



# Kentuckiana Flyer

NEWSLETTER OF THE KENTUCKIANA POST, SAME

<http://posts.same.org/kentuckiana>

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Alliant Corporation  
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Small Businesses noted in **Red**

## NEWS FROM THE POST PRESIDENT . . .

The year is coming to a close and so is my tenure as the Post President. As I started my time at the helm, I wanted to continue the great work that the Post had done previously and expanded into new areas. I was concerned whether I would have enough time and ability to accomplish this goal. So instead of trying to put this all on my back, I utilized the great abilities of those around me. The result was a very successful year.

We have accomplished a lot this year. Continuing on with the legacy of years past, we continued on putting on great programs such as the Small Business Workshop, Olmsted Lock Project tour, and the post Golf Outing. Our speakers at the general meeting were outstanding and provided a great learning experience as well as continuing education credits. We decided to expand our footprint to include a field chapter at Fort Knox which will be able to serve to our military members better. We continued to support our future engineers through five one-year scholarships at \$ 4,000 each at the engineering college of their choice. We contributed over \$38,000 of funding to various programs such as Engineers Without Borders, MathCounts, Louisville Regional Science Fair, Leadership PE, and Governor's Scholar through grants in 2011.

None of these accomplishments and the others that I have not noted here would have been possible without participation by our members of their time and talent. Lisa Wilson and Shenita McConis led a group of hardworking members to put on the 2011 Small Business Workshop, the most successful one yet. Ray Frye worked tirelessly behind the scenes to find, schedule, and coordinate all the great speakers at our General Meetings. When she was not fulfilling her role as the Post's Board Secretary, Erin Hall was working to promote and administer the Post's Scholarship program. Clay Kelly and Lee Carolan led the charge on developing a program in which our membership will be able to assist in a time of emergency through their work on the Emergency



Brian James, PE, SE  
Post President,  
KP-SAME

Continued

**SUSTAINING MEMBER FIRMS**

David Mason & Associates, Inc.  
 DLZ National, Inc.  
 EA Engineering Science &  
 Technology, Inc.  
 Earth Resources  
 Technology, Inc.  
 ECC  
 Emerson Design LLC  
 Energy Solutions  
 Government Group  
 EnSafe, Inc.  
 FTC&H, Inc.  
 Florence & Hutcheson, Inc.  
 GAI Consultants, Inc.  
 Gannett Fleming, Inc.  
 Geo Consultants, LLC  
 Global Solutions, LLC  
 Government Services Integrated  
 Process Team, LLC  
 Gresham, Smith & Partners  
 Guidon Design, Inc.  
 H.W. Lochner, Inc.  
 HDR Engineering, Inc.  
 HNTB Corporation  
 Howard W. Pence, Inc.  
 HydroGeoLogic, Inc.  
 JACOBS  
 Kenvirons, Inc.  
 L. Robert Kimball  
 Lindbergh & Associates, LLC  
 LJB, Inc.  
 Los Alamos Technical  
 Associates, Inc.  
 Louisville & Jefferson County  
 Metropolitan Sewer District  
 Lockett & Farley  
 Architects, Engineers &  
 Construction Managers  
 MACTEC Engineering  
 and Consulting, Inc.  
 Mascaro Construction Co., LP  
 McDonough Bolyard Peck, Inc.  
 M-E Companies, Inc.  
 Micah Group Energy &  
 Environmental, Inc.  
 Michael Baker Corporation, Inc.  
 MTNT  
 MWH  
 Neel-Schaffer, Inc.  
 Northrop Grumman  
 Northview Enterprises, Inc.  
 O'Brien & Gere Limited

Small Businesses noted in Red

**NEWS FROM THE PRESIDENT . . .**

Continued

Preparedness and Homeland Security Committee. Our Past Presidents (Clay Kelly, Marilyn Lewis, and Rosemary Gilbertson) form the Executive Committee that has provided both sage advice and hard work wherever needed. There are numerous others great contributors that make this post successful and we still need more.

It is vital that we get more involvement from our membership so that we can continue to do great things in this post. Our incoming president, Steve Skaggs, epitomizes this call to service. As 1<sup>st</sup> VP in 2011, Steve has shown me that he has the passion and talents to make 2012 the best year ever for the SAME Kentuckiana Post. I urge you to get involved and help Steve make this upcoming year a great one.

LCDR Michael "Brian" James, P.E., S.E.  
 Post President, KP-SAME

**SUMMARY OF THE 2011 POST PROGRAMS . . .**

Looking back on 2011, I was pretty happy with the programs and attendance. This year the Kentuckiana Post presented a broad spectrum of programs for our membership.

We began the year with Contech's Steve Mayes discussing Rainwater Harvesting Systems & Glenn Matlock of the Walla Walla District explaining Cost and Schedule Risk Analysis. Through the Summer of 2011, from Nashville District, Robert Sneed briefed our members on the 2010 Flooding of Nashville, Tennessee; Steve Oglesby gave us Kentucky Emergency Management's New Madrid Catastrophic Response Plan, & David Palermo explained the Recent Advancements in Blast Mitigation. The Post wrapped up 2011 by providing an archeological presentation from AMEC on the Falls of the Ohio while last month Michael Baker Corporation was able to inform us of the Milton-Madison Bridge Reconstruction Project.

Please note that in addition to the programs listed for 2011, we also provided a tour of the Olmsted Locks and Dam (see article on page five) that was pretty high on the "Cool" list. The Post also participated in Leadership PE, a program for emerging leaders managed by the Kentucky Engineering Center, by sponsoring a meeting here in Louisville. A meeting was arranged with the Waterfront Development Corporation who provided a presentation of Waterfront Park, which resulted in a tour of the park and Big 4 Bridge. This action represented a successful outreach to local government and the engineering community.

Continued



**SUSTAINING MEMBER FIRMS**

- Orchard, Hiltz & McCliment, Inc.
- Palmer Engineering Co.
- Parsons Corporation
- Parsons Brinckerhoff
- Parsons Cunningham & Shartle Engineers, Inc.
- Photo Science, Inc.
- Plexus Scientific Corporation
- Prime Engineering & Architecture, Inc.
- Professional Environmental Engineers, Inc.
- Prudent Technologies, Inc.
- Qk4 Architecture Engineering Construction
- Reynolds, Smith & Hills, Inc.
- RSP Architects, Ltd.
- R.W. Armstrong & Associates, Inc.
- S & A Environmental Consultants
- SAF, Inc.
- Sapper 6, Inc.
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- TJC Engineering, Inc.
- Toltest, Inc.
- TriEco
- URS Corporation
- WESTON Solutions, Inc.
- Wiser Company
- Woolpert, Inc.

Small Businesses noted in Red

**SUMMARY OF THE 2011 POST PROGRAMS . . .**

Continued

As for 2012, we do not have the programs for the entire year nailed down as of yet, but ideas are in the works for any of the remaining openings. Programs the membership can look forward to in 2012 include “Recent Advancements in LiDar & Geospatial Technology”, “Color 3D Imaging”, “Biomass and the Air Force” and “Engineering Ethics”.

I want to take the opportunity to thank our membership for your support of our programs by your attendance and suggestions of topics for future programs.

Ray Frye, PE,  
Post Program Co-Chair



## SUMMARY OF THE 2011 STUDENT CHAPTER . . .



Over the past years University of Louisville's Student Chapter of SAME has made great strides in being one of the most active Chapters in the Nation.

Our Membership has increased to over 80 members in just the few years from starting this Chapter. Several goals are set forth every year such as: increasing membership, creating exciting events such as field trips and social events, organizing fundraising events to participate in more events, balancing a large budget, and making our presence in the community with volunteer work and raising awareness of engineering in both middle and high schools.

Having a great Board of Officers, U of L's Student Chapter has met its goals every year. In 2011, our Chapter participated in four large community service projects, including the building of a wheelchair ramp for a disabled woman in the Pleasure Ridge Park area, pictured below. Additionally, we have already planned three community service projects for 2012.

Our Chapter has raised awareness of Engineering by participating in Career Fairs, Science Fairs, and being the largest contributor in the Engineering Expo held at the University of Louisville Speed School every March. With all of these accomplishments, there is still more room to grow.

As the current President, I will be attending the SAME's Student Workshop in San Diego this January to assist the Chapters of other Posts by sharing my experiences and to learn ways to help grow the U of L Chapter.

Nicolas Judd, President  
ASCE/SAME Student Chapter  
University of Louisville



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## OLMSTED TOUR OFFERS UNIQUE INSIGHTS . . .



A group of twenty Kentuckiana Post members and guests boarded a tour bus near the Mazzoli Federal Building for the four-hour trip to the Olmsted Lock and Dam construction site on Wednesday, 12 October. The group stopped briefly in Elizabethtown to pick up several members of the US Army and then headed southwest. Technical difficulties prevented Larry Dalton, USACE, Louisville District, from providing video with his presentation, but he was able to use audio and hardcopies to brief the attendees on the project during the trip to the site.

The group crossed over into Illinois and finally arrived at the site. A 45-minute briefing in the Corps of Engineers Construction Office was provided by Bill Gilmour and Rick Schipp, both with USACE, Olmsted Project Office. Following the briefing, the attendees donned safety gear and toured the rebar yard, casting yard, and the dam tower. The group was able to view placing of tremie concrete, walk under shells in the casting yard, and try to take in all of the activities on the largest civil works project going on in the country right now.

The bad weather held off until the ride back, and a good time was had by all. Special thanks to Larry Dalton for his presentation, and to Bill Gilmour, Rick Schipp and Mickey Awbrey (USACE, Olmsted) for leading the tour groups.

Steve Skaggs, PE  
Post 1st Vice President



Above: Underneath Stilling Basin Shell



Above: Land Construction Site



Above: Bill Gilmour, Ray Frye, Shenita McConis, Steve Mayes & Rosemary Gilbertson

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## 2011 GOLF SCRAMBLE A SUCCESS . . .



The annual Kentuckiana Post golf scramble was held at the Quail Chase Golf Course in Louisville on 20 September, with picture-perfect weather and some great golf on display! A total of 110 golfers participated, and the teams were divided into three flights for awards. The overall winning team was comprised of Mike Goodman (USACE), Jimmy Fortner (USACE – retired), Bob Krupp (USACE), and Steve Allison (USACE), with a score of 56. The second flight was won by the team of Norb Schertzer (CH2M Hill-Dayton), Phil Partenheimer (CH2M Hill-Cincinnati), Joe Gates (USACE), and Steve Skaggs (USACE), with a score of 64. And leading the pack in the third flight was the team of Craig Coombs (USACE), Dick Kennard (USACE), Cristie Mitchell (USACE), and Colleen Reilly (CH2M Hill), with a score of 69. Most Accurate Drive Winners, #8 South was Dan Perrin (Shaw Group), #8 West was Matt Watts (USACE), and #8 East was Brian Mattingly (Bay West). Closest to the Pin winners on #3 South was Brian Mattingly (Bay West), and on both #6 West and #6 East was Jimmy Fortner. Congratulations to all who participated again this year.



Above: First Place Team of Mike Goodman, Jimmy Fortner, Bob Krupp & Steve Allison

A major fund-raiser for the University of Louisville Student Chapter is the sale of our mulligans, and we would like to thank Chris Karem for starting the donations off this year! Apparently there are a lot of serious hackers in our group and generous donors, because the Student Chapter collected \$1,500 for the sale and from donations of cash door prizes to their school year operating fund. Several of the officers of the Student Chapter volunteered at the event.

The Post wishes to thank all of the Small Business Committee Members and others who planned the event, including are Lisa Wilson, Shenita McConis, Nikki Kelly, Rosie O'Grady, Gil Alexander, Rosemary Gilbertson, Marilyn Lewis, and Bill Knarr. In addition, we would like to thank all of our generous sponsors, Berger, Devine & Yeager, The Louis Berger Group, RS&H, SAIC, Kenvirons, Shaw Group, HDR, CH2MHill, American Structure Point, and the Micah Group for their financial contributions for the event.

Steve Skaggs, PE  
Post 1st Vice President

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## KENTUCKIANA POST SAME



# 2012 Small Business Workshop January 24, 2012

### Registration Information



**Location:** Louisville Downtown Marriott  
280 West Jefferson Louisville, KY 40202  
(502) 627-5045

**Reservations:** [https://resweb.passkey.com/Resweb.do?mode=welcome\\_gi\\_new&groupID=3585137](https://resweb.passkey.com/Resweb.do?mode=welcome_gi_new&groupID=3585137)

**Room Rate:** \$118.00

## REGISTER ONLINE TODAY

<http://www.regonline.com/2012samesmallbusinessworkshop>

### AGENDA (Total 8.5 PDHs)

- 09:00 – 10:30 a.m. Session I
- 10:30 – 11:00 a.m. Break and Networking/Exhibit Hall
- 11:00 – 01:00 p.m. Luncheon / Awards
- 1:00 – 1:30 p.m. Break and Networking/Exhibit Hall
- 1:30 – 2:30 p.m. Session II
- 2:30 – 3:00 p.m. Break and Networking/Exhibit Hall
- 3:00 – 4:00 p.m. Session III
- 5:00 – 6:30 p.m. Matchmaking/Networking Event

### Kentuckiana Post Small Business Committee

Ms. Lisa Wilson  
Ms. Shenita McConis, PE, PMP USACE – Louisville;  
Ms. Rosie O’Grady, TesTech, Inc.

Mr. A. Gilliam Alexander, Jr, Micah Group;  
Mr. Vinay K. Polepalli, PE, PMP Global Solutions, LLC;  
Mr. Bill Knarr, Kenvirons

A Special Thanks goes to the Sponsors, Presenters, and all others who have assisted the Small Business Committee.



## KENTUCKIANA POST, SAME BOARD 2011

President: Mr. Brian James, PE, SE	502-339-3557	<a href="mailto:mbjames@mbakercorp.com">mbjames@mbakercorp.com</a>
1st Vice President: Mr. Steve Skaggs, PE	502-315-6368	<a href="mailto:steven.l.skaggs@usace.army.mil">steven.l.skaggs@usace.army.mil</a>
2nd Vice President: Ms. Lee Carolan	859-744-1218	<a href="mailto:lcarolan@palmernet.com">lcarolan@palmernet.com</a>
Secretary: Ms. Erin Hall, EIT	502-261-9775	<a href="mailto:ehall@messer.com">ehall@messer.com</a>
Treasurer: Mr. John Allison, PE	502-315-6350	<a href="mailto:john.f.allison@usace.army.mil">john.f.allison@usace.army.mil</a>
Past President: Ms. Rosemary Gilbertson, PE	502-315-6503	<a href="mailto:rosemary.gilbertson@usace.army.mil">rosemary.gilbertson@usace.army.mil</a>
Elected Director 2011-2012: Ms. Marilyn W. Lewis, PE	502-315-6503	<a href="mailto:marilyn.w.lewis@usace.army.mil">marilyn.w.lewis@usace.army.mil</a>
Elected Director 2011-2012: Ms. Lee Carolan	859-744-1218	<a href="mailto:lcarolan@palmernet.com">lcarolan@palmernet.com</a>
Elected Director 2010-2011: Ms. Rachael Haunz, PE	502-315-6276	<a href="mailto:rachael.c.haunz@usace.army.mil">rachael.c.haunz@usace.army.mil</a>
Elected Director 2010-2011: Mr. D. Clay Kelly, PE, FSAME	502-583-7020	<a href="mailto:clay.kelly@strand.com">clay.kelly@strand.com</a>
Program Co-Chair: Mr. Ray Frye, PE	502-315-7081	<a href="mailto:raymond.e.frye@usace.army.mil">raymond.e.frye@usace.army.mil</a>
Program Co-Chair: Mr. Matthew Rathsack, PE	586-292-1413	<a href="mailto:matt.rathsack@tetrattech.com">matt.rathsack@tetrattech.com</a>
Education & Training Co-Chair: Mr. Barry Dixon, PE	513-579-0042	<a href="mailto:bdixon@burnip.com">bdixon@burnip.com</a>
Education & Training Co-Chair: Mr. Ian Mitchell, PE	502-315-6308	<a href="mailto:ian.f.mitchell@usace.army.mil">ian.f.mitchell@usace.army.mil</a>
Education & Training Co-Chair: Mr. Luke Leising, PE, AIA	317-509-8597	<a href="mailto:lleising@structurepoint.com">lleising@structurepoint.com</a>
Fort Knox Co-Chair: Mr. Matt Lowe	502-315-6293	<a href="mailto:matthew.d.lowe@usace.army.mil">matthew.d.lowe@usace.army.mil</a>
Fort Knox Co-Chair:		
National Security Co-Chair: Mr. James Cruz, PE, PMP	502-315-6813	<a href="mailto:james.g.cruz@usace.army.mil">james.g.cruz@usace.army.mil</a>
National Security Co-Chair:		
Scholarship Co-Chair: Mr. Adam Connelly	502-315-6364	<a href="mailto:adam.m.connelly@usace.army.mil">adam.m.connelly@usace.army.mil</a>
Scholarship Co-Chair: Ms. Erin Hall, EIT	502-261-9775	<a href="mailto:ehall@messer.com">ehall@messer.com</a>
Young Member Affairs Co-Chair: Ms. Kristen Crumpton, PE	502-569-2301	<a href="mailto:kristen_crumpton@urscorp.com">kristen_crumpton@urscorp.com</a>
Young Member Affairs Co-Chair: Mr. Aaron Steele, EIT	502-315-6372	<a href="mailto:aaron.b.steele@usace.army.mil">aaron.b.steele@usace.army.mil</a>
Young Member Affairs Co-Chair: Mr. Steve Mayes, PE	502-209-0325	<a href="mailto:smayes@contech-cpi.com">smayes@contech-cpi.com</a>
U of L Student Chapter President: Mr. Nicolas Judd		<a href="mailto:najudd01@gmail.com">najudd01@gmail.com</a>
U of L Chapter Advisor: Mr. Tom Rockaway, PE	502-852-4565	<a href="mailto:rockaway@louisville.edu">rockaway@louisville.edu</a>
U of L Student Chapter Liaison: Mr. Don Basham, PE, FSAME	502-876-4631	<a href="mailto:dlbasham@bellsouth.net">dlbasham@bellsouth.net</a>
Membership Co-Chair: Mr. Dan Taylor	502-315-7091	<a href="mailto:daniel.r.taylor@usace.army.mil">daniel.r.taylor@usace.army.mil</a>
Membership Co-Chair: Ms. Lisa Wilson	859-455-8530	<a href="mailto:lwilsonplajer@hcnutting.com">lwilsonplajer@hcnutting.com</a>
Small Business Co-Chair: Ms. Shenita McConnis	502-315-6298	<a href="mailto:shenita.mcconnis@usace.army.mil">shenita.mcconnis@usace.army.mil</a>
Small Business Co-Chair: Mr. Aaron Jamison	859-260-7760	<a href="mailto:ajamison@micahgroup.com">ajamison@micahgroup.com</a>
Newsletter Co-Chair: Mr. Matt Vaughan, PE	502-212-5088	<a href="mailto:matt.vaughan@stantec.com">matt.vaughan@stantec.com</a>
Website Co-Chair: Mr. Troy Mays	859-280-3599	<a href="mailto:troy.mays@masonandhanger.com">troy.mays@masonandhanger.com</a>
Education & Mentoring Mgt. Fund Chair: Mr. Tony Marconi, PE	502-540-6964	<a href="mailto:tony_marconi@msdlouky.org">tony_marconi@msdlouky.org</a>
Education & Mentoring Mgt. Fund Co-Chair: CAPT Hans Probst, PE, FSAME	502-315-6809	<a href="mailto:hans.probst@usace.army.mil">hans.probst@usace.army.mil</a>
Audit Committee Chair: Ms. Marilyn W. Lewis, PE	502-315-6503	<a href="mailto:marilyn.w.lewis@usace.army.mil">marilyn.w.lewis@usace.army.mil</a>
Assistant Treasurer: Mr. Gerard Edelen, PE	502-315-6310	<a href="mailto:gerard.j.edelen@usace.army.mil">gerard.j.edelen@usace.army.mil</a>



**SOCIETY OF AMERICAN  
MILITARY ENGINEERS,  
KENTUCKIANA POST**

P.O. Box 59 (ATTN:OP-E)  
Louisville, KY 40201-0059

**DEDICATED TO THE  
NATIONAL DEFENSE**

## **2012 KENTUCKIANA POST SCHEDULE:**

### **Regular Post Membership\***

- 24 January 2012** Kentuckiana Post Small Business Workshop  
Louisville Downtown Marriott, Louisville, Kentucky
- 21 February 2012** “Recent Advancements In LiDar And Geospatial  
Technology”  
Mr. David Price, Applied Technology Group Manager  
Mazzoli Federal Bldg., Louisville, Kentucky
- 20 March 2012** “Biomass And The Air Force”  
Mr. Ken Gray, PE, CCM,  
Chief, Energy Rates and renewables Branch  
Mazzoli Federal Bldg., Louisville, Kentucky
- 17 April 2012** “Engineering Ethics”  
Mr. Gerald Stoval, PE  
Senior Council  
Hall, Render, Killian, Heath & Lyman  
Mazzoli Federal Bldg., Louisville, Kentucky
- 15 May 2012** Scholarship Meeting  
University of Louisville, Louisville, Kentucky
- 19 June 2012** “Color 3D Imaging”  
Mr. Larry Coleman  
Business Development Manager  
Z Corporation  
Mazzoli Federal Bldg., Louisville, Kentucky

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