



## Civil Engineering

*a better world by design*

**ASCE**  
e-Newsletter

### **Greetings!**

*Well it looks like summer is upon us. It brings breaks from school for the kiddos and opportunities for vacations and family gatherings.*

*The change of the seasons is a reminder of new possibilities and opportunities. I know here in Louisville we have seen a pick-up in development which should be good news for all us civil engineers. This time of year also should give the public a greater awareness of the marvels of our engineering profession. It gives us more opportunity to enjoy the use of our parks and highways and, particularly for me, the newly completed pedestrian bridge over the Ohio River. So that's what Indiana looks like!*

*Although traditionally our major branch activities slow down a bit over the summer, rest assured that your ASCE leadership is not resting. The Bluegrass branch is busy planning for our next Section Annual Meeting to be held in Lexington on October 10. Also the Younger Member groups are busy planning more service construction projects (I have been grandfathered into the YM email group, so I still feel young). Feel free to bring your hammer and tag along with them and show 'em how the old timers used to do things or join another group and help build a Habitat for Humanity house.*

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### **Fall 2014 PE Prep Course**

If you are thinking of taking the Fall 2014 PE the Faculty of the Department of Civil and Environmental Engineering from the University of Louisville in conjunction with the Kentucky Engineering Center is offering a PE Review Course. For more information click the link: [PE Review](#)

*What a great way to enjoy the outdoors.*

*I wish all of you a safe and enjoyable summer however you spend it.*

*Chris J. Keil*

*ASCE Kentucky Section President*

[Course](#)

## Louisville Branch

The Louisville Branch finished the 2013-2014 year on a high note with a joint meeting with KSPE. Nearly 120 people attended to hear Congressman John Yarmuth speak. Next year's officers were nominated:

**Kent Ballard - President**  
**Shanaka Ewing - Vice President**  
**Sean Craig - Treasurer**  
**Eric Walls - Secretary**  
**Ryan Tinsley - Welcoming Chair**

In March, speakers from Louisville Public Works discussed the numerous traffic improvements that are being planned and implemented in the City. In April, the University of Louisville Student Chapter presented on their groups significant accomplishments in the past year.



The Louisville Branch will be going into our summer break and we will resume meetings again in September. Keep an eye out on your email for Younger Member events and notices for when our first regular Branch meeting will be.

On behalf of all the officers, thanks for another great year and have a safe and enjoyable summer!

**Paul G. Maron, P.E.**  
**Strand Associates, Inc.**  
**502-583-7020**



## Blue Grass Branch

The Blue Grass Branch has been very active during the

first quarter of 2014. On Friday night, February 7, the Blue Grass Branch teamed up with the local chapter of KSPE to host a banquet to honor local professional engineers who gained their license over the past year and to honor any local ASCE members who became Life Members over the past year. The banquet was held at the Red Mile in Lexington and was a fun night for all in attendance.

During E-Week in February, our Branch had several volunteers who visited local elementary, middle, and high schools to discuss the engineering profession and to conduct fun learning activities which taught some engineering principles



to the students. Our Younger Member Group coordinated the Branch's participation in the Engineering Day activities held at the University of Kentucky. This is an event that the University of Kentucky organizes to promote engineering and provide information to middle and high school age students and their parents. We reserved a classroom and set up tables displaying information about ASCE and the Civil Engineering profession. We also had tables set up for hands-on activities for the students to participate in and to learn more about civil engineering. To wrap up our activities in February, we held a joint meeting with the University of Kentucky Student Chapter of ASCE. For this meeting, our Branch organized a panel discussion and mini career fair for the civil engineering students. The meeting was well attended and was very informative for the engineering students.

At our Branch meeting on March 21, a presentation was given on the recently completed Kentucky American Water distribution and pump/storage project in Owen County, Kentucky. The presentation was given by Zach Dukes, Project Manager with Kentucky American Water and Ryan Tinsley and Andrew Esarey who are engineers with the design consultant, Strand Associates, Inc.

Jason M. Hurt, PE  
Midwest Engineering, Inc.  
[jmh10060@gmail.com](mailto:jmh10060@gmail.com)

## Frankfort Branch

Do you live or work in Frankfort? The Frankfort Branch is looking for new officers. If you are interested in



helping in revitalizing the Frankfort Branch please contact Colette Easter at [colette.easter@ky.gov](mailto:colette.easter@ky.gov)

## Louisville Branch Younger Member Group

The Louisville Branch Younger Member Group (YMG) is planning to construct a wheelchair ramp for Repair Affair 2014. Repair Affair is an annual event sponsored by the New Directions Housing Corporation that focuses on making homes safer, more energy efficient, and accessible. Our YMG has already selected a recipient house, designed our ramp, and acquired the necessary permits. We plan to schedule our volunteer date(s) sometime in July or August.

Our group will also be holding officer elections at our August lunch meeting (date TBD). Officers will be elected to serve a two year term, commencing at the Louisville Branch Meeting in September. Open positions include President, Vice President, Secretary, and Treasurer.

If interested in being a Repair Affair volunteer or stepping up your involvement as an officer candidate, please contact Ryan Tinsley at [ryan.tinsley@strand.com](mailto:ryan.tinsley@strand.com) for more information.

## Governor's Update

**Jon Keeling, PE, M.ASCE**

Hello to my fellow Kentucky ASCE members! I wanted to provide everyone with a quick update on various ASCE Region 4 activities over the past quarter.

The Spring Region 4 Assembly of Delegates and Governors meeting was held in Mt. Juliet, Tennessee the weekend of April 11<sup>th</sup>; unfortunately I could not attend due to work conflicts, but Kentucky did have representation (thanks to Ted Niemann). The D.V. Terrell Award competition was held during the meeting, where three participants addressed the topic "*In the built environment, there has been and will continue to be ongoing development in areas that are prone to natural disasters....Despite the risks associated with building in such areas, demand for public and*

*private development in them continues to grow. As stewards of the built environment, what responsibility do civil engineers have in this continued growth?"* Congratulations to Brad Ewart (Indiana Section) on winning this year's award. Be on the lookout for next year's award announcement, which will be coming out this fall - and let's encourage our younger members in Kentucky to consider submitting.

Other ASCE activities at the region level have also included participation in the annual Legislative "fly-in" in Washington, DC, participation in the ASCE budgeting process for the next fiscal year, and planning for the next Region 4 Assembly of Delegates meeting, to be held in Newport News, Virginia September 19-20, 2014. Our region director, David Peterson, recently provided a report on various activities that may be of interest to members - please see his report in the newsletter. As treasurer to Region 4, I spent the early part of this year reviewing and preparing our financial books for a regional audit. I'm happy to report that no concerns were noted in the audit! I also continue to serve on the Raise The Bar Committee (RTB), and am looking for some other interested members in learning more about the issues surrounding RTB. Please contact me if you want to learn more - there is an upcoming training/information session hosted by ASCE in Stowe, Vermont the weekend of July 11<sup>th</sup>. Please feel free to contact me about any issues concerning ASCE at the local or state level. My contact information is phone: (859) 940-2854 (cell); email: [jon.keeling@stantec.com](mailto:jon.keeling@stantec.com). Enjoy your Summer!!

## Region 4 Report

**David B. Peterson, PE**

The ASCE Board of Direction (BOD) met in Arlington, VA on March 21 & 22, 2014.

The BOD received a status report on the society's web redesign project. The new website will launch in phases later this year. After a lengthy debate the BOD defeated the creation of a new 501(c)(6) organization, as requested by the LA Section. The Raise the Bar and Sustainability Strategic Initiatives Committees and the Committee on Advancing the Profession (CAP) all engaged in strategic dialogue with the BOD. The IMAX movie, *DREAM BIG!*, now has pledges of \$11m and may be completed by E-Week 2016.

**Congratulations to the following award recipients in**

**Region 4:  
Elected by BOD:**

**Distinguished Member - Jesus de la Garza, Ph.D.,  
NAC, Dist.M.ASCE (VA Section)**

**2014 Outstanding Faculty Advisor - Stephen  
Csernak, PE, M.ASCE (SC Section)**

**2014 Distinguished Chapter Award - Fairmont  
State University (WV Section)**

**2014 Ridgeway Finalist - Fairmont State  
University**

**The Region 4 Board of Governors recently approved three resolutions: first, in support of the society's Raise the Bar strategic initiative, the second on developing a society policy on the purpose of the PE exam and the third on increasing the regional allotment from the society's future budgets. We continue to use the 2013 ASCE Report Card to continue to educate the public and policy makers about the critical needs facing our country's infrastructure. The Tennessee Section, South Carolina Section, West Virginia Section and the Arkansas Section will release their state infrastructure report cards later this year.**

**I look forward to seeing many of you at our Fall Region 4 meeting in Newport News, VA on September 19 & 20, 2014; or at the next MRLC meeting in Miami, FL, on January 9 & 10, 2015.**

**I appreciate the opportunity to serve on the ASCE Board of Direction as your Region 4 Director. Please feel free to contact me about any issues concerning ASCE at the local, state, regional or national level. As Director, I am serving as your bridge between the Society's Board of Direction and the Region 4 Board from October 2012 to October 2015. phone: (919) 878-9560, email: [dpeterson@rkk.com](mailto:dpeterson@rkk.com).**

