

DAYTON SOCIETY OF PROFESSIONAL ENGINEERS

DEDICATED TO THE PROMOTION OF THE PROFESSION OF ENGINEERING

THE DAYTON ENGINEER

VOLUME 10, ISSUE 8

AUGUST 2019

Water Quality Month
International Beer Day—**2nd**
US Coast Guard Day—**4th**
PE Day—7th



V-J Day—**14th/15th**
Honey Bee Awareness Day—**17th**
Aviation Day—**19th**
National Radio Day—**20th**

PLEASE KEEP IN MIND:

A couple of events coming up in the next few months might be of high interest to you.

Meet your new DSPE Board of Directors:

President—**Aurea Rivera**

Past President—**Richard Henry**

Treasurer—**Joseph Pokorski**

Secretary—**Jon Wheeler**

OSPE Director—**Jim Montgomery**

Directors:

Joy Amundson, Wayne Grilliot, Winn Holcombe, Jim Kauppila, Bill Nolte, and Steve Schultz.

The **2020 All Ohio Engineers Conference and OSPE Annual meeting** will be held here in Dayton! We are seeking your input and assistance to develop technical and family tour ideas. If you have ideas you wish to bring forward, and even better, if you would like to help, please contact Aurea Rivera, at

aurea.rivera@imarean.com.

Our annual **Legislative Update** is coming for our 12 September DSPE meeting. Please consider putting together some questions for our visiting Legislators for the meeting. Forward them to Ed Schlaack by 3 September for courtesy delivery to the Legislators prior to the meeting.

Jon Wheeler, PE

OSPE WEBINARS IN 2019

OSPE is sponsoring CPD webinars, featuring Ohio University faculty. Webinar registration fees are \$35 for OSPE members and \$50 for non-members. Current webinars offered are:

Introduction to the Global Positioning System (1 hour), Michael S. Braasch, PhD, PE

Water Quality Sampling Planning & Methods (1 hour), Natalie Kruse, PhD

Engineering Your Leadership (1 hour), David Bayless, PhD, PE

Introduction to Humanitarian Logistics (1 hour), Felipe Aros-Vera, PhD

Flint, Michigan: Tapping into Environmental, Public Policy & Engineering Lessons for Water Management, Part 1 (1 hour), Michael J. Zimmer

Flint, Michigan: Tapping into Environmental, Public Policy & Engineering Lessons for Water Management, Part 2 (1 hour), Michael J. Zimmer

Register online on the OSPE Website by clicking on the active link for each topic.

AUGUST DSPE MEETING—8 AUGUST 2019

The August 2019 DSPE Chapter meeting will be on 8 August from 12:00 noon to 2:00 PM at the Engineers Club of Dayton, 110 Monument Ave, Dayton, OH 45402. **Mr. Brent Huntsman**, CPG of Terran Corporation, will present “**Public Water Supply: Hydrogeology and the Camden OH Catastrophe.**”

He will discuss the balance point

between the necessity of storing thousands of tons of roadway deicing agents with the need for proper storage to protect them from leaching into the ground due to rainfall.

A buffet lunch will be served. The cost is \$20 for members, \$30 for nonmembers and \$10 for students. Attendees will receive one (1) Professional Development Hour

(PDH).

Those wishing to attend should make your reservations no later than Tuesday, 6 August 2019 with Ed Schlaack by email at SchlaackE@mcOhio.org or by phone at (937) 781-2632 (office).



SEPTEMBER DSPE MEETING—12 SEPTEMBER 2019

The September 2019 DSPE Chapter meeting will be on 12 September from 12:00 noon to 2:00 PM at the Engineers Club of Dayton, 110 Monument Ave, Dayton, OH 45402. This will be our annual “*Legislative Update*” with our local Ohio State Senators and Representatives.

A buffet lunch will be served. The cost is \$20 for members, \$30 for nonmembers and \$10 for students. Attendees will receive one and a

half (1.5) Professional Development Hour (PDH).

Those wishing to attend should make your reservations no later than Tuesday, 10 September 2019 with Ed Schlaack by email at SchlaackE@mcOhio.org or by phone at (937) 781-2632 (office).



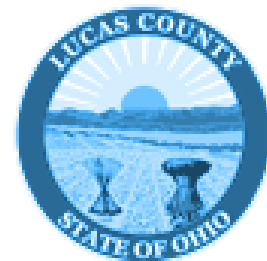
OCTOBER DSPE MEETING—10 OCTOBER 2019

The October 2019 DSPE Chapter meeting will be on 10 October 2019 from 12:00 noon to 2:00 PM at the Engineers Club of Dayton, 110 Monument Ave, Dayton, OH 45402. **Mr. Mike Pniewski**, PE, Lucas County Chief Deputy Engineer will speak on “**Engineering Ethics**”.

A buffet lunch will be served. The cost is \$20 for members, \$30 for

nonmembers and \$10 for students. Attendees will receive one (1) Professional Development Hour (PDH) for their ethics requirement.

Those wishing to attend should make your reservations no later than Tuesday, 8 October 2019 with Ed Schlaack by email at SchlaackE@mcOhio.org or by phone at (937) 781-2632 (office).



NEXT BOARD MEETING, SEPTEMBER 2019

The next DSPE Board meeting will be held on September 10, 2019, starting at 5:15 PM, in the Wright State University Engineering Dean’s conference room. All Chapter members are welcome and encouraged to attend and observe the process. Interested in becoming a Board member? Come and participate.



DAYTON CHAPTER—
OHIO SOCIETY OF
PROFESSIONAL
ENGINEERS

4367 Sillman Pl.
Kettering, OH 45440-1140



OSPE is dedicated to the advancement of professional engineers in Ohio and is the single most powerful voice representing all disciplines within the engineering

profession. The Dayton Society of Professional Engineers (DSPE) is a chapter of the OSPE serving the local Dayton Region. DSPE aspires to conduct a monthly chapter luncheon meeting that will serve our members by providing an opportunity to come together to share professional experiences, to network, and to gain continuing professional development through interesting presentations on a variety of technical, management, and ethics topics on all engineering disciplines. **Is there anything you would like to see in the Newsletter? Please let me know:** jon.wheeler@yahoo.com.

— Jon Wheeler, P.E., DSPE Secretary, Newsletter Editor

FINANCIAL CONTRIBUTIONS TO HELP MEET CHAPTER MISSION



Our chapter activities are focused on youth education and college scholarships and include (but are not limited to) **2nd Grade Coloring Contest via ImagineEngineering**, and **Middle School MATHCOUNTS**. These are our Society's flagship events to bring to our youth an awareness

of the value of science, technology, and especially the engineering profession. It requires hands-on participation and financial contributions from our members, that's you and me. Your personal and corporate financial contributions are solicited through our Engineers Foundation of Ohio (EFO) to help us host these events on a local, state, and national level (except for the coloring contest). Please

consider making a personal contribution and soliciting from your company, if they have a community relations department. Contributions through EFO are fully tax-deductible. Please contact us for the tax ID number for your records. Even more important for the success of these events is your hands-on participation. Please contact a board member for opportunities.

DSPE/OSPE/EFO CALENDAR

7 Aug	4th Annual PE Day
8 Aug	DSPE Monthly meeting, Dayton Engineers Club, 12:00 Noon
26 Aug	OSPE Leadership Retreat, The Boat House at Confluence Park, Columbus OH
10 Sep	DSPE Board meeting, 5:15 PM, Wright State University, Engineering Dean's Office
12 Sep	DSPE Monthly meeting, (Legislative Update) Dayton Engineers Club, 12:00 Noon
8 Oct	DSPE Board meeting, 5:15 PM, Wright State University, Engineering Dean's Office
10 Oct	DSPE Monthly meeting, (Ethics Update) Dayton Engineers Club, 12:00 Noon
1 Nov	ImagineEngineering Coloring Contest Kickoff
7-8 Nov	Annual EFO Fall CPD Conference, Bridgewater Conference Center,
12 Nov	DSPE Board meeting, 5:15 PM, Wright State University, Engineering Dean's Office
14 Nov	DSPE Monthly meeting, Dayton Engineers Club, 12:00 Noon
1 Dec	Award Nominations due for Star Chapter Recognition, OSPE Young Engineer of the Year, and NSPE Fellow Membership Status