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DETROIT POST
DEDICATED TO THE NATIONAL DEFENSE

THE SOCIETY OF AMERICAN MILITARY ENGINEERS

P.O. Box 3026
Detroit, Michigan 48231-3026
(313) 226-6748 (Post Secretary)
(313) 226-2013 (Fax)

JANUARY 2006 LUNCHEON

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TOPIC: Detroit's Role in Addressing the Sustainability Paradigm Shift
(Earn 1 Professional Development Hour)

Mr. John Hartig, Refuge Manager, will discuss how Detroit has been a historical leader in addressing paradigm shifts and what it is currently doing to address the latest sustainability paradigm shift, including the refuge. A biographical summary is included in the attached newsletter.

SPEAKER: Mr. John Hartig, Refuge Manager, Detroit River International Wildlife Refuge Large Lakes Research Station

DATE: January 11, 2006, Wednesday

TIME: 11:30 a.m. until 1:00 p.m.

PLACE: Detroit Club, 712 Cass Ave., Detroit, MI

MENU: Broiled Whitefish brushed with a wine lemon butter sauce.

Meal includes salad, vegetable, fresh baked house rolls and butter, coffee and tea.

PRICE: \$22.50

RESERVATIONS: E-mail Pam.Horner@usace.army.mil by noon January 9, 2006

BOARD OF DIRECTORS MEETING: Will be held at 10:30 a.m. at the Detroit Club

SUSTAINING MEMBERS

Altech Environmental Services
Bayshore Contractors, LLC
Duro-Last Roofing, Inc.
GZA GeoEnvironmental, Inc.
Limno-Tech, Inc.
Materials Testing Consultants
Rowe Incorporated
SOMAT Engineering, Inc.
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Inter-Fluve. Inc.
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Testing Engineers & Consultants
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PA Consulting, Inc.
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WESTON Solutions, Inc.

DETROIT POST S.A.M.E. NEWSLETTER
JANURY 2006

DETROIT POST WEB-SITE: Information about the Detroit Post S.A.M.E., including monthly newsletters, are available on our web site: <http://posts.same.org/detroit>. Please pass this newsletter on to your fellow members, potential members, and interested visitors.

MEMBERSHIP: It is very important that membership contact information is kept current. Without current contact information for our members, the Detroit Post and SAME HQ are unable to send out important membership information such as membership cards, certificates, magazines and invoices. Additionally, if SAME HQ does not have current information on members, the membership Post Roster reports will reflect outdated information and result in members not being contacted with important information. Currently, SAME HQ receives quite a bit of return mail and e-mail each month for incorrect addresses and/or no forwarding address. SAME HQ is charged a fee by the U.S. Post Office for returned mail and would prefer to put this money to better use.

You can update your contact information by using the change of address card found in every issue of *The Military Engineer* magazine, by mailing, faxing or e-mailing their change of address information to SAME HQ, or by going online to www.same.org/memberupdate. Keeping your contact information current benefits you and the entire Society.

Please be advised that presently the SAME Web site requires two different logins depending on the Web activity. For all members who wish to view “Member’s Only” areas such as Society, Regional and Post Operations and Member Benefits they must use their last name and six-digit numeric member ID. Individual members who wish to update their contact information, must use the e-mail address we currently have on file for them and a unique password. If they do not know their password or have forgotten it, they can e-mail the membership department at member@same.org. Sustaining Members must use their last name, member ID and e-mail address in order to update their contact information using the web. If there is no e-mail on file in your membership records, you need to call SAME HQ membership department and have then input your e-mail.

Much effort is required to address undeliverable mail and any help you can provide to make this job easier is really appreciated.

COMMITTEES: The Detroit Post is looking for a volunteer to chair the Readiness Committee. This position requires an individual to update our Readiness plan annually with new member information. The plan is posted on our web site – if you have an interest in Readiness, and how the Detroit Post can serve the community, please volunteer for this position. If interested in learning more about this position, or volunteering, please contact Pam Horner, Post Secretary at 313-226-6748.

PROFESSIONAL DEVELOPMENT: The Detroit Post offers Professional Development Hour (PDH) credits for attendance at designated SAME events. The Professional Development Committee will maintain records and track PDH credits earned by attendees at Post events. At the end of the program year, credits will be documented. If you need a copy of your credits, please contact the chairperson, Mr. Scott Bell. If you have any questions, feel free to contact Mr. Bell at (734) 332-1200 or by e-mail at sbell@limno.com.

HIGH SCHOOL GRANT: A High School Club Research Grant will be awarded for science and engineering clubs at the high school level in the metro Detroit school districts. The purpose of this grant program is to award a \$1500 grant to high school clubs that conduct research. Last year the award was given to the Radio Astronomy Club at Grosse Pointe North High School that actually built a radio telescope on the top of the high school roof so they could conduct research on stars. Typically, members of high school clubs have to fund their research out of their own pockets and it is financially hard on the students and the teacher. So, this program helps ease their need for research funding. Help us get the word out to local high schools. The scholarship committee will make contact with local schools to apply for the grant. Any questions should be directed to Connie Boris, Scholarship Chairperson, at 313-881-2240.

LEFEVRE SCHOLARSHIP AWARD: The Detroit is now accepting nominations for the Mary LeFevre Scholarship Award. The Detroit Post established the Mary LeFevre Scholarship Award in memory of a very dedicated employee of the U.S. Army Corps of Engineers, Detroit District. While working full time, Mary LeFevre's diligence and pursuit of excellence included completion of a Bachelor's degree. She was an inspiration to all individuals that knew her personally and professionally. The scholarship is awarded annually to an individual that is working at least 24 hours per week and is also currently enrolled in an accredited college.

Scholarship Amount - \$1500

Criteria: must be pursuing a bachelor's degree in their chosen field of study while working at least 24 hours per week

Eligibility criteria and a nomination form can also be obtained from our web site <http://posts.same.org/detroit> or by contacting Pam Horner at (313) 226-6748. Any questions can be directed to Ms. Horner. The scholarship will be awarded at the February '06 meeting.

Deadline: All applications must be submitted by January 20, 2006 to:

Pam Horner, CELRE-PL-E
U.S. Army Corps of Engineers
P. O. Box 1027
Detroit, MI 48231-1027

They can also be faxed to Ms. Horner at (313) 226-2013.

AFFILIATE SOCIETY: See the following announcement sponsored by the Engineering Society of Detroit:

Winter 2006 FE/PE Review Courses Announced ▲

Fundamentals of Engineering (FE) Part I

Dates: January 31 – April 6, 2006

Times: 6 – 9 p.m., Tuesdays and Thursdays

Location: Southfield, Michigan

State Exam Date: April 22, 2006

Principles & Practice of Engineering (PE) Part II

Disciplines: Chemical, Civil, Electrical, Environmental, Mechanical

Dates: February 18 – April 1, 2006

Times—Electrical, Chemical & Civil: 8:30 a.m. – 12:30 p.m., Saturdays

Times—Mechanical & Environmental: 1 – 5 p.m., Saturdays

Location: Southfield, Michigan

State Exam Date: April 21, 2006

For more information and to register for courses, visit <http://www.esd.org> or contact Fran Mahoney: 248-353-0735, ext. 4116, or fmahoney@esd.org.

FREE Information Session on Earning Your PE License

ESD is also offering free information sessions on earning your PE license. The sessions will be held at the following locations:

- SOUTHFIELD: ESD Headquarters, November 19, 9:30 a.m.-11:00 a.m.
- FLINT: Kettering University, November 30
- DETROIT: December 1
- LANSING: December 6
- ANN ARBOR: December 7

If you can hold a free seminar at your workplace, please contact Fran Mahoney at 248-353-0735, ext. 4116, or fmahoney@esd.org for details.

2006 ESD Engineering and Technology Job Fair ▲

Thursday, February 16, 2006

2 - 7 p.m.

Southfield Town Center Atrium, 2000 Town Center

If you're looking for a job in any engineering or technology discipline, this is the job fair for you!

With over 800 attendees in 2005, you won't want to miss ESD's 2006 Engineering & Technology Job Fair, presented by the ESD Young Engineers Council.

Some of Michigan's largest engineering, technology, and management companies will be recruiting in all disciplines—chemical, civil, computers, design, electrical, architecture, environmental, manufacturing, mechanical, technical, and other technology-related fields.

For more information and to register for this event, visit <http://www.esd.org>, or contact: Ramona Spencer at rspencer@esd.org, 248-353-0735, ext. 4114.

35th Annual ESD Affiliate Council Gold Award Banquet ▲

Wednesday, February 22, 2006

The Dearborn Inn Marriott

Celebrate National Engineers' Week with ESD as we honor the engineering profession.

During this gala evening, the ESD's Affiliate Council and the Affiliate Societies will honor and congratulate members who have distinguished themselves through outstanding achievement and service within their respective societies.

Also, the ESD College of Fellows will perform the Order of the Engineer Ceremony, where engineers receive their Engineer's Ring.

Individual Society Awards Deadline: January 18, 2006

For more information on, or to sponsor, this event, contact: Kevin Miller: 248-353-0735, ext. 4120, or kmiller@esd.org.

Engineers Working with Kids: ESD Michigan Regional Future City Competition ▲

October 2005 – January 2006

Are you looking for an immensely rewarding experience that will impact the future of engineering as a profession? If so, be a mentor for the Future City Competition.

The competition is a team-based program consisting of 7th and 8th grade students, a teacher and an engineer mentor. As a mentor, you'll be playing a key role in this program, which challenges students to design a fully functioning city of the future.

Acting as a technical advisor, you'll work with your team through all phases of the competition and show students how engineers transform ideas into reality—and have fun in the process!

Share your expertise and show future generations that engineering is an interesting, creative career choice.

THE FOLLOWING SCHOOLS ARE IN NEED OF MENTORS

DETROIT METRO AREA:

- Academy of the Sacred Heart, Bloomfield Hills, Bet. Long Lake and Wattles
- Anderson Middle School, Berkley, Catalpa near Coolidge

- Bemis Junior High, Sterling Heights, 19 Mile Road
- Brake Middle School, Taylor, Pine
- Cedar Crest Academy, Clarkston, Dixie Highway
- Charles E. Brake Middle School, Taylor, Telegraph/Northline
- Detroit Country Day, Beverly Hills, 13 Mile and Lahser
- Derby Middle School, Birmingham, 15 Mile and Adams
- East Catholic School, Detroit, Off I-94 Bet. Moross and Kelly
- Hazel Park Junior High, Hazel Park, 9 Mile and John R
- Marist Academy, Pontiac, Giddings Rd.
- Norup Middle School, Oak Park (Berkley), 9 Mile Area
- Our Lady of Refuge, Orchard Lake, Commerce and Orchard Lake
- Warner Middle School, Farmington Hills, 14 Mi. Bet. Middlebelt and Northwestern

OUTSIDE THE METRO AREA:

- Fort Gratiot Middle School, Fort Gratiot, Port Huron Area
- Holmes Middle School, Flint, N.W. Side Carpenter and Clio
- Landmark Academy, Kimball, Lapeer Road
- Paramount Charter Academy, Kalamazoo, Westnedge Avenue
- White Pine Middle School, Saginaw, Center Rd.
- Whittier Middle School, Flint, Crapo Rd.

If you'd like more information or are interested and can volunteer at least 40 hours of your time between October 2005 and January 2006, contact: Nancy Strodl, at 248-353-0735, ext. 4152, or nstrodl@esd.org.

SPEAKER'S BIO: Dr. John Hartig is trained as a limnologist with 25 years of practical experience in environmental science and natural resource management. He currently serves as Refuge Manager for the only International Wildlife Refuge in North America – the Detroit River International Wildlife Refuge. From 1999 to July 2004 he served as River Navigator for the Greater Detroit American Heritage River Initiative established by Presidential Executive Order. As River Navigator he worked with Detroit River communities and businesses to identify and implement high priority projects that foster environmental stewardship, promote environmentally sustainable economic development, and celebrate history and culture. Prior to becoming River Navigator, he spent 12 years working for the International Joint Commission on the Canada-U.S. Great Lakes Water Quality Agreement. John is also an Adjunct Professor in the Department of Civil and Environmental Engineering at Wayne State University where he teaches Environmental Management and Sustainable Development. He has authored or co-authored over 70 publications on the Great Lakes, including co-editing the book entitled "UNDER RAPS: Toward Grassroots Ecological Democracy in the Great Lakes Basin" and a new book titled "Honoring Our Detroit River, Caring for Our Home." John has received a number of awards for his work, including the 2004 John Hannah Award from Michigan State University Extension, the 2003 Anderson-Everett Award from the International Association for Great Lakes Research, the 2003 Community Luminary Award from the DTE Energy Foundation, and the 1993 Sustainable Development Award for Civic Leadership from Global Tomorrow Coalition.

SUSTAINING MEMBER NEWS

LUNCHEON SPONSORS: The Detroit Post is requesting Sustaining Member firms volunteer to sponsor our monthly luncheons to cover costs for room/equipment charges at our meeting facilities. These room charges are \$200 and are not covered by the meal prices at the luncheons. Any firm interested in the opportunity to sponsor our monthly luncheons, please contact Pamela Lemme, Chairperson, Sustaining Member Committee at 734-753-5993 (plemme@cscos.com). The sponsoring firm is allowed a 5 minutes presentation on their firm's capability at the luncheon.