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PRESIDENT'S MESSAGE

By Steven F. Wilson, PE, FCC President



The September luncheon at the La Scala Restaurant in Dublin was quite a repast. Our chapter arranged for guests to participate in La Scala's lunch buffet, which featured multiple salads, multiple pasta and other hot dishes, and

included desert. The event was well attended.

All present were also able to fulfill one CPD hour, towards their PE renewal requirements, during the presentation by speaker Kenneth Ricker PE, of MS Consultants, when he presented on the design and construction of the new John R Doutt Reservoir for the City of Columbus. The project was interesting because of its large size, environmental challenges, public relations requirements, and more.

Don't miss out on a similar opportunity in October. With

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OSPE-FCC September Luncheon Program

Date: Thursday October 16, 2014
Place: La Scala Restaurant
4199 W. Dublin Granville Rd., Dublin
Registration: 11:30 am
Lunch: 11:50 am
Speaker: 12:00 pm
Closing Remarks: 1:00 pm
Cost: Members: \$20.00 & Non-Members: \$30.00.

Registration: Visit fccospe.com. Pay at door or online at (www.fccospe.org). No access to computer contact Jim Arnold, 614-299-2133, to help with registration.

Program: A Basic Introduction to Environmental Engineering for Non-Environmental Engineers

As professional engineers it is often expected that we are familiar with many technical areas that are beyond the scope of our primary discipline of engineering. In an era where engineering education is becoming increasingly specialized, it is inherent in our responsibilities as professional to understand enough about related areas of engineering to work in a multi-disciplinary project.

In this seminar, we will briefly cover the history and basics of how the various regulatory agencies implement and enforce environmental laws and regulation. We will cover the basics of several common environmental regulations

that are likely to be encountered on a typical design project, and discuss key implications these regulations may have on project design and schedule, including construction and post-construction stormwater management requirements, National Environmental Policy Act coordination, all appropriate inquiry, wetlands and air permitting. Finally we will discuss some current local environmental hot topics, including horizontal fracturing, climate change and toxic algae.

Speaker: Devon E. Seal, P.E., MBA has over 10 years of experience at Gresham, Smith and Partners as an environmental consultant for airport, municipal and industrial clients. Devon is an environmental project manager with experience that includes environmental management assistance, regulatory compliance audits and environmental assessments, stormwater management assistance, air emissions inventories, industrial cleaning, national environmental policy act assistance, resource conservation and recovery act reporting, spill prevention and environmental training. Her work includes assisting clients with identifying compliance issues, developing and implementing environmental regulatory strategy, and she has been involved in projects from the preliminary planning phases through construction close-out. Devon received a BS in Chemical Engineering from the Ohio State University and a Master of Business Administration from the Ohio State University Fisher College of Business.

A certificate for 1 hour of Professional Development for attending the program will be presented at the luncheon.

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your meal included in the registration cost, this hour of credit is among the most affordable you will be able to find. Check out the announcement in this issue of the Columbus Engineer and register early for the October luncheon program.

On Sept. 27, at 10:00 am., FCC and OSPE officers participated in a certificate ceremony for the latest engineers joining the ranks of the professionals after proving their eligibility through testing and years of internship under the mentorship of registered professional engineers.

FCC Auxiliary Oct. Meeting

The Auxiliary to the Franklin County Chapter of OSPE will meet for a noon luncheon on Tuesday, October 21, at Brookside Country Club, 2770 W. Dublin-Granville Rd.

Costumed in keeping with her program, Jean Champaux will display her collection of Chatelaines.

Agnes Benedict will give the invocation and lead the pledge of allegiance. Guests and prospective members are always welcome. Call Jean Mitchell at 262-7071 to make a reservation.

2014-15 Upcoming Award Nominations

Have you ever considered submitting an employer/colleague for an OSPE award? This year is the time to do it as nominations are being accepted for the following OSPE awards:

Nov. 13th Professional Development Awards for:

- Construction
- Industry
- Private Practice

These three awards are presented to nominated employers of engineering personnel (in either construction, industry, or private practice) who have made the most outstanding contribution to the advancement and improvement of the engineering profession through employment policies & practices in accordance with established professional practices as outlined in "Guidelines to Professional Employment for Engineers and Scientists".

Dec. 1st OSPE Young Engineer of the Year Award

This award is for any OSPE member (PE or EIT) in good standing who is age 35 or under as of January 1, 2015.

Don't hesitate, contact Tina Sutermeister, the FCC Awards chair now, at 614-718-3795 or email: tina.sutermeister@alcatel-lucent.com as she can provide you with the application forms and assist you in completing the application requirements to be submitted to OSPE.



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			614-395-8249 (cell)	

A Bit of History

(Based in part from the "A History of FCC" by Frank Geyer. 45 years ago this fiscal FCC year, the ground was broken for the OSPE Building. The Board of Trustees, at their November meeting, approved a \$30 assessment of the entire membership for the construction and the furnishing of the Ohio Engineering Center. Not a condition of membership, the assessment will provide a needed \$125,000 not already pledged or contributed. The assessment is payable in two years and will eliminate the need for a long term mortgage. In February 1971, Frank Geyer was designated the FCC Historian. The following is taken from several transcripts on the new Ohio engineering building.)

A Building for Building

"The Ohio Engineering Center will be the headquarters from which to build an increasing stronger engineering profession," as stated by Lloyd A Chacey, executive director of OSPE.

Soon to be completed, EFO's center will serve as a base for the staff and activities of the foundation and its parent organization, the Ohio Society of Professional Engineers. Consulting Engineers of Ohio, Professional Land Surveyors of Ohio, Ohio Academy of Science and the Franklin County Chapter of OSPE will also locate in the Center.

The six-year-old foundation is supported by tax-deductible contributions, and was organized to conduct and support

educational and public service activities. EFO projects include:

- Non-interest student loans administered by universities,
- State-wide scholarships with three universities contributing,
- Engineering Summer School sessions for high school juniors,
- Engineer for a Day tours for high school students,
- Engineering Refresher Courses
- Continuing Education Manual, and
- Research projects (Handling of Corrosive Wastes, soon to be released by an EFO committee.)

"The Ohio Society supports all these activities with most of the manpower and some money. Our projects and the Ohio Engineering Center are combined efforts by EFO, OSPE and many, many contributors for a better engineering profession", Chacey said.

Dedication of the new facility at King and Perry Streets, Columbus will take place during Engineers Week, Feb 21-27 1971.

More historical articles will be presented in future issues of the Columbus Engineer.

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2014-15 CALENDAR

Oct. 14	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
Oct. 15	5:00 p.m.	Deadline for November Columbus Engineer
Oct. 16	Noon	Luncheon Program: A Basic Introduction to Environmental Engineering for Non-Environmental Engineers
Nov. 11	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
Nov. 15	5:00 p.m.	Deadline for December Columbus Engineer
Nov. 20	Noon	Program: Luncheon – TBA
Dec. 9	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
Dec. 16	5:00 p.m.	Deadline for January Columbus Engineer
Jan. 13	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
Jan. 14	5:00 p.m.	Deadline for February Columbus Engineer
Jan. 15	Noon	Program: Luncheon – TBA
Feb. 8	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
Feb. 14	5:00 p.m.	Deadline for March Columbus Engineer
Feb. 14	8:00 a.m.	Local Mathcounts Competition @ Columbus State Community College
Feb. 16-21		National Engineers Week (see www.eweek.org)
Feb. ??	8:00 – 3:00 p.m.	Engineer for a Day Program
Feb. ??	11:30 a.m.	Program: E-Week Luncheon
Mar. 7	8:30 a.m. – 3:00 p.m.	State Mathcounts Competition (FCC Volunteers)
Mar. 10	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
Mar. 13	5:00 p.m.	Deadline for April Columbus Engineer
Mar. 14		District Science Day
Mar. 19	Noon	Program: TBA
Mar. 21		Spring Certificate Ceremony (OSPE)
Apr. 14	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
Apr. 15	5:00 p.m.	Deadline for May Columbus Engineer
Apr. 16	Noon	Program: Luncheon TBA
May 12	5:30 p.m.	FCC Board Meeting @ Korda Nemeth
May 16	5:00 p.m.	Deadline for June Columbus Engineer
May ??	6:30 p.m.	Annual Spring Banquet / Officer Installation
June (TBA)		Annual Spring Leadership Conference
July (TBA)		FCC Budget Meeting Location to be announced

Korda Nemeth Address: 1650 Watermark Dr Ste 200, Columbus, OH 43215

WHERE DO I GET MORE INFORMATION?

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