As the 2014 President of the Kentuckiana Post, I would like to express my appreciation for being a part of such an amazing volunteer organization. I also would like to share some goals that the Board and I have set for this year.

I would like to congratulate Colonel Luke Leonard and the Board for the excellent showing on the Streamer Presentation and Awards for 2013. Once again the Kentuckiana Post has been honored with a Distinguished Post Award. The countless hours that the committees spend on workshops and conferences while still maintaining their 40 hour plus weeks on their main jobs is unbelievable and the awards and accolades that the Post receives represents their persistent spirit.

Secondly, the new and ongoing initiatives such as STEM (Science, Technology, Engineering, and Mathematics), and scholarships programs, plus this year’s sponsorship of the Joint Engineering Training Symposium (JETS) on the 19th through the 21st of November in Louisville are coming on strong. Our Small Business committee and golf committee are working hard on these upcoming events and we are still maintaining our strong support of Veterans issues, such as Wounded Warrior and job fairs.

Once again, I am expecting this year to be strong on projects, programs and workshops but we cannot, as a Post, follow through without each and every one of our members. Please help us through volunteering your time to some of our projects.

I look forward to seeing you at the next Post meeting.

Ms. Lee Carolan, Post President, KP-SAME
KENTUCKIANA POST HOSTS SUCCESSFUL SMALL BUSINESS WORKSHOP . . .

The Kentuckiana Post held their 8th annual Small Business Workshop on Tuesday, 28 January 2014 at the Downtown Marriott in Louisville, Kentucky. Over 325 people were in attendance to listen to presentations, visit 45 exhibitor booths, and participate in a large business/small business matchmaking session. The day of presentations began with a panel discussion from previous Small Business Excellence winners recognized by the Post and Federal government small business and contracting representatives. The Post luncheon included installation of new officers, and the presentation of 2013 Small Business Excellence Awards. The award for Excellence in Engineering Services was awarded to CMTA for their work on several DoDEA/DDEESS value engineering charrettes and designs. The award for Excellence in Construction was awarded to K-West Group, LLC, for their efforts on the Holes Creek Restoration project. The award for Excellence in Environmental Services was awarded to Terranea (PMC) for performance on US Army Reserves property disposal work. The afternoon presentations focused on proper documentation for small businesses and selection success tips. The day ended with a matchmaking session, similar to speed dating where a large business hosted a table and had a series of small businesses rotate through every 5 minutes making potential business contacts. The profits from the event are used by the Post to fund several STEM (Science, Technology, Engineering, and Mathematics) and Wounded Warrior outreach activities during the year.

A special thanks to the 2014 Workshop Contributors including AMEC, Baker, Barr & Prevost, CH2Mhill, HDR, HydroGeoLogic, Howard W. Pence, Kenvirons, Leidos, Mason & Hanger, RS&H, RSP Architects, SMMA, Stantec, Tetra Tech, Woolpert, and Xcel Engineering.

Presentations from the 2014 Small Business Workshop are available on the Kentuckiana Post website.

Karen Tenfelde, Post Secretary
SUMMARY OF FEBRUARY POST MEETING . . .

Convening in the cafeteria meeting room in the Mazzoli Federal Building, Lee Carolan, President of the Kentuckiana Post, started the February monthly luncheon meeting by welcoming the more than 70 attendees and recognizing new members and guests. President Carolan invited Elected Director Clay Kelly to lead the group in a prayer and Pledge of Allegiance.

1st Vice President Ray Frye introduced the speaker, Representative John Yarmuth of Kentucky’s 3rd Congressional District. Representative Yarmuth provided a congressional update and discussed current issues of legislative interest. He shared insights into the changes that he has seen in Washington during his political tenure, from the 70s where party meant almost nothing and a full range of progressive and conservative philosophies existed, to the polarization that has evolved over the last two election cycles. Little compromising is going on which limits thoughtful discussion. He joked about being a part of the least productive Congress in history.

Still, some incredibly complicated issues are being addressed including raising the debt ceiling and passing a budget. Many tough issues of interest to SAME members like fixing infrastructure, improving education, and providing oversight to regulations remain untouched.

On the positive side, Representative Yarmuth emphasized that the U.S. is getting serious about energy. He shared an example of recycling window panes on the Empire State Building. The $20 million, 18-month project paid for itself in three years by cutting utility bills by 40%.

As a token of appreciation, Lee Carolan presented Representative Yarmuth with a gift at the conclusion of his presentation.

Karen Tenfelde,
Post Secretary
The Kentuckiana Post of the Society of American Military Engineers invites you to submit a presentation abstract for the 2014 Great Lakes and Ohio Valley Joint Engineer Training Symposium (JETS). JETS provides great opportunities for technical training and networking with potential private sector partners and federal officials.

Our theme is “Bridges to the Future”. We welcome abstracts on the following topics:

- Sustainability initiatives, especially for existing facilities
- Technological advances for next generation projects
- New approaches in civil works projects
- Infrastructure for the future

All abstracts shall include the following information:

- Title of the presentation
- Description of the presentation (50 words or less)
- One page summary of the presentation
- Duration of the presentation: 45 to 60 minutes
- Name, title, and employer of presenter(s)
- Biographic summary of presenter(s) (150 words or less)

All abstracts must be submitted by 18 May 2014. Presenters will be expected to submit their full, final presentation two weeks prior to the symposium. Please submit your abstract and direct questions to:

Rosemary Gilbertson, PE
Rosemary.gilbertson@usace.army.mil
502-315-6500
MARCH MEETING:

When: Tuesday, 18 March 2014
Topic: "Modern Airfield Pavement Management Strategies"
Presenter: Mr. Greg Shuttleworth, PE, Associate Engineer, Woolpert, Inc.
Mr. P. Scott Cary, Senior Pavement Engineer, Mead & Hunt, Inc.
Location: Mazzoli Federal Building Cafeteria, (Lower Level)
600 Dr. Martin Luther King, Jr. Place, Louisville, Kentucky
Time: 11:30 a.m. to 1:00 p.m.
Cost: Varies, you may go through the Cafeteria Line or you may bring your own.
RSVP: Not required

Modern Airfield Pavement Management Strategies . . .

Maintaining airfield pavements is one of the more challenging, costly and important functions of the Department of Defense’s (DoD) engineering activities. The DoD typically funds the maintenance and replacement of airfield pavements through O&M/SRM funds, while new airfield pavements are funded with MILCON dollars.

Because O&M funds at these airfields are limited and such project costs are typically millions of dollars, the installation is often forced to place pavement maintenance on the back burner to free up the resources for other needed infrastructure projects. As pavement maintenance is deferred, in many cases the cost for major infrastructure grows, until the pavements become deteriorated to a point where significant repairs are required and aircrew safety can be compromised.

Despite these budget pressures, the DoD is working hard to find ways to fund and produce reliable and cost-effective pavement management strategies that will help extend the life of their airfield pavements.

This presentation will cover the following:
- The latest in non-destructive testing and value added geospatial data collection methods including Falling Weight Deflectometer (FWD), mobile LiDAR and GIS-centric, and pavement condition assessment techniques will be explored. Discussions regarding methods to go beyond visual pavement condition assessments will be explored along with factors that could be considered to provide a more realistic assessment of the current condition of assets. Such factors may include electrical/security system concerns, arresting systems, airfield criteria validation, and other items that could lead to significant additional costs and impact the urgency or method of maintenance required to extend the life or defer maintenance until replacement is necessary.
- Organized and highly detailed data, coupled with a sound pavement management strategy will provide the agency civil engineers with all the information needed to track pavement performance, and more accurately identify the opportunity costs associated with delaying or accelerating pavement maintenance efforts.
KENTUCKIANA POST, SAME BOARD 2014

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2nd Vice President: Ms. Karen Tenfelde
Secretary: Ms. Karen Tenfelde
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Elected Director 2013-2014: Ms. Rosemary Gilbertson, PE
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U of L Student Chapter Liaison: Mr. Jason Cain, PE
Membership Co-Chair: Ms. Lisa Wilson-Plajer
Membership Co-Chair: Mr. Gerard Edelen
Small Business Co-Chair: Mr. Vinay Polepalli, PE, PMP
Small Business Co-Chair: Mr. Paul Shipp, PG
Newsletter Chair: Mr. Matt Vaughan, PE
Website Co-Chair: Mr. Troy Mays
Website Co-Chair: Mr. Will Spellberg
Education & Mentoring Mgt. Fund Co-Chair: Mr. Tony Marconi, PE
Audit Committee Chair: Ms. Marilyn W. Lewis, PE, FSAME
STEM Co-Chair: Ms. Brittany Hyde
STEM Co-Chair: Ms. April Vance, PE
STEM Co-Chair: Mr. Derek Henry
Public Relations Co-Chair:
Public Relations Co-Chair:
Golf Scramble Co-Chair: Mr. Aaron Cooley
Golf Scramble Co-Chair: Mr. Jay Thomas, PE
Golf Scramble Co-Chair: Mr. Brad Selch, PE

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brad.selch@louisvillemsd.org 502.540.6614
### 2014 KENTUCKIANA POST SCHEDULE:

**Regular Post Membership***

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Speakers/Contact</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 April 2014</td>
<td>Invasive Species, Specifically Asian Carp</td>
<td>Mike Saffran</td>
<td>Mazzoli Federal Bldg., Louisville, Kentucky</td>
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<tr>
<td>20 May 2014</td>
<td>Scholarship Meeting</td>
<td></td>
<td>University of Louisville</td>
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<tr>
<td>17 June 2014</td>
<td>Recent Repairs to Lock and Dam 52</td>
<td>Keith Fleck, Maintenance Section, Ed Vicent, Engineering</td>
<td>Mazzoli Federal Bldg., Louisville, Kentucky</td>
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<td>15 July 2014</td>
<td>Open</td>
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<tr>
<td>19 August 2014</td>
<td>Ft. Knox Presentation</td>
<td></td>
<td>Fort Knox, Kentucky</td>
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<tr>
<td>16 September 2014</td>
<td>Ohio River Bridge Project</td>
<td>Max Rowland, Project Manager</td>
<td>Mazzoli Federal Bldg., Louisville, Kentucky</td>
</tr>
</tbody>
</table>

* Regular Post meetings are scheduled for the third Tuesday of the month unless otherwise noted.