



The Missouri Engineer

*The official publication of the Missouri Society of Professional Engineers
whose mission is to promote the ethical and competent practice of engineering*



MSPE 2015 WINTER BOARD MEETING PARTICIPANTS: Executive Director Bruce Wylie, PEI Chair Steve Hutti, P.E., Northwest Director Tim Klein, P.E., Vice President Matt Bedinghaus, P.E., Western Chapter Alternate Director Kelsie Clark, P.E., President-Elect Breck Washam, P.E., Western Chapter Director Clint Mason, P.E., Past President Britt Smith, P.E. President Gary Strack, P.E., Western Chapter Director Bill Anthony, P.E., PEC Chair David Stokes, P.E., Immediate Past President Neil Brady, P.E., Treasurer Ron Black, P.E., Young Engineer Representative Kyle Roberts, P.E., Jefferson City Director Travis Breummer, P.E., PEPP Chair Jerry Stevenson, P.E., Southwest Chapter Alternate Director Jason Osiek, P.E., PEG Chair Eric Seamen, P.E., St. Louis Director Joe Offutt, P.E., Past President Ben Ross, P.E., Western Chapter Alternate Director Sam Samarasinghe, P.E., Jefferson City Director David Bange, P.E. and Central Chapter Director Cliff Jarvis, P.E.

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Legislators Asked To Make Innovative, Bold Decisions For Transportation Funding

MSPE is calling for state legislators to offer innovative and bold leadership in providing short-term budget resources and a stable, long-term funding solution for Missouri's transportation system. Through a Transportation Funding Position Statement, MSPE cites a critical need to adopt a mechanism which will adequately fund transportation infrastructure following voters' rejection of a statewide sales tax for transportation needs in August 2014.

With opponents citing a preference for a larger percentage of the revenue stream to come from highway system users - including increasing the fuel tax, charging higher license and vehicle sales tax fees, and even tolling of Missouri's highways - MSPE offered legislators its support of an "everything is on the table" approach. However, the society cautioned time is growing short and the funding need is urgent.

Currently \$485 million is required to maintain Missouri's 34,000 highway miles and 10,000 bridges in their present day condition AND match all currently available federal funds.

MoDOT's financial forecasts project its construction budget falling to \$325 million in fiscal years 2017 to 2019 leaving the department unable to sustain the state's current system without an influx of \$160 million. And, MSPE cites, more funds would be needed if Congress was able to increase funding of federal transportation programs.

Without a new funding plan, MoDOT will be forced to maintain ONLY the primary road system and in 2020 be unable to match any available federal funds ... leaving needed dollars on the table for other states to claim. In its position statement, MSPE implored legislators not to allow this to happen.

The society's position statement calls upon the legislature to find a method (or methods) to fund "at a minimum" the \$160 million necessary to maintain the current system. MSPE's message concluded that legislators must address the funding needs of Missouri's substantial and vital transportation system, which helps drive the state's economy.

Status Of Bills Tracked By MSPE

MSPE is closely following H.B. 520 sponsored by Rep. Hicks (R) - a bill which could bolster STEM funding. The proposed legislation rewards employers hiring student interns majoring in science, technology, engineering, or mathematics by allowing a transfer of up to \$5,000 in tax liability to a special STEM Fund provided certain requirements are met. The bill was heard by the House Economic Development and Business Attraction and Retention Committee on February 3, 2015.

Additional legislation being tracked by MSPE for support or opposition includes:

HOUSE BILLS

HB 361 by Spencer (R) - Designates the third week of February as "Engineer Awareness Week" in Missouri.

Status: It was heard in House Trade and Tourism Committee 2/4/15. **Position: Support**

HB 586 by Korman (R) - Removes reference to Mo. Dept. of Natural Resources rules when requiring consistency of MoAPELSLA rules. Status: It was 2nd read in House on 1/21/15.

Position: Support

HB 597 by McLaugh (R) - Prohibits non-compete covenants for STEM employees in STEM jobs. Status: It was 2nd read and referred to House Economic Development and Business Attraction and Retention Committee on 2/4/15.

Position: Oppose

HB 689 by Korman (R) - Creates the "Divided Highway Transportation Fund" and designates how money from the fund shall be disbursed. Status: It was 2nd read and referred to House Civil &

Criminal Proceedings Committee on 2/4/15. **Position: Support**

HB 738 by Hinson (R) - Changes the rate and computation of taxes on motor fuels. Status: It was 2nd read in House on 1/29/15. **Position: Support**

HJR 33 by Fitzpatrick (R) - Proposes a constitutional amendment allocating a percentage of state sales tax each year to transportation funding. Status: It was 2nd read in House on 1/29/15. **Position: Support**

SENATE BILLS

SB 190 by Curls (D) - Extends the expiration of the Kansas City transportation sales tax to 2020. Status: It was 2nd read and referred to Senate Ways and Means Committee on 1/29/15.

Position: Support

SB 207 by Pearce (R) - Authorizes an employer to retain an employee's withholding tax for five years if the employee has graduated with a STEM degree from a Missouri Innovation Campus. Status: It was 2nd read and referred to Senate Jobs, Economic Development and Local Government Committee on 1/29/15. **Position: Support**

SB 268 by Pearce (R) - Modifies the Science, Technology, Engineering and Mathematics (STEM) Fund and creates the Economic-Education Partnership Act. Status: It was 1st read in Senate on 1/20/15. **Position: Support**

SB 330 by Parson (R) - Allows bonds issued by the State Board of Public Buildings for state projects to be used for new construction. Status: It was 1st read in Senate on 1/27/15. **Position: Support**

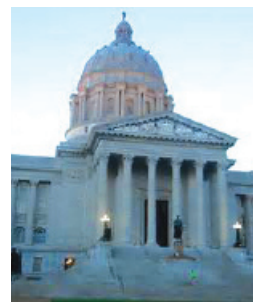
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Legislative Drive-In: Lobby Day Event On March 17 Make Plans To Participate

MSPE is once again participating in the Legislative Drive-In - a multi-organization legislative day joining ACECMo, AGC Missouri, MAPA, MLPA, MO/KAN ACPA, and PCCA which focuses on Missouri's transportation needs. The event is Tuesday, March 17, 2015 at the Capitol Plaza Hotel in Jefferson City. from 10 a.m. to 6:30 p.m. This drive-in is part of the Missouri Transportation Construction Coalition function that includes an organizational meeting, gallery visits, legislative visits, and an evening reception with legislators. focusing on transportation funding, other infrastructure funding, and professional issues.

All event activities are FREE for MSPE members but you do need to register. Click the link below for the registration form which provides additional details on the day's agenda for and overnight accommodations arrangements.

http://mspe.org/images/downloads/2015_mtcc_drive_in_registration_form.pdf

Please make sure you email your completed registration form to the event organizer at jglenn@glennpr.com or fax to 573-803-0529. The registration deadline is March 2, 2015.

Save The Date

Spring P.E. Certificate Ceremony



Recognizing Missouri's Newly Registered Professional Engineers
 2:30 p.m., Friday, April 10, 2015
 Capitol Rotunda, Jefferson City Missouri



Keynote Speaker:
The Honorable Rocky Miller, P.E.
 State Representative
 124th District

For more information see www.mspe.org or contact MSPE Membership Coordinator Stacey Meyer at smeyer@mspe.org

Fall PDH Days Wins Association Award

MSPE Director of Operations Cherie Bishop displays the Award of Excellence in Creative Funding presented by the Missouri Society of Association Executives for MSPE's Fall PDH Days event.

Fall PDH Days was selected because of its 11-year evolution as a top non-dues revenue producer for the society and its ability to assist engineers needing to meet the required professional development hours of continuing competency for professional engineering licensure renewal.

MSPE's premier fall event is a comprehensive two-day continuing competency function offering 15 PDHs - the equivalent of one year's worth of required professional development hours at an affordable price through a no-frills, single program track designed for approximately 75 people to attend each December.



Developing Focus 80 Chapters

By David Howe, P.E.
 Chair, Focus 80 Task Force



Since 2013, MSPE has been preparing for its upcoming 80th anniversary in 2017 through the work of a Focus 80 Task Force which was created to identify ways of communicating MSPE's importance

to both current and prospective members.

The biggest challenge for the society is figuring out how and what MSPE can do to bring together the common professional interests of licensed professional engineers, engineering interns and student engineers. At the heart of the matter is how MSPE can position itself to better serve its ALL of its members.

Since its founding in 1937, MSPE has developed a rich history serving as the ONLY active individual-member organization that represents ALL disciplines and practice areas of the engineering profession within the State of Missouri. Organized to pass an engineering registration/licensure law, MSPE's mission is as vital today as when it was first founded - protecting the law that allows professional engineers to practice their livelihood while advocating the necessity of education, examination and experience needed to protect public health, safety and welfare. Creating member value and delivering that message is the cornerstone to becoming a Focus 80 Chapter.

With this history in mind, some key aspects have been identified to help chapters become a Focus 80 Chapter which recognize:

- Members are the lifeblood of the organization.
- The first point of contact for many members is at the chapter level.
- Finding ways to provide value and interest to all members is important.

Focusing on growth is vital to the future and success of the organization.

At its 2015 Winter Meeting, MSPE's Board of Directors adopted the task force's implementation plan for developing Focus 80 Chapters. Attendees were provided a strategic plan entitled "Expectation of a Focus 80 Chapter: A Focus on Members and Membership" which identifies expectations and provides information and "actionable" ideas on how to plan and initiate membership growth activities.

Subsequent to the Winter Meeting, each MSPE Chapter has been asked to choose one (1) of the three (3) initiatives outlined in the document:

1. Approach to Serving Our Members; the Lifeblood of the Organization
 ACTION: Analyze the membership makeup of your chapter
2. Membership Retention Plan
 ACTION: Prepare "Best Practices" of member retention efforts that can be shared with other chapters
3. Membership Marketing Plan
 ACTION: Develop targeted messages

for different audiences; Suggest or develop marketing materials for each target group

Each chapter's Focus 80 plan is due at the MSPE office by April 2, 2015 so they can be discussed at the Executive Committee's meeting on April 10, 2015 and prepared for distribution

to the Board of Directors at the Annual Convention.

Membership recruitment and creating a growing and vibrant MSPE organization cannot happen in a vacuum. "Member" is a part of "Membership". Be a "Focus 80 Thinking Member". If you have "actionable" ideas on how to plan and initiate membership growth, submit them to your Chapter President, share them with a State Director, or submit them to Cherie Bishop, MSPE Director of Operations at cbishop@mspe.org. Even better ask a colleague to join and become a member.



MSPE To Take Back Dues Invoicing For 3-Tier Members

At their January meeting, MSPE's Executive Committee decided the society needs to take back dues invoicing for its 3-tier members - those who pay NSPE, MSPE and local chapter dues. The decision was made at the end of a lengthy discussion led by Executive Director Bruce Wylie citing various issues and difficulties members have experienced since 3-tier dues invoicing was given back to NSPE in October 2013.

Notification of the invoicing change will be provided to NSPE through a phone conference between NSPE Executive Director Mark Green and President Harve Hnacik, P.E. and MSPE Executive Director Bruce Wylie, President Gary Strack, P.E. and Membership Liaison Britt Smith to be followed by a letter of understanding. Plans call for MSPE's Membership Coordinator Stacey Meyer to initiate 3-tier invoicing on June 1, 2015 for members having a July 31, 2015 renewal date. **(See related article, Page 5)**

In other action, the Executive Committee:

- Tasked the Bylaws Committee to review the current procedures for naming alternates at board meetings and suggest possible revisions.
- Tasked the Infrastructure Task Force to revise MSPE's white paper supporting transportation funding.
- Reviewed staff timesheets to give Executive Committee members a better understanding of the staff's support areas.
- Outlined MSPE's participation in monthly conference calls with the NSPE North Central Region states which reviews NSPE activities but doesn't address membership retention and recruitment concerns.
- Agreed to send a letter to the NSPE Nominating Committee supporting KSPE member Tom Roberts, PE, for NSPE Vice President.
- Acknowledged MSPE's Executive Director's representation of MSPE on a special planning committee for the Coordinating Board for Higher Education
- Noted that MSPE will participate in the Legislative Drive-In lobby day event on Tuesday, March 17, 2015 focusing on transportation and other infrastructure needs.
- Accepted the financial report for December 31, 2014.
- Reviewed the membership status report which shows a large number of delinquent members and agreed to have state directors enlist their chapters in making follow-up

contacts.

- Studied the Focus 80 Task Force report submitted by Past President David Howe, P.E. challenging chapters to review develop and implement activities that will engage members and create best practices that can be utilized as a strategic plan for member recruitment and retention.
- Approved expanding the frequency of Executive Committee meetings to include conference calls between scheduled face-to-face meetings.
- Appointed Immediate Past President Neil Brady, P.E. and Vice President Matt Bedinghaus, P.E. to lead a Succession Task Force for all of

MSPE's staff positions.

Educational Foundation

Meeting on behalf of MSPE's Educational Foundation, the Executive Committee:

- Reviewed the Kimel Endowment so plans can be made to reinvigorate the specified activities.
- Approved Chapter Grant grants for the following: Central Chapter - \$300 for Future City Competitions at Sturgeon R-5, Jefferson/Smithton Joint Team and Gentry Middle Schools, MS&T-MSU Cooperative Engineering Program's NSPE Student Chapter associated with MSPE Ozark Chapter - \$920 for concrete canoe and steel bridge projects, Western

Chapter - \$200 for supplies to support the UMKC Roobuilders Contest

- Noted Executive Director Wylie will set up an exhibit for MSPE's Educational Foundation at the Project Lead the Way state conference on February 13, 2015 in Columbia, MO.
- Accepted the financial statements for December 31, 2014.
- Endorsed the STEM Task Force recommendation for chapters to appoint a coordinator to track and report on the chapter's STEM activities so best practices can be shared and promoted in The Missouri



Executive Committee BOD Representative Bill Anthony, P.E. (third from left) shares his personal experience and disappointment with NSPE's handling of dues invoicing while other Executive Committee members (pictured from left to right) Executive Committee BOD Representative Cliff Jarvis, P.E., Vice President Matt Bedinghaus, P.E. and Young Engineer Representative Kyle Roberts, P.E. listen intently before deciding to have MSPE's staff resume invoicing for 3-tier members

Board Agrees Invoicing Decision Is Best For Members

After hearing MSPE's membership report shows 150 three-tier members with a delinquent status, MSPE's Board of Directors wholeheartedly endorsed the Executive Committee's plan decided the previous day for the society's staff to take back invoicing for members paying NSPE, MSPE and chapter dues. **(See related article, Page 5)** During the report, Membership Coordinator Stacey Meyer asked each director to encourage their chapter to review the list and notify members of their dues status. Chapters are asked to submit their findings to MSPE by April 1, 2015.

In other action, the Board

- Observed a moment of silence for deceased members: Thomas Brooks, P.E., Norvel Borders, P.E., Gordon Buchanan, P.E., William Coad, P.E., Richard Coleman, P.E., Harold Delaney, P.E., James Hedges, P.E., John Kartsonis, P.E., David Lah, P.E., Gerald McHaffie, P.E., James E. "Bud" Moulder, P.E., Calvin M. Ochs, P.E., Lester Penn, P.E., James Ross, P.E. and Ron Talcott, P.E.
- Viewed a presentation given by President Gary Strack, P.E., on the

importance of training future leaders to continue MSPE's 77 year old legacy.

- Accepted Executive Director/Secretary Bruce A. Wylie's update on legislative issues of interest and importance to the society.
- Approved the six-month final report to December 31, 2014 from Treasurer Ron Black, P.E.
- Granted Life Member status for J. Michael Horner, P.E. and John Kramer, P.E. and awarded Retired membership to Jerry McDonald.
- Established the 2015 Nominating and Tellers Committee to include: Immediate Past President Neil Brady, P.E., Chair, Ozark Chapter; Past President David Howe, P.E., Western Chapter; Past President Kurt Higgins, P.E., Southwest Chapter; Past President Britt Smith, P.E., Jefferson City Chapter and PEI State Director Stephen Hutti, P.E. of St. Louis Chapter.
- Received copy of the Focus 80 Report which challenges chapters to select action items to implement as part of a strategic plan to move

MSPE forward. (See related article, page 3)

Acting on behalf of the Educational Foundation, the Board:

- Learned Central Chapter, the MS&T-MSU Cooperative Engineering Program NSPE Student Chapter in Ozark Chapter and Western Chapter grant requests were considered and various amounts approved.
- Discussed the Kimel Endowment fund as a first step toward reactivating a committee that will carry out the endowment directives.
- Heard an update on the Foundation's building renovations and repairs.
- Acknowledged the financial report as of December 31, 2014 as given by Treasurer Ron Black, P.E.
- Supported the STEM Task Force Report, presented by Co-Chairs Ron Black, P.E. and Steve Hutti, P.E., which requests chapters name a STEM coordinator and provide STEM activity reports for assimilation and distribution.



MSPE's Board of Directors listens intently as President Gary Strack, P.E. outlines the Executive's Committee reasons and rationale for recommending MSPE take back dues invoicing for the society's 3-tier members during its 2015 Winter Meeting.

MSPE Unveils Plan For Invoicing 3-Tier Members

Preparations are underway for MSPE's staff to take back dues invoicing for its 836 three-tier members - those who pay NSPE, MSPE and chapter dues. Since the decision made, work has commenced with George Kopp, P.E., MSPE Jefferson City Chapter member, who has assisted the society with its IT needs for over 20 years and programmer Steve Atkinson. The two have teamed up with staff to update MSPE's membership database to resume 3-tier invoicing responsibilities on June 1, 2015.

Current plans call for MSPE Membership Coordinator Stacey Meyer to mail invoices on June 1, 2015 to all members (both 2-tier and 3-tier) that have a renewal date of July 31, 2015.

MSPE's invoicing schedule calls for members whose renewal date is July 31, 2015 to expect to receive their



George Kopp, P.E. (center) works with Cherie Bishop (left) and Stacey Meyer (right) to identify needed upgrades to MSPE's membership database.

dues invoice shortly after the June 1, 2015 mailing date - 60 days prior to their renewal date. A reminder invoice notice will be mailed 30 days later on July 1, 2015. If members have not paid their dues by their renewal date of July 31, retention efforts will be engaged at the chapter level and a final notice email will be sent August 1, 2015. Members whose dues are not paid within 30 days past their renewal date are dropped from the membership roll. (**See the Invoicing Schedule at left**).

NSPE was notified of MSPE's plan to take back invoicing of its three-tier members on January 28, 2015 when President Gary Strack, P.E., Membership Liaison Britt Smith, P.E. and Executive Director Bruce Wylie met with NSPE Executive Mark Golden and President Harve D. Hnatiuk, P.E., ENSPE via phone conference. MSPE's representatives explained the society's decision to take back invoicing was made because it was in the best interests of Missouri's three-tier members and was made only after considerable deliberation by its staff, officers, and Board of Directors. They requested NSPE discontinue invoicing Missouri's three-tier members as soon as dues statements are sent to members with a June 30, 2015 renewal date. In a follow-up letter, MSPE's representatives reiterated that Missouri "remains dedicated to NSPE's mission and goals ..."

Invoice Sent	1 st Invoice	2 nd Invoice	Final Notice Email	Drops Processed
June 1, 2015	July Renewals			
July 1, 2015	August Renewals	July Renewals		
August 1, 2015	September Renewals	August Renewals	July Renewals	
September 1, 2015	October Renewals	September Renewals	August Renewals	July Renewals
October 1, 2015	November Renewals	October Renewals	September Renewals	August Renewals
November 1, 2015	December Renewals	November Renewals	October Renewals	September Renewals
December 1, 2015	January Renewals	December Renewals	November Renewals	October Renewals
January 1, 2016	February Renewals	January Renewals	December Renewals	November Renewals
February 1, 2016	March Renewals	February Renewals	January Renewals	December Renewals
March 1, 2016	April Renewals	March Renewals	February Renewals	January Renewals
April 1, 2016	May Renewals	April Renewals	March Renewals	February Renewals
May 1, 2016	June Renewals	May Renewals	April Renewals	March Renewals
June 1, 2016	July 2016 Renewals	June Renewals	May Renewals	April Renewals

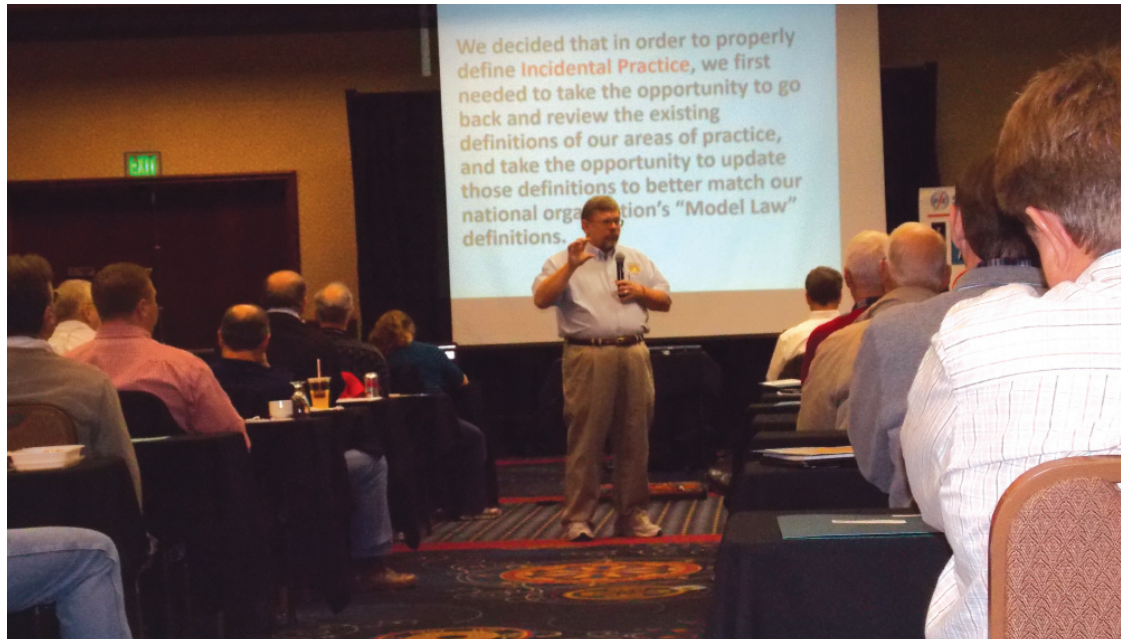


Warren Wood, P.E. wraps up MSPE's 11th Annual Fall PDH Days with his presentation on "Aging Electric Infrastructure and the Clean Power Plan."

11th Annual Fall PDH Days



Fall PDH attendees Gary Strauss, P.E. and Nate Leach, P.E. get acquainted during the two-day event sponsored by MSPE.



MoAPEPLSPLA Engineering Division Chair Kevin Skibiski, P.E. explains the actions the licensing board took to update the state's registration law for architects, engineers, land surveyors and landscape architects



Fall PDH Days LiDAR Scanning presenter Bob Gilbert, P.E. (above) responds to comments from attendee Joe Cowen, P.E. while presenter Chris Baxter (at right) responds to questions from a group of attendees including Fall PDH Task Force Chair Matt Bedinghaus, P.E. and Brian Norvell, P.E.





Roddy Rogers, P.E. challenges Fall PDH attendees with an ethical dilemma during his session on Engineering Ethics: Nebulous, Unnerving, Necessary.



Presenter Janet Jakobe-Gray considers a question posed by Allen Pollock, P.E. during her HR Trends in Engineering session



MoDOT Director David Nichols, P.E. (above) reflects on what may be tough times ahead in finding funding sources for Missouri's transportation infrastructure system as discusses "What's New-What's Next" for Missourians with Fall PDH attendees. At right, Steve Petzel, P.E., poses a question to Nichols.



Fred Steuer, P.E. poses a question during a PDH Days session



Blaine Leonard, P.E., D.G.E., ASCE Past President and Utah Department of Transportation manager of Intelligent Transportation Systems spent time at Fall PDH Days talking to attendees about ASCE's "Raise the Bar" program on PE licensure as well as connected and automated vehicles.

78th Annual Convention



**Missouri Society of
Professional Engineers**

**Boldly
Moving Forward**

June 14-17, 2015 * Camden on the Lake * Lake Ozark, MO

The Venue

**Camden on the Lake
2359 Bittersweet Road
Lake Ozark, MO 65049**

Amenities

- On-Site Dining
- Copper Door Spa
- Pool & Swim-Up Bar
- Fitness Center
- Movie Theater

Room Rates & Reservations

- Deluxe King & Double Suites: \$139 plus tax
- King Grand: \$149 plus tax
- Executive Suite: \$249 plus tax

Reserve your room today!
Call 1-888-365-5620 or book online
at www.camdenonthelake.com

*You must reference (MSPE0615)
when making your reservations*

Don't Delay - Book Now!
Reservation Deadline:
Monday, May 25, 2015 at 5 p.m.

Tentative Schedule of Events

Sunday, June 14, 2015

MSPE Executive Committee Meeting
Welcome Event*

Monday, June 15, 2015

Practice Division Meetings
MSPE Awards Lunch
Meeting of the Membership
Board Meetings
(MSPE & Educational Foundation)
Young Engineers' Meeting
Annual Banquet*
(Officer Installation -Entertainment)

Tuesday, June 16, 2015

Engineers' PDH Programs

Wednesday, June 17, 2015

Engineers' PDH Programs

Planned PDH Programs

Work/Life Balance Seminar,
Copyright Law for Engineering
Projects, Specs, etc., Ethics, Transit
Topics (MoDOT, Freight, KC Streetcar),
FEMA Scientific Resolution Panel,
Ingenuity (Bringing new products to market)
... and more

SAVE THE DATE

Why Attend?

**To Network...To Expand Your Business Contacts...
For Professional Competency...
To Enhance The Engineering Profession**



MSPE Is Sponsoring Exhibitor At State's Project Lead The Way Conference

Executive Director Bruce Wylie represented MSPE as a sponsoring exhibitor for Missouri's Project Lead The Way State Conference on February 13 at Battle High School in Columbia, MO. Between 400-500 principals, teachers, and counselors from high schools across the state came to learn how to enhance their STEM programs at the high school level and hear Governor Jay Nixon indicate his strong interest in STEM education in Missouri.



Classifieds

Engineers Needed

We have openings for Licensed Professional Engineers with experience in water & wastewater systems. Positions located in Jefferson City and Hannibal MO, and also Pittsfield IL & require high levels of attention to detail, ability to work independently and within teams. Send resume with salary expectations, availability and references to MECO Engineering, Inc., meco@mecoengineering.com. No calls please.

Highway Engineer III

We are currently seeking a Highway

Engineer III for the Transportation-Infrastructure Practice in our Kansas City, MO office. We are looking for a Highway Engineer who has highway planning and design and Project Engineering experience. This position will be responsible for roadway design for our clients, which includes production as well as the preparation of reports and estimates/proposals for highway related facilities.

Requirements

- Must hold a PE in both Missouri and Kansas
- Bachelor's degree in Civil Engineering from an accredited university
- 4+ years of direct highway experience
- Experience working on interstate, interchange, and major roadway reconstructions
- Experience working on Design-Build desirable
- Experience leading or working with large multi-discipline teams
- Excellent communication skills (verbal and

written)

- Excellent organizational skills with attention to detail and overall quality control and management
- Conscientious of project schedules and deadlines and budgets involving deliverables (including interim deadlines). Ability to track individual project tasks

Preferred Qualifications

- Missouri DOT and Kansas DOT experience preferred
- Proficient in Microstation, Geopak, AUTOTURN, specification package development
- Advanced MOT Certified
- Understanding of Long Range Estimates and Basis of Estimates

For a complete list of our current openings or for more information about our company, please visit our website www.rsandh.com.

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most complex facility and infrastructure projects for land, air, and space. We are consistently ranked among the nation's top 100 design firms and have worked in over 50 countries across the globe. With a tradition that began in 1941, RS&H is an employee-owned firm committed to bringing extraordinary solutions to our clients through the promise of imagination, ingenuity, and innovation. RS&H is an Equal Opportunity Employer EOE AA M/F/Vet/Disability

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Life Members Give Generous Voluntary Dues Donations

MSPE's life members continued to answer the society's annual appeal for continued support of the society's mission, goals and activities with a generous voluntary dues donation. A grateful society extends its thanks for the support from the following life members who provided a voluntary dues contribution from November 22, 2014 through January 31, 2015.

Donald Bartel

Pleasanton, CA

Eugene Buerke

St. Louis, MO

Joel Cerwick

Overland Park, KS

Garry Chegwiddden

Jefferson City

T. Michael Garrison

Port Saint Lucy, MO

Paul Hickman

Springfield, MO

James Jackson

Jefferson City, MO

Edmund Johnson

St. Charles, MO

David Lillard

Prairie Village, KS

Floyd Carl Jones

Pleasant Hope, MO

James Odom

Hallsville, MO

Claude Strauser

Sullivan, MO

Robert Winkler

Green Bay, WI

MSPE Welcomes New Members

MSPE welcomes the following new members that joined the society through January 31, 2015

JEFFERSON CITY CHAPTER

Sharon Stock, P.E. *

6923 Henwick Lane
Jefferson City, MO 65109

NORTHEAST CHAPTER

Dale McGregor, P.E.

2914 NW Dillon Dr
Hamiton, MO 64644

Zachary Leach, P.E.

Poepping Stone Bach & Associates
3523 Maine St PO Box 817
Keokuk, IA 52632

Student

Ryan Holmes

OZARK CHAPTER

Jason Clark, P.E.

Crawford, Murphy, & Tilly, Inc.
1631 W. Elfindale St.
Springfield, MO 65807

ST. LOUIS CHAPTER

Jeffrey Biskup, P.E.

701 Emerson Rd., Ste 500
St. Louis, MO 63141

SOUTHWEST CHAPTER

Drew Landoll, P.E.

823 McVey St.
Mount Vernon, MO 65712

Mark Gordin, P.E.

8730 Interlochen Dr.
Nixa, MO 65714

WESTERN CHAPTER

Taylor Smith, E.I.

HDR Engineering, Inc.
4435 main St. Suite 1000
Kansas City, MO 64111

Steven Hilger, P.E.

2308 SW Tracker Ln
Lee's Summit, MO 64082

Rashima Kingsby, P.E.

12610 S Parker Ter
Olathe, KS 66061

AT LARGE

Kent Mace*

Lemke Land Surveying, LLC
3226 Bart Conner Dr
Norman, OK 73072

Asterisk () indicates the member re-joined*

In Memoriam

MSPE received word on the deaths of the following members. The departed members will be honored by MSPE's Board of Director with a moment of silence and the passing of a Resolution of Respect which will be forwarded to their family.

Gordon Buchanan, P.E. of Rolla Chapter died November 26, 2014. He was an NSPE life member that transferred into MSPE on March 5, 2005.

Richard Coleman, P.E. of Western Chapter joined MSPE May 1, 1949. He was granted life membership in October 1978.

James Hedges, P.E., joined MSPE's Ozark Chapter on January 28, 1959. He was a life member.

Lester Penn, P.E. of St. Louis Chapter started his membership on March 3, 1950. He was awarded life membership in 1991.

James Ross, P.E. of Western Chapter began his MSPE membership on September 30, 1964. Life membership was awarded to him in January 2003.

Ron Talcott, P.E. of Western Chapter joined MSPE on October 14, 1968 and became a life member of the organization in January 2001.

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Rolla, MO

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Springfield, MO

Payne & Brockway, P.A.

Olathe, KS

PhotoScience, Inc.

Kansas City, MO

Scurlock Industries

Springfield, MO

Shafer, Kline & Warren

Overland Park, KS

Strickland Engineering

Jackson, MO

The Piker-Kulesa Group and RBC Wealth Management

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UMKC School of Computing & Engineering

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