



# DETROIT METRO P.E.N.

MICHIGAN SOCIETY OF PROFESSIONAL ENGINEERS

A newsletter published by the Detroit Metro Chapter of MSPE

June 2010

[www.mspe-detroit.org](http://www.mspe-detroit.org)

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734-697-7756

### Holiday Party Co-Chair

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248-588-6200

### Auditor

R. Marlin Sumner, PE

## DETROIT METRO CHAPTER MICHIGAN SOCIETY OF PROFESSIONAL ENGINEERS 2010 ANNUAL MEETING 63rd Anniversary

**Location: Opus One**  
565 East Larned Street  
Detroit, MI 48226

**Date & Time: Friday, June 25, 2010**

**6:30 PM Friendship hour**

**8:00 PM Dinner**  
Assorted Appetizers, Choice of Filet Mignon, Chicken, Fish, or Vegetarian Entrees, Assorted Desserts, Wine, and Beverages

**9:00 PM Awards and Installation of 2010-11 Officers**

**Fee: \$60.00 Per Person (Members & Guests)**  
Includes unlimited Riesling and Cabernet Wines

**RSVP: By Monday, June 21, 2010**

Nancy McClain, PE

See Page 4 for RSVP form, map & directions

OPUS ONE

565 East Larned Street, Detroit, M

## Message from the President

### We Made It!!!

As the 2009-2010 season comes to a close, I would like to extend a sincere “thank you” to all of our members and Chapter Officers for their support this past year. I must say it has been an honor and a privilege to serve the membership and the profession. Many of us recognize that it’s not always easy to find time in our busy schedules to give back to the profession that we love so dearly, but we all must sacrifice. Sacrifice is the forfeiture of something highly valuable for the sake of something that is considered of greater value. We must remember that we are the example for the next generation of engineering leaders. We must fortify our commitment to the engineering profession through our actions so we can continue to inspire those who follow us. Therefore, a little of our time has to be sacrificed today in order for the engineering profession to thrive.

This year the Detroit Metro Chapter faced many challenges; the most significant being the economic downturn in this area which continues to have an adverse effect on our membership. But as membership declined, Officers and members of this Chapter upgraded their participation level from “active” to “very active” – often performing multiple duties – and for that I am very grateful. I am asking that the same spirit of “stick-to-it-ness” continues for the new Officers as we usher in a new group of future engineering leaders under the direction of Mr. Rob Rynbrandt. I am confident that Rob and his Board will execute outstanding programs for you this next year.

Speaking of the Board...in this issue of the P.E.N., we have the ballot for next year’s Chapter Officers. Please take time to complete the ballot and fax or email the ballot to Mahmoud El-Gamal ([mahmoud.el-gamal@psiusa.com](mailto:mahmoud.el-gamal@psiusa.com)) before June 23, 2010.

Rob will need everyone’s support, not just the Board, so please consider donating some of your time to Chapter activities. You would be well rewarded for the contribution of your time and your ideas.

### Detroit Metro Annual Meeting

As advertised on the cover of this month’s issue, the Detroit Metro Chapter Annual Meeting will be held at the Opus One Restaurant on Friday, June 25, 2010. This Meeting will include a social networking hour, followed by a marvelous dinner and the installation of new Chapter Officers. It is always great to see new faces at these events. We look forward to seeing you there!

### Membership Drive

If you have enjoyed the programs, the publications and the benefits of your MSPE membership, and if you appreciate the work that MSPE does on the licensure protection and legislative fronts, please consider recruiting a friend or associate to join the organization. An application is included in this month’s issue of P.E. N. Please pass it along!

### MSPE Annual Conference

The State’s Annual Conference was held May 20 – 23, 2010 at Boyne Mountain Resort. For the engineer in you, there were multiple educational seminars provided with Professional Development Hours (PDH) ranging from 1.5 to 3 hours. There was also plenty of time for networking, golf, relaxing at the spa, or playing with your kids at the indoor water park. Several members from the Detroit Metro Chapter attended. Through the efforts of Chapter Officer’s and Committee Chairpersons, the Detroit Metro Chapter received all of the awards in the large Chapter category and Best Annual Meeting Attendance. In addition, one of our very own was selected as the 2010 Engineer of the Year – Congratulations Awni Qaqish! And congratulations and thanks to everyone who helped to make it happen!

I wish you and your families a happy summer.

Sincerely yours,  
Eric S. Tucker, P.E.  
President, Detroit Metro Chapter

# Michigan Society of Professional Engineers Detroit Metro Chapter

## 2010-2011 Annual Officer Election Ballot

President - Elect  
July 2010- June 2011

*Vote for not more than 1*

Jason Edberg, PE

(write-in)

Chapter Directors  
July 2010 - June 2011

*Vote for not more than 3*

Andrew Richmond, PE

Michael Stanbrough, EIT

Cassandra Whitlow, EIT

Renee Thomas, EIT

(write-in)

(write-in)

(write-in)

Name:

Signature:  
*(required)*

\_\_\_\_\_  
\_\_\_\_\_

### **Ballots are due by June 23, 2010**

Return to: Detroit Metro Chapter MSPE Tellers Committee  
c/o Mahmoud E. El-Gamal, Ph.D., P.E.  
PSI, Inc.  
45749 Helm Street  
Plymouth MI 48170  
734-453-0724 Fax  
mahmoud.el-gamal@psiusa.com

## Upcoming Events

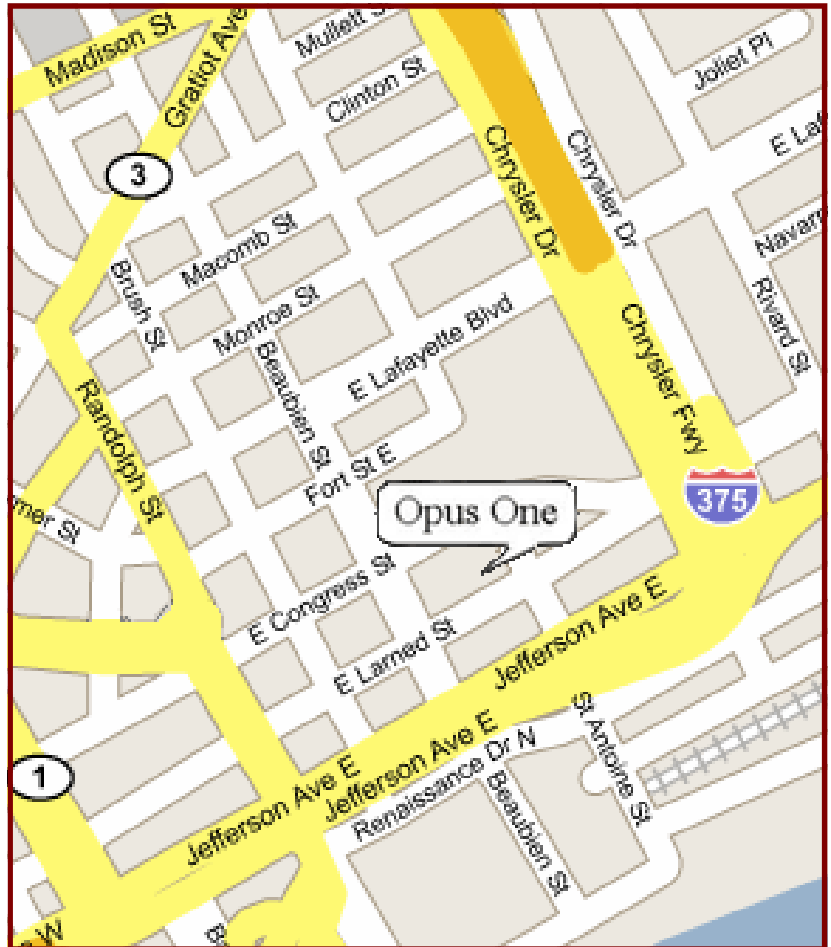
### OPUS ONE

#### From the Northwest and West Sides:

Take M-10 to Larned St./  
Cobo Center Exit (Left  
side),  
Follow Larned 7 ½ blocks,  
Opus One will be on your  
left.

#### From North and East Sides:

I-75 South to I-375 South,  
Exit at Jefferson West,  
Turn right on Beaubien,  
Turn right on E. Larned,  
Opus One will be on your  
left.



### **RSVP: By Monday, June 21, 2010**

Nancy McClain, PE

The Mannik & Smith Group, Inc.

2365 Haggerty Road South

Canton, MI 48188

Email: [nmclain@manniksmithgroup.com](mailto:nmclain@manniksmithgroup.com)

PH: (734) 397-3100

FX: (734) 397-3131

\_\_\_\_\_ Total Attending @ \$60 per person

\_\_\_\_\_ Filet Mignon \_\_\_\_\_ Chicken \_\_\_\_\_ Fish \_\_\_\_\_ Vegetarian

Name: \_\_\_\_\_

Firm: \_\_\_\_\_

Contact Information: \_\_\_\_\_

Others Attending: \_\_\_\_\_

**NSPE MEMBERSHIP APPLICATION** MEMBERSHIP INCLUDES NATIONAL, STATE, AND LOCAL CHAPTER

First	MI	Last
Date of Birth: / /	<input type="checkbox"/> Male <input type="checkbox"/> Female	Have you been a member of NSPE in the past? <input type="checkbox"/> Yes <input type="checkbox"/> No
Please send my NSPE Correspondence and Publications to: <input type="checkbox"/> Business <input type="checkbox"/> Home		
<input type="checkbox"/> I do not wish to be listed in any membership list sold by NSPE to third parties		

**BUSINESS INFORMATION** (please print)

Business Name :	Title:
Business Address:	City: State: Zip Code:
Business Phone:	Business Fax: Business E-mail

**PERSONAL INFORMATION**

Home Address:	Home phone:	Home Fax:
City:	State:	Zip Code:
Personal e-mail	I am licensed in the following states:	
Professional Licensure : <input type="checkbox"/> PE <input type="checkbox"/> EIT	License Number:	<input type="checkbox"/> Not Licensed <input type="checkbox"/> Student

**NSPE INTEREST GROUP** (NSPE MEMBERS AUTOMATICALLY QUALIFY TO JOIN ONE OF FIVE PRACTICE-SPECIFIC ENGINEERING INTEREST GROUPS)

<input type="checkbox"/> Construction	<input type="checkbox"/> Higher Education	<input type="checkbox"/> Government	<input type="checkbox"/> Industry	<input type="checkbox"/> Private Practice
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**EDUCATION**

Undergraduate Degree:	Major:	College/University:	Graduation date: / /
Graduate Degree:	Major:	College/University:	Graduation date: / /

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Who may we thank for referring you to NSPE **Members Name** Detroit Metro Chapter (05) Michigan **ID Number**

**SPECIAL INTRODUCTORY RATES! OFFER VALID THROUGH JUNE 2010**

<input type="checkbox"/> <b>Licensed Member \$235 *</b> I hold a valid license as a Professional Engineer in the U.S. or Canada (or international equivalent)	<input type="checkbox"/> <b>Member \$235 *</b> I am an EI/EIT, or a graduate of an engineering program accredited by the Accreditation Board of Engineering and Technology (ABET) (or international equivalent).	<input type="checkbox"/> <b>Student FREE *</b> I am a person who is enrolled full-time in an ABET-accredited engineering program or an engineering or pre-engineering program that has an articulated or transfer agreement with ABET or an accredited program.
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Payment Dues Amount \$	<input type="checkbox"/> AMEX <input type="checkbox"/> VISA <input type="checkbox"/> MASTERCARD <input type="checkbox"/> DISCOVER <input type="checkbox"/> CHECK <input type="checkbox"/> BILL ME
Credit Card No.:	Cardholder's Name:
Exp. Date: / /	Signature

I hereby certify that the information herein is complete and accurate. I further certify that I will abide by the requirements of the NSPE code of ethics. I also pledge to support the constitution, bylaws and board policies (as they are now and as they may be amended) of NSPE and my State Society.

Applicant Signature: \_\_\_\_\_ Date: / /

**PLEASE RETURN APPLICATION TO: NSPE P.O. BOX 631162 BALTIMORE MD 21263-1162 OR FAX TO: (703) 836-4875**

NSPE USE ONLY: No	State	Chap	Grade	N Pay	S Pay	C Pay	WEB10
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\* New member rates cover national, state, and chapter dues for your first year only. These rates may vary depending on your state and chapter participation; please contact member services at 1-888-285-NSPE for participating states. Renewal rates vary depending on your state and chapter. Membership rates and requirements are subject to change. Contributions (or gifts), dues and fees to NSPE are not tax deductible as charitable contributions for federal income tax purposes. However, they may be tax deductible as ordinary and business expenses. A portion of national and state society dues is not deductible to the extent that NSPE and your state society engage in lobbying.

## Recent Happenings / Upcoming Events

### Detroit Metro Chapter Engineer of the Year Honors

Engineer of the Year



Awni Qaqish, PE  
Tucker, Young,  
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Young Engineer  
of the Year



Scott Wanagut, PE  
Spalding DeDecker  
Associates, Inc

Student Engineer  
of the Year



Katelyn McCutcheon, EIT  
University of  
Detroit - Mercy

Presented at the 2010 Engineering Society of Detroit (ESD) Affiliate Council Gold Award Banquet, February 18, 2009, at Rock Financial Showplace in Novi, Mich.



### Detroit Metro Chapter Family Day

We are planning a Family Day outing to a  
Tigers game at Comerica Park  
in Late July or Early August

Please watch for additional information

### Future Programs

Detroit Metro Chapter Annual Meeting	June 25, 2010 at 7:00 pm
MSPE/ASCE Tiger Game Night	August 2010
MSPE-DMC Annual Golf Outing	September 2010
MSPE/ESD Proposed Changes in Licensure	October 2010
MSPE PE/FE Refreshment	October 2010
Southeast Regional Program	November 2010
MSPE-DMC Holiday Party	December 2010

## Upcoming Events



# Nurture Your Child's Inner Scientist This Summer

Summer is just around the corner and with it comes the angst of finding interesting, fun and educational things for kids to do. The Engineering Society of Detroit (ESD) guide to summer programs in science, math and engineering throughout the State of Michigan is a great tool for parents looking to keep their kids occupied and engaged.

From "Deep Sea Discovery" and "Crime Scene Science" at the Detroit Science Center to "Imaging and Graphic Design Camp" at Lawrence Technological University and "Summer Safari" at the Detroit Zoo, the guide is the most comprehensive and up-to-date resource to camps and programs for all ages and interests.

Visit the ESD website ([www.esd.org](http://www.esd.org)) for a complete list of this Summer's science and technology camps. This list is constantly updated with new listings. So, check back for new opportunities.

For more information, contact Della Cassia of the Engineering Society of Detroit at 248-353-0735, ext. 112 or [dcassia@esd.org](mailto:dcassia@esd.org)

Don't forget to mention your MSPE membership—we are an affiliate of ESD!

We have group pages to help keep you up date  
Just look for "Detroit Metro Chapter of the Michigan  
Society of Professional Engineers" under groups.  
Please stop by and check them out!



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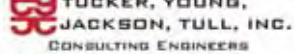


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