



Columbus Engineer

Franklin County Chapter

A chapter chartered by the Ohio Society of Professional Engineers.

P.O. Box 69
Reynoldsburg, OH 43068-0069

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President's Message

By Benjamin Brown, P.E.
– FCC President



Season's Greetings, Merry Christmas and Happy Holidays! As we approach 2019, I wish you and yours all the best for a successful and prosperous New Year.

Wrapping up our activities for 2018, the Chapter would like to thank Patrick Herl, CONTECH's project consultant, for giving the Bridge and Buried Structures technical presentation. Grateful to learn more about how CONTECH's applications, from Bridges & Structures to Culverts, are being used throughout Ohio. Mark your calendar for our next chapter luncheon on January 17th, which will include a presentation concerning the use of Drones and how they are having an impact in the engineering industry. Thank you to Mike Kronander P.E., Bridge Inspector at B&N, for presenting to our members.

The FCC Chapter is continuing to grow the OSU student chapter and we met with OSU students to help support this growing chapter. I want to thank Dustin Doherty, P.E. and Madison Lubman for coordinating this meeting where we had several of our members provide the students with general information about our careers and responsibilities, while also emphasizing the importance of the professional engineering license. I would also like to thank Steve Day P.E. and Tim Burnham P.E., P.M.P. for presenting to the students, your presentations where terrific and well received.



FCC Auxiliary December Meeting

The Auxiliary to the Franklin County Chapter of OSPE will meet for a 11:30 AM (this is a time earlier than normal) luncheon on Tuesday, December 11 (this is a week earlier than normal) at Scioto Country Club, 2196 Riverside Drive.

The Grandview Singers from Grandview High School directed by Andrew Grega will entertain. Agnes Benedict will give the invocation and lead the pledge of allegiance. The hostess is Nancy Roehrs. Guests are welcome. For reservations call Agnes Benedict at 614-262-7346.

There will be no Auxiliary meetings in January and February 2019.

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NOMINATIONS NOW BEING ACCEPTED FOR FIVE AWARDS

Nominations are being accepted for the following five OSPE awards. To be considered for this year's awards, an application forms must first be completed, and the nomination will then be presented and approved by the FCC-OSPE Board during a regular Board meeting.

OSPE Citation – This is the highest honor that OSPE bestows upon an engineer. This award is presented annually to an Ohio Engineer with distinguished leadership in the engineering profession and in appreciation of selfless devotion to the highest ideals of service to society and to fellow man; and for sustained contributions to the technical and professional aspects of the engineering professions.

Meritorious Service Award – This award is presented on the basis of service to OSPE at both, the Chapter and the state levels and for outstanding contributions to the goals and objectives of OSPE. The award recipient shall be an active member in his/her Chapter and the emphasis is placed on continuous meritorious service over a long period of time.

Outstanding Engineering Student Award – This award is presented to an engineering student from an ABET accredited Ohio engineering school based on scholastic achievement, participation in professional, technical, and other activities.

Outstanding Engineering Educator Award – This award is presented to a member of the engineering faculty of an ABET-accredited engineering program in an Ohio school and the educator shall have at least 5 years of experience subsequent to graduation from an accredited Engineering school and must be teaching an engineering course during the current term.

Outstanding Engineering Achievement Award – This award is presented in recognition for outstanding engineering accomplishments in manufacturing, construction or design, or combinations thereof. The nominated projects must have been completed during the calendar year preceding the award presentation and the nominated projects may be located outside the chapter geographical area.

Consider nominating your company, a colleague or even yourself for one of these awards. Don't Delay! Contact your local Franklin County Chapter Awards committee, Tina Sutermeister P.E., F.NSPE, tlsuterm@embarqmail.com.

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SPE@OSU

by Madison Lubman, President

SPE is continuing to make efforts to recruit and retain new members for the student and county chapter.

Volunteering for the CPD conference, held in early November, was a great experience. It was an amazing way to get further involved with Professional Engineering, as a whole, and the Franklin County Chapter. Now, I have a larger understanding of the world of PEs and the constant improvements that are being made to the profession as well as further developments in focused areas.

On November 26, the student chapter hosted a meet and greet with some members of the Franklin County chapter. It was an impactful and informative event which everyone greatly enjoyed! During the upcoming semester and year, the student organization is trying to extend more opportunities to the students. The student chapter is excited to have the opportunity to dedicate time towards two signature volunteer-based events of FCC-OSPE, MATHCOUNTS and Imagine Engineering. We want to provide these volunteer opportunities to more students within the chapter, so they can further engage with professionals and their work.



This month's member spotlight is Liz Schneider. Liz has been with the Society of Professional Engineers at Ohio State since it started in the Spring of 2017. She served as Secretary for a year, and currently serves as Vice President. In this role she assists the President in planning events to facilitate the growth of the organization. Originally from Newark, Ohio, Liz is a third-year student studying Industrial Systems Engineering. She is also involved with H2O campus church and has interned with both McNaughton-McKay Electrical Company and Henry Schein Animal Health. Liz is excited about the growth she has seen since the group started in 2017 and hopes that the organization will continue to grow.



*Presenting to members of the OSU Student Chapter.
above: Tim Burnham, P.E, Left: Steve Day, P.E. and Below:
Dustin Doherty, P.E.*

Chapter Area Increased in Size!

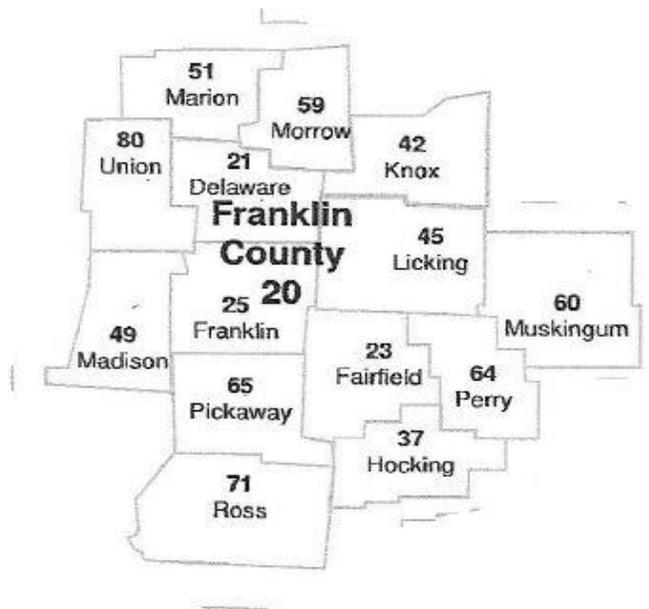
The OSPE Board of Directors recently moved two more Counties into the Franklin County Chapter area, making the Franklin County Chapter now having fourteen Counties in its Chapter Area.

Counties in the chapter Area:

- | | |
|-----------|-----------|
| Delaware | Marion |
| Fairfield | Morrow |
| Franklin | Muskingum |
| Hocking | Perry |
| Knox | Pickaway |
| Licking | Ross |
| Madison | Union |

Franklin County Chapter is one of the most active and largest Chapters in OSPE.

Chapter Area Map



A PE Without a License? No Such Thing, NSPE Tells FCC

NSPE and several engineering societies have submitted a letter to the Federal Communications Commission requesting that it revise language in public notices indicating that a licensed professional engineer does not have to have an engineering license.

The recent FCC Public Notice DA 18-887 includes a reference to a “professional engineer,” but without the requirement of licensure.

NSPE believes that the term “professional engineer” should only be used consistent with state laws and regulations. The use of the term in FCC rules and communications directly conflicts with state and territorial licensing laws and regulations, the Society emphasizes, which creates significant confusion and will ultimately result in unlawful use of an engineering title.

NSPE requests that the FCC continue to require the use of licensed professional engineers and to use the definition of “professional engineer” found in state law to avoid the unlawful use of an engineering title.

(Article from NSPE UPDATE November 2018)



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2018-19 CALENDAR

Dec. 11	5:30 p.m.	FCC Board Meeting @ Terracon Consultants, Inc.
Dec. 17	5:00 p.m.	Deadline for January <i>Columbus Engineer</i>
Jan. 8	5:30 p.m.	FCC Board Meeting @ Terracon Consultants, Inc.
Jan. 14	5:00 p.m.	Deadline for February <i>Columbus Engineer</i>
Jan. 17	11:30a.m.	Program: Drones Industry Usage - Mike Kronander
Feb. 9	8:00 a.m.	Regional MathCounts Competition @ CSCC
Feb. 12	5:30 p.m.	FCC Board Meeting @ Terracon Consultants, Inc.
Feb. 15	5:00 p.m.	Deadline for March <i>Columbus Engineer</i>
Feb. 17-23		National Engineers Week (see www.eweek.org)
Feb. 19	8:00 a.m. – 3:00 p.m.	Engineer for a Day Program
Feb. 21	11:30 a.m.	Program: E-Week Luncheon – Bridgewater Conference Center
Mar. 9	8:15 a.m. – 4:00 p.m.	Ohio Mathcounts Competition (OSPE, see www.ohioengineer.com)
Mar. 12	5:30 p.m.	FCC Board Meeting @ Terracon Consultants, Inc.
Mar. 14	11:30 a.m.	Program: TBA
Mar. 15	5:00 p.m.	Deadline for April <i>Columbus Engineer</i>
Mar. 16		District Science Day @ CSCC
Apr. 9	5:30 p.m.	FCC Board Meeting @ Terracon Consultants, Inc.
Apr. 15	5:00 p.m.	Deadline for May <i>Columbus Engineer</i>
Apr. 18	11:30a.m.	Program: Board Enforcement – Jason McLean
May 14	5:30 p.m.	FCC Board Meeting @ Terracon Consultants, Inc.
May 17	5:00 p.m.	Deadline for June <i>Columbus Engineer</i>
May 16	6:30 p.m.	Chapter Officer Installation/ Awards Dinner
June 6-8		All Ohio Engineers Conference @ Hilton Garden Inn, Perrysburg, Oh. (12.5 CPD Hours)
July	(TBA)	FCC Budget Meeting - Location to be announced

Terracon Consultants, Inc. Address: 800, Morrison Road, Gahanna, Ohio 43230

WHERE DO I GET MORE INFORMATION?

OSPE-FCC President E-mail & Phone:	ben.brown@ibigroup.com	(614) 519-8978
OSPE-FCC WEBSITE:	www.fccospe.org	
OSPE WEBSITE:	www.ohioengineer.com	
NSPE WEBSITE:	www.nspe.org	
To volunteer to help with <i>MATHCOUNTS</i> :	benjamin_brown68@yahoo.com	(614) 519-8978
To volunteer to help with <i>Science Day</i> :	vogesh.rege@terracon.com	(614) 863-3113
To volunteer to help with <i>OSU Student Chapter</i> :	mccarthy.226@osu.edu	(614) 247-1561
To volunteer to help with <i>Imagine Engineering</i> :	devon_seal@gspnet.com	(614) 221-0678
FCC Luncheons / Programs:	lewinget@att.net	(614) 552-1697
New Members / Membership Application	www.nspe.org or www.ohioengineer.com	(614) 223-1144



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