

## Engineers Week is February 16 – 22, 2014

<http://www.discovere.org/>

**Let's Make a Difference**

The DiscoverE (formerly National Engineers Week Foundation) mission is to sustain and grow a dynamic engineering profession through outreach, education, celebration, and volunteerism. DiscoverE helps stakeholders expand community and educational outreach by:

- Providing resources and turnkey programs for employees and volunteers
- Supporting strong workforce diversity initiatives
- Promoting positive visibility within the engineering and technology communities, including college students and the public-at-large

DiscoverE and its working coalition of 100+ organizations is known as one of the most effective collaborations today, recognized by corporations and engineering societies, and mentioned in two reports by the National Academy of Engineering.

This year's theme is Discover Engineering – Let's Make a Difference

### 2014 MEMPHIS-AREA ACTIVITIES IN FEBRUARY

Visit the Memphis-Area Joint Engineers Council website <http://mjecm.org/>

#### Saturday, February 8, 2014 – Engineers Week Student Contest

Time: 9:00 AM – Noon

Location: Southwest Tennessee Community College, Macon Cove Campus, Sycamore View & I-40

Sponsoring Organization: Memphis-Area Joint Engineers Council

Contact: Alan Otts, 901-413-4115, email: [adotts01@gmail.com](mailto:adotts01@gmail.com)

More information and for registration form: <http://mjecm.org/>

***Volunteers are needed to judge the Student Contest. Contact Alan if interested.***

The Engineers Week Student Contest is an opportunity for middle and high school students to express their creativity and demonstrate their ingenuity by working on concept projects designed to improve our quality of life. Judging criteria include benefit to society, creativity, feasibility, and presentation. Monetary awards are given to the winning schools.

#### Saturday, February 15, 2014 – MATHCOUNTS

Time: 7:30 AM – 12:30 PM

Location: University of Memphis

Sponsoring Organization: Tennessee Society of Professional Engineers Memphis Chapter

Contact: Drake Danley 901-374-9109, email [drake.danley@kimley-horn.com](mailto:drake.danley@kimley-horn.com)

More information: [www.tnspe.org](http://www.tnspe.org)

***Volunteers are needed to help with MATHCOUNTS. Assignments are usually complete by 11:15 AM. Contact Drake if interested.***

MATHCOUNTS is the nationwide math coaching and competition program for 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> grade students. It promotes student interest in math by making math achievement as challenging, exciting, and prestigious as a school sport. Students compete individually and as teams in written and fast-paced oral competitions.

#### Tuesday, February 18, 2014 – Order of the Engineer Ceremony and Ethics Lecture (1 PDH)

Time: Check-in and ring selection for ceremony participants 11:00 AM, Luncheon at 11:30 AM, Program at 12:00 PM

Location: University of Memphis, Fogelman Executive Center, 3rd Floor Dining Room (The FEC is on the corner of Central Ave and Innovation Dr, across the street from the U of M Holiday Inn. Parking is available in the Innovation Drive Parking Garage adjacent to FEC and the cost is included in the registration fee.)

Sponsoring Organizations: American Society of Civil Engineers, West TN Branch; Society of American Military Engineers, Memphis Post  
Speaker: Pam Skelton, Vice President, Legal and Corporate Transactions, EnSafe Inc. will discuss "Engineering Ethics versus Legal Liability". 1 PDH will be awarded.

Cost: Luncheon \$30 per person (free for ASCE Student Chapter Members with valid Member Number). There is an additional \$15 charge for those going through the Order of the Engineer ceremony to cover the cost of the ring and certificate. Ceremony participants must purchase lunch. Replacement rings can also be purchased at the luncheon for \$10 each.

Please submit payment in advance to Dr. Roger W. Meier, 2595 Abercorn Cove, Memphis, TN 38119. An application form for both the luncheon and the ring ceremony can be downloaded at <http://www.ce.memphis.edu/meier/ote.htm>. You can also pay by credit card by going to <http://www.ce.memphis.edu/meier/ote.htm>. Payment deadline is Wednesday, February 12, 2014.

Contact: Dr. Roger Meier, email [rwmeier@memphis.edu](mailto:rwmeier@memphis.edu)

The Order of the Engineer was initiated in the United States in 1970 to foster a spirit of pride and responsibility in the engineering profession, to bridge the gap between training and experience, and to present to the public a visible symbol identifying the Engineer. Participants in the Order of the Engineer Ceremony take the "Obligation of the Engineer" oath, which states an Engineer's responsibilities to the public and to the profession. Participants receive an Obligation Certificate and a stainless steel ring that is worn as a reminder of an Engineer's commitment to high ethics and professionalism. Any Engineer is eligible for induction if he or she has graduated from an ABET accredited engineering program or holds a license as a P. E. Students enrolled in ABET-accredited engineering degree programs are eligible to participate if they are within two academic terms of graduation. There are no membership dues. Additional information may be obtained at the Order of the Engineer website at <http://www.order-of-the-engineer.org/index.html>.

## **2014 MEMPHIS-AREA ACTIVITIES (Continued)**

### **Wednesday, February 19, 2014 – Engineers Week Luncheon**

Time: 11:30 AM - 1:30 PM

Location: Holiday Inn, University of Memphis, 3700 Central Avenue

Sponsoring Organization: Engineers' Club of Memphis

Speaker: Dr. Andrew Meyers, Vice Provost for Research, University of Memphis, "Challenges and Benefits for a Research University"

Cost: \$25 per person with advance reservation, \$30 at the door without a reservation, Make email reservations by 2/14/14

Tables for 8 or 10 are available at \$25 per person.

An invoice will be sent to those who make a reservation and do not attend.

Contact: Engineers' Club Secretary 901-680-0751, email [ecmsecretary@aol.com](mailto:ecmsecretary@aol.com)

Proclamations from the City and County Mayors will be read, Featured Engineers from local engineering organizations will be recognized, and the Memphis-Area Joint Engineers Council Award of Excellence will be presented.

### **Thursday, February 20, 2014 – Engineers Week Banquet**

Time: 6:30 PM Social, 7:30 PM Dinner and Program

Location: Christian Brothers University Thomas Center

Sponsoring Organization: Tennessee Society of Professional Engineers Memphis Chapter

Speaker: Scott Brockman, President and CEO of the Memphis-Shelby County Airport Authority

Cost: \$30 per person, tables for 8, 10, or 12 are available at \$30 per person; Purchase tickets by 2/18/14

Contact: Lee Schumann 901-374-9109, email [lee.schumann@kimley-horn.com](mailto:lee.schumann@kimley-horn.com)

Winners from MATHCOUNTS and the Student Contest will be recognized, along with Featured Engineering and Engineering Technology Students from Christian Brothers University, Southwest Tennessee Community College, and The University of Memphis. The Memphis Chapter of the Tennessee Society of Professional Engineers will make its award presentations. Also, the City of Memphis will award its City Engineer's Award for Excellence to a select group of projects that contribute to the City's vision of being recognized as the "City of choice in which to live, learn, work, and play."