



Kansas Professional Engineer

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Board to Fill Executive Committee Positions

KSPE Nominating Committee Chairman Jay Freund, PE will present two new Executive Committee candidates to the Board when it meets on Friday, August 22 in Topeka. The first position is the result of the Constitution change approved by KSPE members earlier this year that created a seven-person Executive Committee in place of the previous six-person EC. The extra position results from splitting the Secretary/Treasurer into two positions.

The second position is the result of the resignation of Tom Mulinazzi, PE from the Executive Committee. In announcing his resignation from the Executive Committee, Dr. Mulinazzi noted his new responsibilities, as head of the University of Kansas Engineering College Department of Civil Engineering will make it increasingly difficult to devote the time needed to fulfill his EC role. Fortunately for KSPE members, Dr. Mulinazzi has agreed to stay on the KSPE Board as chair of the Professional Engineers in Education practice section, an assignment that has fewer meeting requirements.

Nominees for the two Executive Committee spots are Doug Danaher, PE, of the Smokey Valley Chapter, and Dr. Carl Locke, PE, of the Topeka Chapter. Danaher will be nominated to fill the vacate Treasurer position and Locke will be nominated to serve a two-year term as Vice President.

Danaher is employed by Wilson and Company and is a former President of the Smoky Valley Chapter. He has served the

past several years as Chair of the KSPE Budget Committee. Dr. Locke is the former Dean of the Kansas University College of Engineering, where he continues as an instructor, and has been active at the chapter, state and national levels with the Society.

The KSPE Constitution authorizes the Board to fill Executive Committee positions that become available between state officer elections. Approval of the nominations will require support of a majority of those in attendance, with a minimum of a quorum of the Board required to be in attendance.

For several years, KSPE state officers have progressed through the positions of Secretary/Treasurer, Jr. Vice President, Sr. Vice President, President Elect, President and Past President. This order was not part of any formal policy. Instead, it was an informal order of accession. In recent years there have been occasions where changing job responsibilities have prevented Executive Committee members from progressing through the six-year leadership ladder.

One purpose of increasing the Executive Committee from six to seven is to create a pool of three or four EC members who might be eligible to run for president elect. Also, allowing Vice Presidents to be elected direct to the EC creates an opportunity for KSPE members, who might not want to make the commitment to serve throughout the entire leadership chairs, to participate in the leadership of the State Society.

President's Message: A Friend Lost – A Friend Gained

By: Rick D. Ensz, P.E.

Can you lose a friend and yet keep that friend? The answer is yes. Let me explain. Last month KSPE received a letter from Tom Mulinazzi, Ph.D., P.E. indicating that he intended to resign his position on the Executive Committee. Knowing Tom as I do, this had to be a difficult decision but one of happiness too. Not because he does not have to attend Executive Committee meetings any more, but because he can now focus and devote more time to his passion – the civil engineering students at KU.

Tom was recently named Chairman of the Civil Engineering Department at KU. The university made an outstanding choice and here is why. Back in 1980, a young graduate student happened to strike up a conversation with a new civil engineering professor who had just taken a faculty position at KU. Tom Mulinazzi, that new professor at KU, taught a railroad engineering class and had scheduled a class field trip to the ATSF (now BNSF) Argentine Yard. Although not enrolled in his class,

Tom asked the young graduate student if he wanted to go on the field trip with his class? The young student said yes, and that was the start of a wonderful friendship I have had with Tom for the last 23 years.

Why would Tom ask me, who was not enrolled in his class, to accompany his class on the field trip? Because Tom is a teacher always looking to further someone's horizon. I just happened to be in the right place at the right time.

Since that summer of 1980 (this summer's heat is nothing compared to the summer of 1980) Tom has served KU and his profession in many capacities. In addition to his teaching duties at KU he has also served as Associate Dean for the School of Engineering, and been on the Kansas University Athletic Corporation Board, the Kansas State Board of Technical Professions, and the KSPE Executive Committee, to name a few. One more exciting opportunity for Tom happened this past summer when KU School of Engineering Dean Stuart

Bell selected him to be Chairman of the Civil Engineering program.

Tom felt that in order to serve the university, the school of engineering, the civil engineering department, and most importantly, the students within the department – he would have to reduce some of his other activities. Tom informed the Board last month that he would be resigning from the KSPE Executive Committee so he could focus his efforts on the Civil Engineering program at KU.

Tom served your Society with passion, excitement, wisdom, and knowledge. His contributions to the Executive Committee will be sorely missed. So the Executive Committee and I are losing a friend on the committee, but we all have a friend for life.

Tom – thank you for your tireless efforts while on the Executive Committee. Congratulations and best wishes with your appointment to Chairman of the KU Civil Engineering program.

Regional Conference Offers Leadership Skills & Membership Development

KSPE Chapter leaders, Board members, Membership Chairs and all members interested in enhancing their leadership development skills should plan to attend the NSPE North Central Regional Conference September 11 and 12 in Bismarck, North Dakota. Is it a long way away to Bismarck? You bet! Is it worth it? Absolutely!

Are you satisfied with your leadership skills and the performance of your work teams? At the NC Conference you will learn how to boost the confidence and self esteem of team leaders, satisfy the innate drive to realize your full potential, and how to capital-



ize on your team's "Emotional Intelligence."

Are unpredictable changes sapping your organization of valuable momentum and damaging moral? Hoping things will improve but you don't have a clue how to deal with change? These informative leadership development sessions, led by The Rainmaker Group/FrontLine Learning, are designed to develop real change management skills that you can take home and apply immediately.

The Conference also contains valuable information on Membership Recruitment and Retention (full of best practices from all seven states in the region), and updates on NSPE activity by NSPE President Elect Bobby Price, PE and NC Region VP Larry Emig, PE (from KSPE). KSPE President Rick Ensz has scheduled an Executive Committee meeting in Bismarck for the evening of September 11, so join us in North Dakota for unique Professional Development Hours that will improve the performance of you and your organization. For additional details go to the conference website at <http://ncregion.ndspe.org>.

Ensz forms EFK Strategic Planning Committee

New challenges and changes are ahead for the Engineers Foundation of Kansas. To ensure that the Foundation is working on the right priorities and generating the resources needed to achieve its Mission, KSPE

President Rick Ensz is assembling an EFK Strategic Planning Task Force. The Task Force will meet over the next few months and present its Strategic Plan to the Board at the March Board meeting.

Please contact Ensz at (913)344-1131 or KSPE Executive Director Ron Gaches at (785)233-2121 if you are interested in participating with this important Strategic Planning effort.

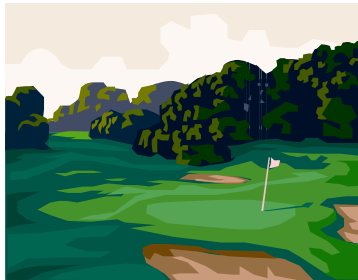
Sponsors and Golfers Needed for EFK Golf Event

Looking for some fun? Like to play golf? Want to help engineering students at the three Kansas engineering colleges? The Engineers Foundation of Kansas Golf Tournament at Colbert Hills in Manhattan on Friday, September 19 is for you.

2003 is the fourth year of this outstanding, four-person team scramble event and more than 100 participants are expected. Brent Wooten, PE of the Wichita Chapter is chair of this year's event. Colbert Hills is one of the finest courses in the Midwest. Assemble your team and come to Manhattan to challenge the course, see your friends and raise money for the Foundation.

Proceeds from the event are used to support the Kansas MATHCOUNTS competition and to provide the three

Engineering College Deans with discretionary funds to support student activities and promote professionalism of students and faculty members.



The more golfers the more fun, of course, but the financial success of this event is entirely dependent on sponsorships. The cost per golfer of conducting the event is almost exactly equal to the \$100 per golfer registration fee, so the EFK generates little income from individual registrations.

We need hole sponsors. Your \$1,000 hole sponsorship gives you a four-person team in the event and recognition at the event, on the KSPE website, in the Kansas Professional Engineer newsletter and with our engineering schools. Each hole sponsorship nets approximately \$600 for the EFK. Our goal is to fill all 18 holes with sponsors, a goal we have fallen short of the past two years.

Organizations and individuals wishing to be hole sponsors should contact Pam Lower at (785)233-2121 or plower@gbbaks.com. Individuals wanting to register for the event can do so by downloading the registration form from the KSPE website at www.kansasengineer.org or by contacting Pam Lower.

Put the Brakes on Fatalities Day Committee Sponsors Poster Contest – Deadline is August 29

Did you know that traffic crashes are the leading cause of death in the U.S. for people ages 6 to 33? Every day approximately 115 lives are lost due to traffic crashes. On October 10, "Put the Brakes on Fatalities Day," will focus on reducing traffic fatalities in the U.S. by encouraging motorists to take extra precautions when driving.

To help kids learn these important lessons at an early age, the "Put the Brakes on Fatalities Day" Committee has an exciting poster contest for kids of all ages. The contest has three age categories (1 to 4, 5 to 9, and 10-14) and offers regional prizes in each of the KDOT regions across the state. Each regional winner in all three age groups wins a bicycle and helmet.

And the State Grand Prize for each age group is a family package at the new Great Wolf Lodge in Kansas City.

For contest rules go to <http://www.kansasengineer.org/Poster%20contest.pdf> or contact AAA Kansas Safety Department at (785)233-0222.

Master Calendar Posted on Website

A master calendar of important KSPE meeting is now updated and posted on the KSPE website at www.kansasengineer.org. Click on the "Board Calendar" tab on the right

of the page. All Board and Executive Committee meetings are found on this site, along with numerous other Committee meetings and special events. Please help us keep this site

current by sending your meeting dates to Brandy Becker at brandyb@gbbsks.com.

Project Lead the Way Offers Pre-Engineering Curriculum

Among the many challenges confronting the Kansas engineering profession is attracting quality students to our three ABET accredited engineering colleges. Most high school students have few opportunities to learn about what engineers do and most high schools lack courses that adequately prepare students for the challenges of the engineering curriculum.

Project Lead the Way is a national program coming to Kansas that is designed to address both issues. The mission of PLTW is to "create dynamic partnerships with our nation's schools top prepare an increasing and more diverse group of students to be successful in engineering and engineering technology programs" by providing:

- A fully developed pre-engineering curriculum for high schools and middle schools
- Extensive professional development for teachers and student



counselors at participating schools

- College level certification and college course credit for high school courses
- Systematic evaluation of local programs, and
- Continuous curriculum development

Wichita chapter member Mike Thompson, PE has agreed to serve as chairman of a new KSPE committee to help support implementation of the PLTW program in Kansas. Three Kansas schools have already contacted the PLTW staff and have made commitments to incorporate

the pre-engineering program into their curriculum: Wichita West High School (2003 implementation), Winfield High School (2003 implementation), and Goodland High School (2004 implementation).

Because the first two schools are in the Wichita Chapter area, the plan is for a committee of Wichita Chapter members to become a pilot for how KSPE can support implementation of the PLTW program. Each high school program is required to have at least one engineer as part of the Advisory Team working with each school.

Chairman Thompson is actively seeking volunteers to participate in the effort. Wichita area members interested in supporting this excellent program should contact Mike directly at (316)685-4114. For additional information about Project Lead the Way please go to their outstanding website at www.pltw.org.