-peat" championship. For their creativity and innovation the UW-Madison student chapter earned a \$5,000 scholarship from Degussa Admixtures, Inc. Clemson, Michigan Tech, University of California-Berkeley and United States Military Academy-West Point rounded out the top five finishers.

In the individual events, the Badgers were first in the Men's Slalom/Endurance Race, Coed Sprint Race and the Design Paper; second in the Women's Slalom/Endurance Race, Women's Sprint Race, Men's Sprint Race, and the Final Product; and fifth in the Business Presentation.

The 2005 Competition was organized by ASCE and sponsored by Degussa Admixtures, Inc., with additional sponsor support from Baker Concrete Construction, CEMEX, Pennoni Associates Inc., SI Concrete Systems, 3M Specialty Materials Division and U.S. Silica Company. □





Non-Profit Org.
U.S. Postage Paid
Madison, WI
PERMIT NO. 304

August 2005 Newsletter

Addressed to an Important ASCE Member

c/o: Mark P. Mathu, P.E.
HNTB Corporation
11414 W. Park Place, Suite 300
Milwaukee, WI 53224

Southeast Branch Meetings

August no meeting
September 23 Wis. Section Annual Meeting at
KI Convention Center, Green Bay
October 20 dinner meeting

Southwest Branch Meetings

No summer meetings scheduled.
September 23 Wis. Section Annual Meeting at
KI Convention Center, Green Bay

Fox River Valley Branch Meetings

No summer meetings scheduled.
September 23 Wis. Section Annual Meeting at
KI Convention Center, Green Bay

Northwest Branch Meetings

No summer meetings scheduled.
September 23 Wis. Section Annual Meeting at
KI Convention Center, Green Bay

* tentative date