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# Columbus Engineer

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## PRESIDENT'S MESSAGE

By Leon Winget, Ph.D., P.E. / FCC President

Another year has drawn to a close. It has been an honor to serve as the President of the Franklin County Chapter of OSPE (FCC-OSPE). I thank you, our membership, for this opportunity. We had a very successful year thanks to our many volunteers. Without volunteers, the functions that FCC-OSPE sponsored this year would not be possible. I thank the many local engineering organizations that continued to sponsor our chapter. Business card ads from our contributing sponsors can be found throughout the Columbus Engineer. A special thanks goes to the committee for filling in for the Hocking Valley MATHCOUNTS competition. Yes we were snowed out a second time, but due to the generosity of the Logan Hocking School district, we were able to reschedule one more time.

Our organization does an outstanding job protecting and promoting the engineering profession. Again, I am made aware of the amount of work necessary to plan, coordinate

and manage successful events and the difficulty in finding dedicated volunteers to assist with these events. The continuing success of our society is dependent upon introducing young engineers to our organization and getting them involved. As we progress through our careers, job and family responsibilities increase and our time becomes more limited. With the help of young engineers, our society will continue to prosper.

A special thanks to Ismail Jallaq, Joe Bolzenius, and Joe Sullivan for doing a great job in organizing and coordinating the "Imagine Engineering", MATHCOUNTS and Scholarship programs, respectively. Also, Joe Sullivan managed the judging of the regional Science Fair at Columbus State Community College. Jim Arnold is managing the State Science Fair, this month.

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## FCC-OSPE Annual Banquet

**DATE:** Thursday, May 27, 2010  
**PLACE:** The Hickory House  
550 Officecenter Place, Gahanna  
**TIME:** Dinner: 6:00 pm  
Invocation/Program: 7:00 pm  
**COST:** \$20.00 per person. Call Chapter at 470-4170 or email registration information to OSPEFCC@aol.com by May 24. Please include name and phone number. Pay at the door (check payable to FCC-OSPE)

**MEAL:** Roast Beef Au Jus or Broiled Haddock, Broccoli Medley, Hot Roasted Redskin Potatoes and tea, coffee, or lemonade.

**PROGRAM:** "Writing Winning Grant Proposals"  
**SPEAKER:** Joe Warino, PE, PS, F.NSPE, President

OSPE. Joe has Bachelor of Engineering Degree - Youngstown State University. He is currently Canfield City Manager. Previously he was Mahoning County Sanitary Engineer, Division Manager of Municipal Services - ms consultants inc, Chief Deputy Mahoning County Engineer, and Chief Engineer Youngstown Water

**Officer Installation:** Joe Warino, PE, PS, F.NSPE, President OSPE

**Recognition** Outgoing FCC President, Leon Winget, PE, PhD

**Closing comments:** Howard Jones

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

(Presidents Message continued from page 1)

Our slate of officers for next year, have been elected. Congratulations to the FCC-OSPE officers for 2009-10. Howard Jones, PE will be our President next year. Howard comes-in with many years of experience and will do a great job leading our chapter. Congratulations go to Devon Seal, PE, our president-elect. She will be our leader in the 2011-2012 year. This will be a welcome change, to see the younger generation lead our chapter, following us old timers. (Howard no derogatory remark intended.)

Please join me in welcoming the new officers at our annual installation banquet this May 27<sup>th</sup>, (see banquet details below). Our next publication of the Columbus Engineer will be issued in September. If you need more information regarding NSPE, OSPE or the Franklin County Chapter, please contact me at [jolewin2@sbcglobal.net](mailto:jolewin2@sbcglobal.net) or visit the National (<http://www.nspe.org>), State (<http://www.ohioengineer.com>) or Franklin County (<http://ohioengineer.com/index.php/Become-a-Member/Franklin-County>) website.

This brings us back to our future engineers. Unfortunately, I was too involved to do justice to the subject this year. While searching the literature, I see that many have different opinions on where our profession is going. Many of the tasks that were performed by young engineers just out of college when I first became an engineer, are now computerized, such as drafting, routine calculations, etc. As our computers become more sophisticate, I expect more and more functions to be eliminated or greatly reduced than the younger (less experience) engineer now does.

“Engineering has been called the stealth profession”, as society is unaware of what we do. Yet, our engineers in their role of creation and implementation of technology, is critical in the improvement and vitality of our national standing in the world. Our quality of life, health, safety is highly dependent on the contributions of the engineer. To further emphasize the significance of the engineer, I quote Dr. Pao of Raytheon, “The foundation of American ingenuity is engineering.” Our future engineers must be analytical business-savvy leaders, who have good communicating skills and above all be creative and inventive.

If our profession is not ingenious and adaptive to the changing society, we could become a second rate profession, with machines taking over our responsibilities. As mentioned in a prior article, the future engineer must be both a specialist and a generalist. It is our roll as members of FCC/OSPE to help guide the young student to understand engineering and to encourage his/her involvement. Many of our programs are developed to aid in that task. We need your involvement.

Until, next fall, enjoy the many summer activities with your family and friends, and remember our profession is one in which we are very proud. Let those around you know that you are an engineer.

And now, I shall pass the reins onto he who follows.

**MAY AUXILIARY EVENT**

The Auxiliary to the Franklin Co. Chapter of OSPE will meet on Tuesday, May 18, at Scioto Country Club, 2196 Riverside Dr.

Following the noon luncheon there will be a style show with members modeling fashions from Coldwater Creek’s Lane Ave. store.

There will be installation of \*2010-2011 officers: president, Barbara Fuller; president-elect Agnes Benedict; recording secretary, Rachel Zook; corresponding secretary, Joanne Troy; treasurer, June Gray; and advisor, Jane Smith.

Mrs. Fuller will give the invocation and lead the pledge of allegiance. Charlene Beidel is to be hostess.

Prospective members and other guests are always welcome. Contact Jean Mitchell at 262-7071 to make a reservation.



**Platinum Level Sponsor**

**Congratulations to the 2010-2011 Officers,  
to be installed at the Annual Spring Banquet on May 27, 2010.**

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*American Electric Power (AEP)*

**Vice-President/President-Elect**

Devon Seal, PE  
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## 2010 CALENDAR

May 8  
May 18  
May 27

State Science Day Event at OSU  
Auxiliary FCC-OSPE Luncheon - Scioto Country Club  
FCC-OSPE Officer Installation - Hickory House, Gahanna



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