Internal Audit Conducted

In accordance with MSPE’s Financial Audit Policy, MSPE’s Audit Committee conducted a review of the society’s financial records for fiscal year 2008-2009 on October 27, 2009 in the MSPE office. The audit policy describes a system of internal and external audits and provides a 10-point checklist to be completed for the internal audit.

MSPE President Benjamin A. Ross, P.E., appointed MSPE Treasurer Neil Brady, P.E., Central Chapter member and MSPE Past President Kensey Russell, P.E. and Jefferson City Chapter Vice President David Bange, P.E. to perform the audit. The committee will report their findings at the MSPE Board of Directors meeting on January 23, 2010.

FE Exam Policy Proposed As Graduation Requirement

Making passage of the NCEES Fundamentals of Engineering (FE) exam a graduation requirement for Missouri’s engineering schools generated considerable debate at the October 16, 2009 meeting of MSPE’s Executive Committee. The discussion concluded with a vote to support a policy of “requiring students to pass or “make a good faith effort” to pass the NCEES Fundamentals of Engineering exam as a graduation requirement from an ABET accredited engineering program.”

The issue of passing the FE exam as a graduation requirement was discussed formally at both the MSPE Annual Convention in June 2009 and in August at the National Society of Professional Engineers Annual Meeting. Throughout those meetings, MSPE leaders learned several universities already require students to take and pass the FE test as a graduation requirement. Some universities offer an FE review course that is a required course in their degree programs. Other universities require a “good faith effort” on the student’s part to pass the FE test. The requirements and definition of “good faith effort” vary by school. However, all of these requirements are more stringent than the current policies of Missouri's engineering schools.

Because MSPE’s founding is built on the principal that professional licensure is a significant advantage in an engineer’s career path, the Executive Committee decided to issue a letter encouraging Missouri’s engineering schools to follow MSPE’s lead by adopting a strong policy of FE test passage as a graduation requirement to help engineering students.

See Policy, Page 3

At MSPE Executive Committee Meeting:

Cohen Scholarship Winner

MSPE Educational Foundation President Benjamin A. Ross, P.E. presents the Cohen Scholarship Award to UMKC School of Computing and Engineering student Kathryn (Katie) Horner of Independence, Missouri while UMKC-SCE Dean Kevin Truman looks on. This is the second year that Miss Horner was selected for an MSPE Educational Foundation Scholarship. The scholarship presentation took place during a lunch visit by NSPE President Sam Grossman, P.E. with UMKC-SCE students.
As the economic recession continues, we must stay focused on the future. A donation to the MSPE Educational Foundation is one way you can positively affect the future of engineering. Your donation allows the MSPE Educational Foundation to:

- Encourage people to enter the field of engineering
- Promote Licensure of engineering school faculty
- Maintain high standards for the licensing of Professional Engineers
- Improve the public image of Professional Engineers
- Provide scholarships for engineering students

Gifts to the Educational Foundation may be a monetary contribution, a stock donation, or an estate or insurance bequest. Contributions made by December 31, 2009 may be claimed on your 2009 income tax. Monetary gifts can be earmarked for immediate expense to support the Cohen Scholarship awarded to a college student majoring in engineering, the State MATHCOUNTS competition or to reduce the Educational Foundation Building debt, which now stands at $122,700. Gifts not earmarked for a particular program are deposited into the Endowment Fund which is the backbone of the Foundation. Original donations are invested and only the interest, dividends and capital gains are expended to support Foundation activities.

To make your donation, you can either complete the contribution form included with this request and mail your check to MSPE, or include your Educational Foundation gift as a voluntary contribution on your 2009 dues statement from MSPE. If you choose to donate stock, the MSPE staff or its financial representative will contact you with transfer details. Stock transfer enables you to donate at the current value of the stock, claiming a higher deduction than if you donated stock proceeds, while saving on fees and capital gains taxes.

A donation to the MSPE Education Foundation, no matter the size, is an investment in the future of Professional Engineering.

Thank you for your consideration.

Sincerely,

Benjamin A. Ross, P.E., President, MSPE Educational Foundation

Donor Name: __________________________
Address: _______________________________
City: ______________________ Zip Code: __________
Daytime Phone Number: __________________

Monetary Contribution Amount
☐ $250.00  ☐ $100.00  ☐ $75.00
☐ $50.00  ☐ Other amount: ______________

Stock Contribution
(MSPE Staff will call with details for electronic transfer)

Name of common stock: ____________________
Number of shares: _________________________

Contribution Category
☐ Endowment Fund  ☐ Scholarship
☐ MATHCOUNTS  ☐ Building Debt Reduction

Donations made through December 31, 2009 may be deducted on your 2009 income tax return.

Return this form with your contribution to:
MSPE Educational Foundation
200 E. McCarty, Suite 200
Jefferson City, Missouri 65101
Policy
(from Page 1)

achieve all the advantages their education allows.

Subsequent to the Executive Committee’s meeting, President Benjamin A. Ross, P.E. wrote an informational letter regarding the issue to MS&T Provost Dr. Warren Wray; Dr. Manoj Patankar, St. Louis University, Dean of Parks College of Engineering, Aviation and Technology; Dr. Salvatore Sutera, Washington University, Dean of the School of Engineering and Applied Science; Dr. James E. Thompson, UMKC Dean of the School of Computing and Engineering; Dr. Kevin Truman, University of Missouri, Dean of Applied Science; Dr. Louis University, Dean of Parks College of Engineering, Aviation and Technology; Dr. Warren Wray; Dr. Manoj Patankar, St. Louis University, Provost Michael Hardy, P.E.

In other MSPE action, the Executive Committee:

• Approved the Financial Report through September 30, 2009 provided by Treasurer Neil S. Brady, P.E. who pointed out dues income is about the same as last year for the same time period and the Missouri Engineer advertising income is up primarily due to the impending release of The Black Book publication.

• Examined the Membership Status Report showing a total membership of 1,440, including 32 two-tiered (state and chapter only) members. The breakdown of two-tiered members includes nine new members, three members that have rejoined MSPE, and 20 renewing members.

• Reviewed the Membership Communication Report submitted by Membership Chair Brandon G. Keith, P.E. Executive Committee members stressed having this report is very helpful. They recommended developing a standardized method of reporting to make it become a more powerful tool. President Ross indicated he would email the Executive Committee’s ideas to the chapter membership chairs.

• Accepted Executive Director/Secretary Bruce A. Wylie’s report indicating staff has focused a lot of activities on new member recruitment. Enterprise Membership letters of invitation were sent to key principals of ACECMo member firms as well as the Missouri Department of Transportation’s District Engineers. The Executive Committee suggested additional letters may need to be sent to other supervising staff within the MoDOT districts and also to supervising staff in the headquarters building. Another suggestion was to look at key municipalities within the state. MSPE’s Executive Director also reported he has asked the Practice Divisions to also become involved in recruiting new members.

• Authorized a waiver of dues for Gerald Hitt, P.E. due to medical circumstances.

• Received an update on the plans for 2010’s Annual Convention at The Resort and Yacht Club @ Toad Cove. The planning committee has selected a keynote speaker, some PDH session presenters, asked each practice division to come up with a PDH session and speaker in their area of interest, and requested the attendance of NSPE President-Elect Michael Hardy, P.E.

Educational Foundation

Acting as the Educational Foundation Executive Committee, they:

• Approved the September 30, 2009 Financial Report presented by Treasurer Neil S. Brady, P.E.

• Heard from Executive Director Wylie the parking lot had been re-constructed and overlaid within budget.

The next Executive Committee meetings will be held January 22, 2010 at the MSPE Educational Foundation Building in Jefferson City.

MSPE Urges P.E. Licensure For Department Chair Of New Civil Engineering Program At SLU

MSPE President Benjamin Ross, P.E. and MSPE Professional Engineers in Higher Education Practice Division Chair Dr. Charles Morris, P.E., Ph.D. co-signed a letter to Dr. William Thacker Ph.D., the chair of St. Louis University’s (SLU) Civil Engineering Department Chair Search Committee, congratulating the university on their newly formed civil engineering program and strongly urged them to select a Licensed Professional Engineer for the department chair.

SLU launched a new undergraduate degree program in Civil Engineering in the 2009-2010 academic year. The program will focus on sustainable engineering and green technologies in order to meet the U.S. Department of Labor and Statistics’ projection that civil engineering will experience 18 percent growth through 2016, faster than the national average for all occupations. SLU previously offered Civil Engineering between 1956 and 1971.

A search for the Civil Engineering Department Chair is currently underway. An employment opportunity notice and job description has been circulating through the local engineering community listing several desirable qualifications including “an earned doctorate in civil engineering, appropriate administrative experience, and accreditation experience”. Notably absent from the list of desirable qualifications was Professional Engineering Licensure.

MSPE’s letter cited Missouri State Law defining “engineering teaching of advanced engineering subjects” as the practice of engineering, which a physics professor, had several questions concerning professional engineering licensure requirements. He indicated he shared MSPE’s letter with the rest of the search committee and said they hoped to be making a selection later in the year.
Members of the Professional Design Alliance met on September 1, 2009 with members of the Missouri Board for Architects, Professional Engineers, Land Surveyors and Landscape Architects (MoAPELSLA) to discuss proposed changes to the licensure law overseeing professional engineers, architects, land surveyors and landscape architects. The Professional Design Alliance is composed of professional engineers, architects, land surveyors, and landscape architects representing the Missouri Society of Professional Engineers (MSPE), the American Council of Engineering Companies of Missouri, the American Institute of Architects of Missouri (AIA Missouri), Missouri Society of Professional Surveyors, and the Missouri Association of Landscape Architects.

The purpose of the meeting was to reach agreement on the proposed changes to Chapter 327, which spells out the licensure of the four professions and other mutual legislative priorities, already approved by the MoAPELSLA board. Discussion concerning vacancies on the MoAPELSLA board and strategies to get Missouri Governor Jay Nixon to fill the vacancies as well as the Memorandum of Understanding (MOU) with the Geologist Board also took place.

MoAPELSLA engineering division member, Kevin Skibiski, P.E., a past president of MSPE, summarized the changes MoAPELSLA wants to introduce in enabling legislation. The changes include: adding a fourth professional engineer to the Board; allowing all three landscape architects to have a vote; defining service as a faculty member holding the rank of assistant professor or higher as active practice of Landscape Architecture; mandating that the chair of the MoAPELSLA board rotate sequentially beginning with an architect, then professional engineer, then land surveyor, then landscape architect; and clarifying the immediate personal supervision language. Skibiski told the Alliance members the MoAPELSLA board voted unanimously to support these changes. The exact same language was proposed last year but was opposed by AIA/Missouri.

The issue of adding the fourth engineer board member has been a major sticking point with some AIA Missouri members while language setting up a rotation for the chairman of the board has been an issue with MSPE. In round numbers there are 13,800 licensed engineers in Missouri and 4,300 architects. The three-member engineering division must work feverishly to complete their work. All members of the MoAPELSLA board recognize the engineering division needs more members to complete their work within a reasonable amount of time. MoAPELSLA Executive Director Judy Kempker said that based on work load there should be six engineers. After lengthy discussion by one of the architects on the issue of work load and whether the Landscape Architects, with only 300 licensees, should have three members on the MoAPELSLA Board, MSPE’s Government Relations Chair John Huss, P.E. asked the architects present which parts of the proposed legislation they wanted removed. Skibiski and other MoAPELSLA Board members immediately emphasized they wanted the proposed legislation passed in its entirety without being piecemealed. At this point, the architects present said they were not authorized to speak for AIA Missouri because only the full AIA Missouri board can take such actions. Three of the four architects present thought the full AIA Missouri Board would support the MoAPELSLA Board’s proposed legislation. Subsequently, the AIA Missouri Board voted unanimously to support the proposed changes at their meeting on September 11, 2009. All of the other professional societies’ representatives present stated they supported the proposed changes to Chapter 327.

Alliance members agreed that more action on their societies’ parts will be required to spur the governor to fill the current and upcoming vacancies. With vacancies and expiring terms, there may be as many as 11 new members on the MoAPELSLA Board in the next year. Kempker said she expects the governor to begin making appointments soon.

MoAPELSLA board members reported the Missouri Geologist Board wants to revisit the current MOU between the two boards. The MOU states that in areas of overlapping practice the geologists will address geology related complaints and MoAPELSLA will address engineering related complaints. In the past 10 years, there has only been one cross-over complaint that utilized the MOU. MoAPELSLA board members said they think the current MOU is working well and do not see the need for any changes.
Central Chapter’s Outreach Works

Rick Kaufmann, P.E.
MSPE Central Chapter President
Central Chapter’s meeting on September 15 was the largest-attended chapter meeting in several years. While our meetings have been averaging 10-20 attendees, 48 showed up for the September meeting. This was the result of a strategic outreach plan for first meeting of the year, that included:

- contacting past presidents of the chapter and asking them to re-engage in MSPE recruiting and chapter activities,
- asking members to invite non-member colleagues to the meeting,
- subsidizing some of the cost of lunch, so the meeting only cost attendees $5, and
- meeting during the lunch hour at a centralized location.

In addition to an excellent program about Boone County’s new stormwater ordinance, MSPE President Ben Ross, P.E. spoke about the new two-tier membership option and current issues confronted at the state level. The point was made that MSPE works hard to protect and promote the engineering profession, benefiting all engineers, both members and non-members. Finally, guests were invited to pick up MSPE literature and a membership application on their way out.

It is too soon to tell whether our membership numbers will increase as a result of our efforts, but I am confident that they will bear fruit. We do know we were successful in getting the word out to the local engineering community about the new two-tier membership option and the benefits of MSPE membership.

I want to thank the members of the Central Chapter, and my officers Jamie Klein, P.E. and Ross Kasmann, E.I., for their help in making this meeting such a success!

Past President Moulder Honored

MSPE Past President James E. “Bud” Moulder, P.E., received the Alumni Legacy Award for a lifetime of exemplary service to the alumni association of the University of Missouri at the group’s 2009 Leaders Weekend in September. He was recommended for the award by the MU Engineering Alumni Organization.

Moulder’s contributions included leadership in the MU Engineering Alumni Organization, College of Engineering Advisory Council, the Deans Engineering Advisory Council, the Academy of Distinguished Civil Engineers, Jefferson Club, Mizzou Legislative Network, founding member of the Public Policy Committee, and representing Mizzou on University of Missouri system’s Alumni Alliance.

Moulder is also credited with leading MSPE’s successful effort to gain legislative passage to fund new laboratory equipment for schools of engineering in the University of Missouri system. The special matching grants program between industry and state funding generated in excess of $10 million in new appropriations from 1987 through 2005.

A Path for Software Engineering Licensure

By Robert G. Bencel, P.E.

Software Engineering has matured over the last 30 years to the point that it is accredited by ABET in 17 schools in the United States. Missouri’s Department of Labor projects a little more than 30% growth in software engineering through 2014 and that number increases to 40% for the entire country by the US Department of Labor. It is evident by observation that software has considerable involvement in many engineering systems that our profession designs. However, software does concern the health, safety and welfare of mankind which makes it necessary to have a professional engineering licensure path for Software Engineering.

Health, safety and welfare examples exceed the space available, but one often used is that of hospital instrumentation used to monitor patients. This example includes extensive software that incorporates many different computing systems and multiple manufactured products that have a direct affect on the life and safety of a patient. Missouri citizens ought to expect the described engineering design to follow a process of requiring sealed artifacts and a responsible charge role of the lead engineer much like our road and bridge designs.

In early 2000, NSPE PEI formed a Task Force that was charged to detail a licensure path for Software Engineering. The outcome described a path similar to current professional engineers: ABET accredited engineering degree, a Fundamentals exam, 4 years experience, a Principles and Practice exam, Software Engineering licensed by the State Licensure Board. The Principles and Practice exam would be a new exam developed through NCEES based on Software Engineer.

Over the last two years, members from NSPE, NSPE PEI, the Texas State Board of Licensure and the IEEE organization worked together as part of the NSPE-sponsored Software Engineering Licensure Consortium (SELC). The SELC achieved three significant accomplishments: 1) agreed on a common path toward licensure, 2) identified IEEE-USA as the lead technical society for the new exam and, 3) secured the prerequisite of ten State License Boards (including Missouri) that would make a formal NCEES request for development. Items #2 and #3, were presented and approved by the NCEES Board of Directors on August 11, 2009 in Louisville, KY granting the go-ahead for NCEES to develop a Principles and Practice exam in Software Engineering.

As exam development proceeds, our profession has a responsibility to educate the State Licensing Boards and the public to what aspects of Software Engineering require regulation and oversight. This also presents an opportunity for our Society to reach out to an entire new group of practicing engineers, hence increasing and diversifying the membership. PEI has nurtured Software Engineering to the point that the responsibility now belongs to the entire Society as Software Engineering is not limited to Industry.

2009 MSPE PEPP QBS Award Given To City Of Blue Springs

Dr. Oliver DeGrate, P.E. (left), Director of Public Works for the City of Blue Springs, Missouri, accepts the 2009 MSPE PEPP QBS Award presented by PEPP Awards Chair David Howe, P.E. (right). The QBS award is given by the society’s Private Practice group to honor public or private sector entities that use Qualifications Based Selection methods to procure the professional engineering services at state and local levels. With nearly 40 years of experience in city government and Public Works Director for Blue Springs since 1993, Dr. DeGrate recognizes the value gained through the QBS process and is quick to defend the city’s procedure of selecting engineering services based on skill and experience rather than just price. The award was presented at the September 17, 2009 meeting of the MSPE Western Chapter before NSPE President Samuel W. Grossman, P.E., because Dr. DeGrate was unable to accept the award at MSPE’s 2009 Annual Convention in June.
2009 Leaders Workshop

MSPE President Ben Ross, P.E., assisted by Executive Committee members Kurt Higgins, P.E., Neil Brady, P.E., Britt Smith, P.E. and Gary Strack, P.E., presided over the MSPE Leaders Workshop held on Friday, August 28 at the MSPE office where Action Plans for chapters, practice divisions and state committees were unveiled. The plans’ components were reviewed and adjusted by the turnout of 30 chapter and state leaders. This year’s workshop focused on developing Shared Leadership – a concept where MSPE’s Chapters, Practice Divisions and State Committees develop methods of sharing responsibilities so more members can have an active role. The goal of the concept is to help insure MSPE has good leadership transition and create continual communication between all levels of leadership – including chapters, practice divisions, state officers and the society’s staff. Changes in tax reporting at the chapter level were discussed by Dale Siebeneck, CPA. MSPE staff members, Bruce Wylie and Marla Day, presented details on the roll-out of two-tier membership and how chapters can help “press the UP button on the membership elevator.”
NSPE 2009 Annual Meeting


Ben Ross, P.E., (third in line) participates in the March of the Delegates at NSPE’s Annual Meeting.

Kurt Higgins, P.E. (right) participates in the PBS Reality Show Design Squad to introduce teens and pre-teens to engineering by working with a Girl Scout on a zip line.

MSPE Members Win NSPE Awards

Kevin Skibiski, P.E. (left) PEPP Outstanding Service

Amy Ruggeri, P.E. (right) PEG PEGASUS

Vernon Lawson, P.E. (left) PEPP Merit Award

Fred Palmerton, P.E. PEPP Award
Are You Eligible?

Life, Retired Member Criteria

Members desiring Life or Retired membership should review the criteria printed below and respond accordingly by Thursday, December 31, 2009 for consideration at the Winter Meeting on January 23, 2010.

LIFE MEMBERSHIP
Criteria for Life Membership (waiver of dues with the option of paying voluntary dues) are:

a) Has held a valid license or certificate of registration as a professional engineer.

b) Is age 65 or older and retired from full-time employment and/or the active practice of engineering.

c) Has been a member of MSPE for at least 30 years and paid dues continuously.

d) Application for life membership may only be made by personal application to the Board of Directors through the state office.

RETIRED STATUS
Retired membership (half-dues) criteria are:

a) Has held a valid license or certificate of registration.

b) Is age 65 or older and retired from full-time employment and/or the active practice of engineering.

c) Has paid dues to MSPE continuously for at least five years.

d) Application for retired status must be a personal written request to the Board of Directors in care of the state office.

Sustaining Organizations

ABNA Engineering, Inc.
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Allgeier, Martin & Associates
Joplin, MO
Ameren Services
St. Louis, MO
American Concrete Paving Assoc.
Overland Park, KS
Anderson Engineering, Inc.
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Lee’s Summit, MO
Barton Engineering Co., Inc.
Lebanon, MO
Black & Veatch
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St. Louis and Kansas City, MO
Central Missouri Professional Services
Jefferson City, MO
CEPCO, LLC
Ozark, MO
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George Butler Associates, Inc.
Lenexa, KS
Gibbens Drake Scott, Inc.
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M.J. Harden Associates, Inc.
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Kansas City, MO
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Lockton Companies
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Olathe, KS
Scurlock Industries
Springfield, MO
Shafer, Kline & Warren
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TranSystems Corporation
Kansas City, MO
University of Missouri-Rolla
Rolla, MO
Walter P. Moore and Associates
Kansas City, MO

6th Annual Fall PDH Days

Tuesday and Wednesday, December 8 and 9, 2009
Capitol Plaza Hotel, 415 West McCarty St., Jefferson City, Missouri

- 15 PDH Credits in 2 days
- Less than $25 per PDH unit for members
- Lunch and breaks included in registration fee
- Lodging available at $79 plus tax until November 23, 2009
- For room reservations call 573-635-1234 or 1-800-338-8088

PDH Topics

Tuesday, December 8, 2009 • Morals, Ethics and Justice as applied to the engineering profession by Vaughn Prost. P.E. • Immediate Personal Supervision by Kevin C. Skibiski, P.E. • Leadership Development by Dr. Dianne Slattery, P.E. • New Tools in Project Delivery by Chris Cobb and Bob Gilbert, P.E.

Wednesday December 9, 2009 • Innovative Engineering Solutions from MoDOT’s Safe and Sound Program • Smart Traffic Signals by Matt Myers, P.E. • Taum Sauk Reservoir Rebuild by Warren Witt • Plus, additional topics and speakers including Understanding the Economy by William Emmons.

FALL PDH DAYS REGISTRATION FORM

Name: _______________________________ Nickname: _______________________________

Employer: _______________________________

Preferred Mailing Address: _______________________________

City: __________________________ State: __________ Zip: __________

Daytime Phone: __________________________ Email address: ________________________

☐ Check Enclosed (Make checks payable to MSPE)

☐ Bill My Credit Card: Visa Mastercard Discover Credit Card #: ________________________

☐ Expiration Date: Month ______ Year ______

Cardholders Name: _______________________________

Signature: _______________________________

Please check session attendance below:

☐ MSPE Member Single-Day: $225.00  ☐ Circle PDH Session: Tuesday or Wednesday

☐ MSPE Member Both Days: $400.00

☐ Non-Member Single-Day: $450.00  ☐ Circle PDH Session: Tuesday or Wednesday

☐ Non-Member Both Days: $800.00

Non-members; reduce your cost to attend, Call MSPE at 573-636-4861 for our “Attend and Join” specials!

Deadline: 5 p.m., Wednesday, December 2, 2009
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Mike Kallas 913.981.9525
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August/September & October/November 2009

**Classifieds**

**ELECTRICAL ENGINEER**

Registered Professional Engineer with minimum of 10 years' experience including building power distribution and lighting design.

Further inquiries: Vicki Parker
EDM Incorporated
220 Mansion House Center
St. Louis, MO 63102
email: vicki.parker@edm-inc.com

**MSU SEEKING APPLICANTS FOR POSITIONS IN COOPERATIVE CIVIL ENGINEERING PROGRAM**

The College of Natural and Applied Sciences at Missouri State University (MSU) seeks applicants for two positions. The first is a tenure-eligible faculty position in civil engineering at the Assistant, Associate or Full Professor rank to teach civil engineering courses, develop a research program and mentor students in the Cooperative Civil Engineering Program with Missouri University of Science and Technology (formerly University of Missouri-Rolla). Candidates must have a Bachelor of Science in civil engineering from an ABET-accredited program and a PhD in civil engineering or a closely related field.

A commitment to teaching, research, and service, and excellent oral and written communication skills are also required. Candidates are expected to have a record of peer-reviewed publications appropriate to rank. Leadership and curriculum development experience are desired. The successful candidate will be expected to teach in at least two areas of civil engineering. All specialties within civil engineering will be considered, but preference will be given to those candidates whose areas of expertise include structures, materials, and/or geotechnical engineering. The hired candidate will be expected to obtain PE license within five years from the date of hire. The second is an instructor position for which a master’s degree in civil engineering is required. The hired instructor will be expected to teach 12 credit hours each semester and participate in appropriate university and professional service activities.

Both positions will begin fall 2010 pending budgetary approval. See www.missouristate.edu/academicopenings for full description of position. Send letter of application, curriculum vitae, teaching/research interests, and names and addresses of 3-5 references to: Civil Engineering Search Chair, College of Natural and Applied Sciences, 901 S. National Ave., Springfield, MO 65897. Employment will require a criminal background check at University expense. EO/AA.

**AD PLACEMENT**

To place your classified advertisement in the Missouri Society of Professional Engineers’ official publication, The Missouri Engineer, please email your ad copy, any special instructions and billing information to Cherie L. Bishop, Editor of The Missouri Engineer at cheriebishop@mspe.org or call 573-636-6949.

The rate for classified advertising is charged by the word. Up to 40 words is $25.00. Each additional 20 words or less is $15.00. Visit our web site at www.mpse.org for more information about advertising in The Missouri Engineer.

**Important Dates**

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<tr>
<th>Month</th>
<th>Event Description</th>
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<td>January</td>
<td>22 Executive Committee Meeting, MSPE Office, Jefferson City, MO</td>
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<td></td>
<td>23 Board of Directors Meeting, MSPE Office, Jefferson City, MO</td>
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<td>February</td>
<td>15-19 Engineers Week</td>
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<td>March</td>
<td>20 Missouri MATHCOUNTS State Competition, Rolla, MO</td>
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**ELECTRICAL ENGINEER**

Registered Professional Engineer with minimum of 10 years' experience including building power distribution and lighting design.

Further inquiries: Vicki Parker
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email: vicki.parker@edm-inc.com

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Complete This Design; Add Your Business Card Today!
For Placement Contact Cherie L. Bishop
Phone: 573-636-6949  Email: cheriebishop@mspe.org

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Black & Veatch Corporation
Howard & Green Company
Palmerton & Parrish, Inc.
BWR Engineering/Planning/Architecture
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Sega Inc. offers exciting opportunities for entry-level & experienced engineers in the following disciplines:
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Equal Opportunity Employer

Our services include:
Power Generation
Construction System Upgrades
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Plant Betterment
Contact Mark Miller
210 4th Street, Suite 110
Fairmont, IA 52556
Email: mmiller@segainc.com

Professional Card Listings

Sega Inc. is an employee-owned company with over 150 employees specializing in the power industry.

Grendell Engineering Resources, Inc.
Environmental Engineering Land Use Planning
P.O. Box 110
Lenexa, Kansas 66285
Phone: (913) 892-0888
Fax: (913) 892-0898

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New Members

CENTRAL CHAPTER
Jason Haynam, P.E.
Ameren UE
1300 W. Liberty
Mexico, MO 65265
Joshua Lehmen, E.I.T.
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Engineering Surveys & Services
1113 Fay Street
Columbia, MO 65201
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Ameren UE
PO Box 38
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Jefferson City, MO 65109
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OZARK CHAPTER
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6214 Oak Street
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Kyle Roberts, P.E.
Burns & McDonnell Engineering
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Kansas City, MO 64114
William Yord, P.E.
104 E. 11th
Lamar, MO 64759

Students
Brian Huff
Nicholas York

Voluntary Dues

Voluntary dues contributions from MSPE life members, received through October 31, 2009, are listed below. On behalf of a grateful society, we thank: William H. Reinhardt, Jr., P.E.
Oakdale, MN

In Memoriam

Word was received in the MSPE office on the death of James R. Knox, P.E. of Fort Morgan, Colorado who joined MSPE in its founding year of 1937. He was associated with the Jefferson City Chapter before becoming an at-large member.

On September 17, Sam Grossman, P.E., conducted the 46th consecutive annual visit by the MSPE President to MSPE’s Western Chapter. The annual visit began with breakfast for past chapter and state officers of MSPE’s Western Chapter and the Kansas Society’s Eastern Chapter at Jardine’s, which is only open for breakfast once a year just to serve this event! Special breakfast guests were UMKC Chancellor Leo Morton and UMKC School of Computing and Engineering (SCE) Dean Grossman meets with students enrolled in UMKC’s School of Computing and Engineering about their engineering careers.

In Memoriam

Sam Grossman, P.E. was the 46th NSPE President making a September visit to MSPE’s Western Chapter. At left, Grossman starts his visit talking about NSPE’s activities with past state and chapter officers over breakfast at Jardine’s. Above, Grossman meets with students enrolled in UMKC’s School of Computing and Engineering about their engineering careers.