

DETROIT METRO P.E.N.

Michigan Society of Professional Engineers

A newsletter published by the Detroit Metro Chapter of MSPE www.mspe-detroit.org

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The Detroit Metro Chapter of MSPE
and
ASCE Southeastern Michigan Branch
Presents:

THE EDMUND FITZGERALD From Launch to Sinking

As Told By: **Michael H. Snyder**

**How it was built - What it carried
Who the crew was - How it sank
What caused it to sink - Its location**

**What was it like on Lake Superior that evening November 10, 1975?
What was found on the dives to her deck, 536ft. below the surface?**

**Was there any crew that survived?
-Stories of the 8th sea-**

BE THERE & FIND OUT!!!

Date: Thursday, January 18, 2001

5:30 - Cocktails
6:15 - Dinner
7:00 - Program
8:10 - Program Conclusion

Fee: \$22.00/Per Person

Location: Stephenson Haus
25000 N. Chrysler
Hazel Park, MI 48030
(248) 542-9196

RSVP: Friday, January 12, 2001
Deanna Avery at (248) 588-6200 or
kbanicki@tectest.com

Make check payable to: MSPE Detroit Metro Chapter and Mail to:

Katherine Banicki
Testing Engineers & Consultants, Inc.
1333 Rochester Road
Troy, MI 48083



MICHIGAN SOCIETY OF PROFESSIONAL ENGINEERS DETROIT METRO CHAPTER

President's Message

By Carey J. Suhan, P.E.

Election 2000

It's been a little while since the last newsletter. Since the program announcements had all been made we thought that we would save some printing and copying costs by delaying the next newsletter a few weeks. As you may recall, the last newsletter was just before election day in which I had listed the local candidates that are supportive of engineering practice. Since it is important for us as professionals to know which legislators support our profession and it is important for us to support them, the following is the same list and I'm happy to report that all of them have been re-elected! Fortunately, we also have a president elect of the United States!

Bruce Patterson (R) - Canton
 Andrew Raczkowski (R) - Farmington Hills
 Gloria Schermesser (D) - Lincoln Park
 Michael Switalski (D) - Roseville
 Laura M. Toy (R) - Livonia
 David Woodward (D) - Madison Heights
 Hansen Clarke (D) - Detroit
 Kwame M. Kilpatrick (D) - Detroit
 George W. Mans (D) - Trenton

Nancy Kuarles (D) - Southfield
 Andrew C. Richner (R) - Grosse Pointe Park
 Mark Shulman (R) - West Bloomfield
 Samuel "Buzz" Thomas (D) - Detroit
 Paul Wojno (D) - Warren
 Patricia "Pan" Godchaux (R) - Birmingham
 Gilda Jacobs (D) - Huntington Woods
 John Pappageorge (R) - Troy
 William J. O'Neil (D) - Allen Park

Programs

We have a lot of interesting programs coming up. The next meeting is really a non- technical topic that should be of general interest to the members and non-members as well. Our speaker is an expert on the Edmund Fitzgerald. Come on out to see the display of items about the Fitzgerald and hear about the ship, it's crew and the tragic sinking. This would be an excellent meeting to invite a colleague, friend, or spouse to. The following is a list of the upcoming programs and dates for those that are finalized. Stay tuned for final dates and schedule.

January 18	Edmund Fitzgerald
February 27	Alternate Dispute Resolution
February 21	ESD Gold Awards
February 24	MSPE/ACEC Awards
March	Focus Hope Meeting
March or April	Younger Engineers
April	Ford Field tour
April or May	DWSD WWTP Program Mgmt
June	Annual Meeting

I'm probably beginning to sound like a broken record (or skipping CD) but I would be remiss if I did not ask for volunteers to help during for the national conference in Detroit this July. Volunteers will benefit from **free** parking and **free** meeting attendance during your volunteer period. Take this opportunity to be a part of the national meeting by contacting me at (248) 588-6200 or csuhan@tectest.com.

MSPE Detroit Metro Chapter News

ACEC/M & MSPE Engineering & Surveying Excellence Awards

The Detroit Metro Chapter is proud to report that the following members of the Detroit Metro Chapter were selected by ACEC/M & MSPE to be honored as Outstanding Professional Engineer of the year in each of their practice divisions. These persons will be honored at the 2000 ACEC/M & MSPE Engineering & Surveying Excellence Awards Banquet, which will take place at the Tiger club at Comerica Park on February 24, 2001:

Outstanding PE in Private Practice: Gar M. Hoplamazian, P.E., Albert Kahn Assoc, Inc.
Outstanding PE in Government: David L. Dulong, P.E., U.S. Army Corps of Engr.
Outstanding PE in Industry: Michael J. Vinarcik, P.E., Ford Motor Co.
Outstanding PE in Education: James L. Hanson, Ph.D., P.E., Lawrence Tech. Univ

Jerome C. Neyer Nominated for Gold Award

The Board of Directors of the Detroit Metro Chapter of MSPE has proudly nominated chapter member Jerome C. Neyer, P.E. for the 2001 ESD Affiliate Society Gold Award. Each year, ESD - The Engineering Society reviews nominations received from the various engineering societies in the region, and selects an engineer that has provided significant contributions to the profession and to society. The recipient of the Gold Award will be honored during Engineers Week at the ESD Affiliate Society Gold Award Banquet on February 21, 2001. We know that Jerry is a very strong candidate for this award, and we wish him the best of luck in the competition.

MSPE Offers Scholarships

Do you know a student looking for sources of funding? The Michigan Society of Professional Engineers is offering 6 scholarships valued up to \$3000 annually to undergraduate students pursuing an engineering degree. To be eligible, current undergraduate students must be a U.S. citizen and Michigan resident, must be a student member of MSPE, and have a minimum grade point average of 3.0. The scholarships are not based on financial need. The deadline for applications is April 2, 2001.

For information please call Anita Powell at 517-487-9388 or visit the state society web site at www.voyager.net/mspe.

DETROIT METRO CHAPTER OF MSPE
&
ASCE SOUTHEASTERN BRANCH GEOTECHNICAL COMMITTEE
Presents:

A continuing segment in our series on alternative dispute resolution:

**CONTROLLING CONSTRUCTION DISPUTES THROUGH
THE USE OF ESCROW BID DOCUMENTS AND
GEOTECHNICAL BASELINE REPORTS:
CONCEPTS AND CURRENT PRACTICE**

Presentation: Construction disputes and associated cost overruns seem to have become an inevitable part of many types of construction projects, and several forms of “alternative dispute resolution” have been developed in an attempt to reduce the overall cost of such disputes. This presentation and panel discussion will focus on the increasing use of “escrow bid documents” and “geotechnical baseline reports” to define the site conditions and the bid assumptions, reduce the risk on all sides of the table, and help resolve disputes before they lead to litigation. Several engineering professionals that have been involved in this process will share their insights and opinions.

Mr. Fritz Klingler (Vice President, NTH Consultants) will provide a general overview of the process and discuss the designer’s viewpoint; Mr. Roger Van Omen (Former Chief Engineer of Wayne County Dept. of Environment - DPW) will discuss the municipal owner’s viewpoint; Mr. Tom DiPonio (President of Jay Dee Contractors) will present the contractor’s viewpoint, and Mr. Jerry Neyer (Chairman Emeritus of NTH Consultants) will provide insights from his role as a member on several dispute review boards. Following the discussions, the group will form a panel and answer questions from the audience.

Date: Tuesday, March 6, 2001

Dinner & Program: Embassy Suites Livonia – From Interstate 275, take Seven Mile Road exit, then turn east on Seven Mile. Turn left at first traffic signal, Victor Parkway. Hotel is on the west side of Victor Parkway, ¼ mile north of Seven Mile.

Agenda: 5:30 pm - Cash Bar
6:15 pm – Dinner (Chicken with Lemon Caper Sauce, salad, desert, bev)
7:00 pm - Program
8:15 pm - Program Conclusion

Cost: \$28 per person for dinner - Register by February 27, 2001

Please make reservations before February 27, 2001, with Ms. Natera Farrington at (313)965-0036
If you have questions, please contact Fritz Klingler at (313)965-0036

Mail checks to: NTH Consultants, Ltd.
277 Gratiot, Suite 600
Detroit, Michigan 48226
Attn: Fritz Klingler

**Make Check Payable to ↖ASCE Southeastern Branch↗
Please indicate on the check the date and title of the program you will be attending**