



WSPE eNews

A monthly publication from the Wisconsin Society of Professional Engineers

February 2015 Edition

1. [President's Message](#)
By Pam Mazur, PE, *Fox River Valley Chapter*
2. [You are Invited: MSOE's Corporate Partner Network](#)
By Brittney Lynn, Graduate and Professional Education at MSOE
3. [Engineers Week Open House at NWTC](#)
Submitted by Pam Mazur, PE, *Fox River Valley Chapter*
4. [Last Call for WSPE's Governors New Product Award \(GNPA\) Entries](#)
By Dale R. Swenson, P.E., *Metro Chapter Member*
5. [2015 Discovery Conference](#)
By Ed Rodden II, WSPE Executive Director
6. [Thank YOU WSPE Supporters!](#)
7. [NSPE Wants to Help Market WSPE and Chapter Events](#)
By Kimberly Granados, CAE Director, Membership & Professional Practice NSPE
8. [15 Free On-Demand Courses from the NSPE PE Institute](#)

1. President's Message

By Pam Mazur, PE, *Fox River Valley Chapter*

Greetings All,

February is a great month to be an engineer – the 22nd-28th is National Engineers Week. Don't forget to use this opportunity to spread the word about the benefits of being in engineering as well as the need for engineers in our state.



*Pam Mazur, PE
WSPE President, 2014 – 2015*

As I indicated last month, there are a number of good ideas on the DiscoverE website for promoting engineering and participating with young people in some fun activities: <http://www.discovere.org/our-programs/engineers-week>

NSPE sent out the following about partnering with ExxonMobil on an initiative to inspire a new generation of engineers – looks like there's an opportunity for you to participate if you'd like:

Be An Engineer (<http://beanengineer.com>) is the first in a series of ExxonMobil efforts to show students the excitement in STEM careers.

Engineers willing to share what they do, why they love it, why it's fun, and why it's important are invited to send their stories, ideas, quotes, pictures, videos, and personal anecdotes to reasons@beanengineer.com.

February is also when our state MATHCOUNTS competitions are in full swing – gearing up for the March 7 state competition in Madison. Don't forget to contact your local chapter to volunteer. Also, if you have ideas or items for door prizes or gift bags for the state competition please contact Ed Rodden (ExecDir@wspe.org).

[TOP](#)

2. You are Invited: MSOE's Corporate Partner Network

By Brittney Lynn, Graduate and Professional Education at MSOE

The [Graduate and Professional Education \(GPE\) department](#) of the Rader School of Business at MSOE is responding to employers' needs to provide practical, applications-oriented training on demand – at the graduate and professional level. Membership in the Corporate Partner Network (CPN) guarantees its members benefits that can raise the performance of their professionals and

staff, and offers firms a competitive advantage locally, nationally and on a global level with a:

- 1 30% reduced graduate tuition rate of \$500/credit for eligible applicants for the [Master of Business Administration \(MBA\)](#) and [Master of Nursing \(MSN\)](#) programs in the 2014-2015 academic year
- 1 Discounted rate for all [Graduate and Professional Education \(GPE\) course offerings](#)

...and more.

Employers are welcome to come and learn about GPE's offerings and network with Milwaukee-area firms at our CPN kickoff event on **February 3, from 3:00-5:00 pm** in the Todd Wehr Auditorium on MSOE's campus.

Register for this event here: <http://msoe.edu/cpn>.

[TOP](#)

3. Engineers Week Open House at NWTC

Submitted by Pam Mazur, PE, *Fox River Valley Chapter*

National Engineers Week is February 22-28, 2015

NWTC's Engineering OPEN HOUSE

When:

Thursday, February 26, 2015, 5-7PM

Where:

Northeast Wisconsin Technical College (NWTC)

Green Bay Campus Room MT 104

- 1 Explore 17 options related to engineering degrees
- 1 Meet with local employers about career opportunities in engineering
- 1 Talk to other colleges and universities about engineering transfer options
- 1 Exciting introduction of the newest education: Engineering Technologies Training Lab featuring the MobileModular® Flexible Innovative • Training Simulators

Join us as we highlight careers in engineering and engineering related degree programs:

- 1 Electrical Engineering Technology
- 1 Civil Engineering Technology
- 1 Automation Engineering Technology
- 1 Electro-Mechanical Technology
- 1 Electronics Technology (w/optional Biomedical Specialty)
- 1 Mechanical Design Technology
- 1 Prototype & Design
- 1 Fire Protection Engineering Technology
- 1 Architectural Technology
- 1 Manufacturing Engineering Technology
- 1 Utilities Energy Technology
- 1 Energy Management Technology
- 1 Solar Energy Technology
- 1 Marine Engineering Technology
- 1 Environmental Engineering/Waste & Water Technology
- 1 Wind Technology
- 1 Nuclear Technology

See more information about this exciting event in the NWTC brochure here:

<http://wspe.org/enews/2015/2015EngineersWeekOpenHouse.pdf>

[TOP](#)

4. LAST CALL for WSPE's Governors New Product Award (GNPA) Entries

By Dale R. Swenson, P.E., WSPE GNPA Chair, *Metro Chapter Member*

The **deadline for GNPA entries is February 16, 2015**. As WSPE members, please spread the word about this prestigious statewide competition. If you cannot enter or participate in WSPE's GNPA competition please consider WSPE's GNPA Corporate Sponsorship.

WSPE's GNPA competition eligibility: Any new product, machine, process or

material that has been developed in Wisconsin may be entered, provided that it was first placed on the market between 2009 - 2013.

WSPE's 2014 GNPA banquet and awards ceremony will be Wednesday evening, May 27, 2015 and will be held at the Radisson Hotel and Conference Center, Green Bay, WI. The Radisson is attached to Oneida Bingo and Casino and both are right across the street from Austin Straubel International Airport. Our GNPA banquet and awards ceremony MC will be Mike Austin, co-host of the award-winning *Mike, Matt and the Morning News* on WTAQ AM & FM, Green Bay. This will be a great WSPE event.

NOTE: The GNPA banquet and awards ceremony will be held during WSPE's Discovery Conference which is also at the Radisson, Wednesday May 27th and Thursday May 28th, 2015. [Refer to Ed's article below for more details.](#)

Please refer to the following link for latest entry information or to find out more about Corporate Sponsorship.

<http://www.wspe.org/gnpa.shtml>

Please contact myself or Ed Rodden with questions or interest. Thank you!

Dale R. Swenson, P.E., WSPE GNPA Chair
gnpa@wspe.org (262) 366-5686

Ed Rodden II, E.I.T., WSPE Executive Director
ExecDir@wspe.org (414) 531-1129

[TOP](#)

5. 2015 Discovery Conference

By Ed Rodden II, WSPE Executive Director

**2015 Discovery Conference
(Radisson – Green Bay, WI)
May 27 & May 28, 2015**

WSPE will be offering early bird registration beginning in the middle of March, so stay tuned. Member pricing is at \$200 for both days. If you want to join the Governors New Product Award & Banquet, there will be an additional cost of \$40 per member.

Discounted hotel rates are available and you can reserve your room at the Green Bay Radisson now. www.radisson.com/wspe

At this time we are looking for speakers to help us fill the presentation slots for this conference. If you are interested, please contact Mike Lefebvre of our Fox River Valley chapter at michael.lefebvre@graef-usa.com. Your presentation may be eligible for double PDHs if you have not given this presentation previously.

WSPE is glad to reintroduce the Governors New Product Award Banquet on evening of May 27th at the Radisson. This banquet will be at the end of the first day of the conference to encourage all to attend this great event. [Refer to Dale's article below for more details.](#)

The **WSPE Board of Directors and joint membership meeting** will be held on **Tuesday May 26** and is being planned at an offsite location from the conference. We plan on having the meeting run from 4-6pm with dining and entertainment to follow. Stay tuned for more details as they unfold.

Did you receive the "Save the Date" flyer in the mail? If you need more flyers to distribute to your co-workers, please contact Ed Rodden (ExecDir@wspe.org or 414-531-1129).

A special thanks to Fox River Valley liaisons including: Bob Bath, Dale Cherney, Shelly Cornelius, John Davel, Mike Gigl, Mike Lefebvre, Leon Engler, and Glen Schwalbach.

[TOP](#)

6. Thank You WSPE Supporters!

Gold Level



Silver Level



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

Bronze Level



Morgan & Parmley, Ltd.

Are you interested in having your company support Wisconsin Society of Professional Engineers? See our webpage dedicated to this initiative <http://www.wspe.org/sponsors.shtml>

Contact Ed at execdir@wspe.org (414) 531-1129 to understand this program further.

[TOP](#)

7. NSPE Wants to Help Market WSPE and Chapter Events

By Kimberly Granados, CAE Director, Membership & Professional Practice
NSPE

Dear WSPE leaders,

NSPE staff were tasked with an ongoing effort to transform the passive events calendar on our website into a more dynamic and constantly updated electronic catalog of available PDH opportunities, *including offerings from any state society or local chapter* that wishes to market and promote their program on the site.

We now introduce to you:



However, to complete phase 1 of the task we need your assistance.

We have a starting list of state society and chapter activities, but would like to include more. **We ask that you list your state or chapters programs by simply filling out information on this web page** <http://www.nspe.org/resources/education/listing-educational-program>. Or **forward this message to the appropriate staff or state/chapter volunteer, and encourage them to do so.**

We hope you will list your events, whether in person or webinars, as we work to show members, and all licensed engineers, the strength and value of a robust and vibrant NSPE federation. And all the opportunities and benefits that federation bring to members and society as a whole.

For more information on the initiative, and future phases (because this is just the beginning!) please see the report to the NSPE Board of Directors: <http://www.nspe.org/sites/default/files/resources/documents/bod/winter2015/AgendaItem7-2-2PE-Institute.pdf>

Kim (kgranados@nspe.org)

Kimberly Granados, CAE
Director, Membership & Professional Practice
National Society of Professional Engineers

[TOP](#)

8. 15 Free On-Demand Courses from the NSPE PE Institute



15 Free On-Demand Courses

NSPE membership includes 15 free on-demand seminars that you can conveniently view from your home or office.

These courses are available for free to NSPE members. Please log in, if you haven't already, then complete the check-out process.

You will not be charged.

The 15 courses for 2015 are:

- 1 [A Detailed Look at EJDCD's Newly Released P3-508 Form for Public-Private Partnerships](#)
- 1 [Career Transitions](#)
- 1 [Designing for High Wind](#)
- 1 [Emerging Trends: Seismic Shifts](#)
- 1 [Engineering Ethics: Business Issues](#)
- 1 [Engineering Ethics: Technical Issues](#)
- 1 [Engineering Ethics: Professional Issues](#)
- 1 [Ethics & Risk Management: When Trust Me Isn't Enough](#)
- 1 [Ethics and Sustainable Development](#)
- 1 [How Effective Leaders Manage Conflict](#)
- 1 [Leading as an Engineering Responsibility](#)
- 1 [Seven Secrets to Successful Negotiation](#)
- 1 [Team Building Skills for Engineers](#)
- 1 [The Pros and Cons of Using a Consultant](#)
- 1 [Today's Three Greatest Risks in Green Design & Construction](#)

FREE
15

Featured Live Educational Events

[MNSPE Half-day Project Management for Engineers](#)

[Workshop](#)

January 20, 2015

Conference

[New York State Society of Professional Engineers Seminars](#)

February 16, 2015

Conference

[West Virginia Construction and Design Exposition](#)

March 25, 2015

Conference

[12th Annual Multi State Engineering Conference](#)

June 28, 2015

Conference

[» View All Live Educational Events](#)

National Society of
Professional Engineers
1420 King Street
Alexandria, VA 22314



[TOP](#)

FREE 6-Month Trial Membership!

Interested in WSPE but not sure if you want to join? Try a 6-month FREE trial membership, courtesy of WSPE.

Go to www.wspe.org/WI%206%20months%20Free%20Membership%20Application.pdf to download an application.

Contact Ed Rodden, WSPE Executive Director, at ExecDir@wspe.org for details.

We Need Your News!

- 1 Is your chapter hosting an event?
- 1 Did your chapter get some new members?
- 1 Have you started your own business?
- 1 Is your company taking on a really challenging project?

If you said "yes" to any one of these questions, or would like to share anything even remotely newsworthy with the rest of WSPE, please contact Ed Rodden, WSPE Executive Director, at ExecDir@wspe.org.

We look forward to including your news in our monthly updates!



Join the discussion at [WSPE's LinkedIn Group](#) or



["Like" us on Facebook.](#)



[Follow us on Twitter.](#)

We Need Your Email Address!

If you are reading a paper copy of the WSPE eNews, you're missing out! Send your email address to Ed Rodden, WSPE Executive Director, at ExecDir@wspe.org or call him at (414) 531-1129 to receive electronic eNews.

Advertisers Wanted

Help us offset the costs of producing this eNews by placing an advertisement here! If you are interested in advertising your company here, please contact Ed Rodden, WSPE Executive Director, at ExecDir@wspe.org or [\(414\) 531-1129](tel:4145311129).

Thanks for your help.

Update Your Information with WSPE

Did you...
...get a new job?
...get promoted?
...get a new phone number or email address?
...get your PE license?

You can update your information yourself on the NSPE website!
[Click this link to update your membership information.](#)

Alternatively, you can send your new information to Ed Rodden, WSPE Executive Director, at ExecDir@wspe.org or call him at (414) 531-1129 and he'll make sure your information is updated in both the WSPE and NSPE databases. We'd also like to include an article in the next eNews summarizing your recent change or accomplishment to inform your fellow WSPE members.

[TOP](#)

WSPE Mission Statement

WSPE is an organization of licensed Professional Engineers (PEs) and Engineering Interns/Engineers in Training (EIs/EITs).

WSPE enhances the image of its members and their ability to ethically and professionally practice engineering through education, licensure advocacy, leadership training, multi-disciplinary networking, and outreach.

© copyright 2015 | wspe | all rights reserved