

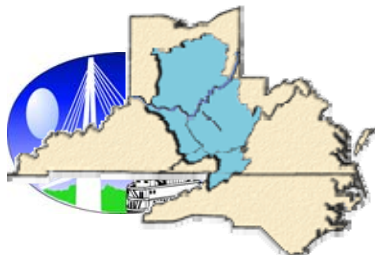


# The Bridge



NEWSLETTER OF THE HUNTINGTON POST, S.A.M.E.

[www.same.org/huntington](http://www.same.org/huntington)



## This Month's SAME Meeting 10 June

**Topic: Main Street Bridge Columbus, Ohio**

**Presented by: Jim Siebert**

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### June Meeting

**Topic: Main Street Bridge Columbus, Ohio**

**Speakers: Jim Siebert**

**Date: Tuesday June 10, 2008**

**Time: 1130 to 1300**

**Location: Cabell County Main Library, 455 9<sup>th</sup> St., Huntington, WV 25701**

**Cost: \$5.00 students \$7.00 members and \$8.00 non-members**

**RSVP: Mike Fitzwater at: [gary.m.fitzwater@usace.army.mil](mailto:gary.m.fitzwater@usace.army.mil)  
 Office (304) 399-5933**

**Menu: Fried chicken, salad, mashed potatoes, green beans, dessert, drinks.**

### MONTHLY POST MEETING SCHEDULE

June 10, 2008 – Monthly Meeting

July 8, 2008 – Monthly Meeting

August 12, 2008 – Monthly Meeting

Don't forget to ask Dave Meadows for a PDH certificate if you need one. [david.f.meadows@usace.army.mil](mailto:david.f.meadows@usace.army.mil)

**Does your firm have a special announcement or major promotion on a SAME member?**

If so, contact Tom MacFarland, [thomas.g.macfarland@usace.army.mil](mailto:thomas.g.macfarland@usace.army.mil) or (304) 399-5369, and he will include it in the next edition of "THE BRIDGE".



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## News from the President:

SAME Team,

Last month I attended the SAME National Conference in Minneapolis. The technical tracks offered provided an excellent opportunity to expand one's knowledge and depth of understanding on a variety of subjects and networking opportunities were plentiful. If you have never attended a National event, I would encourage you to do so in the future. Mark Kessinger had our post booth on display where we were able to discuss activities our Post was active in as well as promote our upcoming regional conference. As Mark and I talked to folks about our regional, there was excitement about attending. We need to continue our hard planning efforts and solidify the few remaining loose ends as expectations are high.

I was also given the opportunity to accept the post streamer awards and distinguished Post award for our post. Your hard work over 2007 made it possible for the post to meet the criteria for each streamer which advances the goals of SAME. Thanks again for your support and effort.

Let's have an enjoyable summer as we get prepared for August.

Best Regards,

Dana R. Hurst  
Colonel, U.S. Army  
Post President



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This Month's Presentation:

## Main Street Bridge Columbus, Ohio



Construction is underway for the new Main Street Bridge across the Scioto River in downtown Columbus, Ohio. The bridge will be a unique structure having an inclined, single-rib tied arch. A system of cables and struts will connect the arch with the bridge deck. This structure will be the first of its kind in the United States, and one of only a few in the world. This aesthetically-unique bridge will become a landmark for the City of Columbus.

Mr. Siebert will present an overview of the design of this signature bridge and discuss several of its unique features. He will also share pictures of selected construction activities and artist renderings of the final bridge.

## This Month's Speaker:

### Jim Siebert

Jim Siebert is a senior vice president at DLZ in Columbus, Ohio. Jim has a BSCE from Valparaiso University and an MSCE, specializing in geotechnical engineering, from Purdue University. He has been with DLZ for over 24 years, and previously worked for two other firms in Columbus for 9 years. For many years Jim oversaw the geotechnical engineering, testing and drilling operations for DLZ. Now he is responsible for several other groups within the Columbus operation, and is assigned project management responsibilities for select large civil-works projects. Jim has managed a wide range of projects, including bridges, dams, navigation structures, roads, tunnels and sewers. Mr. Siebert is a licensed professional engineer in four states and is a member of SAME, ASCE, NSPE, ACEC and ASDSO (Association of State Dam Safety Officials). Jim is also active in Habitat for Humanity.



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## Upcoming Event:

### 2008 Ohio Valley and Great Lakes Regional Conference

It is our pleasure to invite you to join us once again for the 2008 Ohio Valley and Great Lakes Regional Conference of the Society of American Military Engineers, being held August 26 - 28, 2008, at the Big Sandy Superstore Arena/Conference Center and the Pullman Plaza Hotel in beautiful downtown Huntington, West Virginia. This year's Annual Conference will be hosted by the Huntington Post.

Conference attendance is expected to reach nearly 300 technical registrants. A conference theme of "Managing Risk" with four tracks covering General Risk, MILCON, Dams & Levees and a Young Members track. In an effort to increase traffic in the tradeshow, the Ice Breaker event on Tuesday evening will be provided in the exhibit hall. The Ice Breaker will be a fun night of casino activities and entertainment by the band "Big Planet Soul". Also, as in recent years, we will be hosting breakfast and morning and afternoon coffee breaks in the exhibit hall.

Arrangements have been made for SAME Post's and small businesses with 25 or fewer employees to exhibit at a discounted rate. For more information, please contact Mack Mccarty at 304-545-5716 or [mmccarty@triadeng.com](mailto:mmccarty@triadeng.com) <<mailto:mmccarty@triadeng.com>> or Mike Fitzwater at 304-399-5933 or [gary.m.fitzwater@lrh01.usace.army.mil](mailto:gary.m.fitzwater@lrh01.usace.army.mil) <<mailto:gary.m.fitzwater@lrh01.usace.army.mil>> for additional information.

We appreciate and look forward to your continued support and we look forward to seeing a great turnout from the Huntington Post at this year's conference.

Sponsorships: We are pleased to offer various levels of Sponsorships for the Annual Conference.

Please contact Cheryl Brunty (Cheryl.D.Brunty@usace.army.mil) to check the current availability of sponsorships or Mike Fitzwater (Gary.M.Fitzwater@usace.army.mil) to check on exhibit spaces or visit our website at [www.samehuntington.com](http://www.samehuntington.com) <<http://www.samehuntington.com>> .



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## One of Our Own Comes Home!!

**396th U.S. Army Reserve returns** May 22, 2008 @ 09:38 PM

**By DAVID E. MALLOY**  
**The Herald-Dispatch**

CANNONSBURG, Ky. -- As far as Carla Adkins of Huntington is concerned, there's nothing better than the sight of a soldier coming home safe.

Her son, Capt. Dan Bailey, led 68 men over to Anbar province in Iraq for the second deployment of the 396th U.S. Army Reserve in Iraq in the past five years. All 68 made it back home Thursday afternoon. The reserve center is located across the street from Boyd County High School and hundreds of high school students joined anxious wives, parents and children awaiting the return of their heroes.

"They went to Wisconsin last May for training and left for Iraq in August," Adkins said. "He was able to call quite a bit. A mother's love doesn't change. He's still my baby."

"I'm doing great," Bailey said after getting off one of three buses that brought the soldiers home from Indiana. "The best part of the trip was seeing the high school kids leading us in and then seeing our family. We had one of the most dangerous missions, route clearance, but we brought back 100 percent of them. "

"These guys have seen a lot," Bailey said. "All of the men took care of each other."

Bailey, a civil engineer for the Huntington District of the U.S. Army Corps of Engineers, plans a long family vacation in the coming weeks. He, his wife, Elizabeth, and their children, Joshua and Caleb, are going on a long road trip that will include stops at six major league baseball parks including two in New York, and stadiums in Baltimore, Boston, Pittsburgh and Philadelphia.

"He called me about every week," Elizabeth Bailey said. The video camera didn't work that well, but we had Internet service."

For her, the first deployment in 2003 was harder. "It was hard for a 2-year-old to talk on the phone," she



**Howie McCormick/The Herald-Dispatch**

Capt. Dan Bailey of Huntington kisses his wife, Elizabeth, as she holds their two-year-old son, Joshua, on her hip Thursday, May 22, 2008, as members of the 396th Engineer Company, 478th Engineer Battalion, returned home after

said. But Bailey recorded a DVD with bedtime stories that helped. This time, it was just the frustration of dealing with the day-to-day things like a flat tire or plumbing leaks.

She headed up the soldier's family readiness group. "I made some good friends," she said.



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### 396th U.S. Army Reserve returns (cont.)

Jennifer Smith of Prestonsburg, Ky., had a honey-do list made up, but Staff Sgt. Matt Smith had plans that included sleeping.

"The best thing about seeing the crowd was knowing that my wife and son were in the crowd," he said. "The communication was a lot better this time. We had Internet service. The first time, it was just a lot of letters."

While the soldiers can take up to 90 days before they have to head back to their civilian jobs, Smith plans to go back to work after July 4. "We're going to the beach first."

"It's been hard without him, but we did what we had to do to get through," she said. "We were able to instant message every day. He brought a Web cam and he bought one in Iraq. He had Internet access in his room. His biggest fear was that Ryan wouldn't recognize him. It's been a long year, I'm glad it's over."

Their primary duty in Iraq was route clearance, which meant checking for roadside bombs, Smith said. Most of the checks lasted 10 to 14 hours, but there was one time they were out for 98 hours, he said.

Travis Hagan will be heading back to his job as a Huntington police officer in early June after he and his wife and son take a short trip to New Jersey to visit family. "It's good to be home," he said. "The anxiety was building the closer we got."

He was able to get off for a few days for the birth of his son, Troy, last July 4 and managed a two-week leave in January.

"(Troy) has gotten a lot bigger since his dad saw him last," said Jennifer Hagan of Huntington. "Deployments aren't fun. You worry all the time. It was a long year, but the baby helped keep my mind off the war."

"We got to talk almost every day on the Internet," she said. "I'm relieved and happy he's coming home."

The sunny skies Thursday afternoon matched the smiles on the faces of family and friends waiting for the returning soldiers, said Michelle Weatherholt of Milton.

Her husband, Bryan Weatherholt, is a sales representative for West Virginia Steel. He held his 8-year-old daughter, Ali, in one arm and his 5-year-old son, Griffin, in the other. "This is surreal," he said. "The greeting is the best part."

"We're very blessed," Michelle Weatherholt said. "Everyone is coming back. No one was lost. This has been hard on everybody. These men have taken care of the country. We need to be proud of them."

(Article courtesy of the Herald-Dispatch)



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## Sustaining Member of the Month

### **Terraine, Inc.**

Terraine, Inc is an environmental and engineering consulting firm that has been in business since 1991. Terraine has offices in Knoxville, TN; Cincinnati, OH; Miami, FL; Dallas, TX; Charlotte, NC; and Charleston, SC. Terraine is a Minority/Hispanic Business Enterprise (MBE/HBE) and an SBA-certified Small Disadvantaged Business (SDB).

Terraine personnel include: project managers, engineers, geologists, scientists and technicians. Major clients include: Navy (Southern Division), USACE (Huntington and Louisville Districts), the State of North Carolina's Dept. of Environment and Natural Resources, Fortune 500 companies, and engineering organizations. Terraine has alliances with other companies, allowing Terraine to provide additional resources and services to meet a variety of Client requirements. Terraine has in-place project management and communication systems that allow projects to be performed in a seamless manner using resources in multiple offices and from different companies. With the help of technology such as Groove's Virtual Office™ and dynamic content web extranets, Terraine uses resources from within various company office locations and from subcontractors to provide optimum services to the Clients.

### **Services**

The types of services provided by Terraine include:

- Site Assessments
- Environmental Site Investigations
- Engineering & Design
- Cost Estimating
- Long-term Monitoring (LTM)
- Remediation System Operation & Maintenance (O&M)
- Project Management

### **Technology**

Terraine utilizes technology to provide cost effective services and present information in an understandable manner. This distinction is clearly evident with regard to the collection and presentation of data. For example, Terraine uses Pocket PCs to collect data in the field and input them directly into an interactive database. Terraine then uses the database to prepare interactive plume maps and figures that present data over time. The progression of data can then easily be reviewed on a computer. This capability is presented on our web page at <http://www.terraine.com/visualization.php>. Interactive plume maps and graphical presentations provide better data visualization, enabling better and quicker decision-making.

Terraine also uses password-protected dynamic websites and collaborating software such as Groove to improve communications with clients and other project stakeholders.

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