



**IN THIS ISSUE:**

A Message from the President ..... 1

Member Spotlight  
 Jenifer Schmidt..... 2

Heavyweight Award..... 3

Dynamac Corporation Joins  
 the Omaha Post ..... 3

Student Initiative Mentoring Program ..... 4

Want to Help Our Soldiers?  
 Here's How ..... 4

Welcome New Omaha Post Members ..... 5

Are You Published?..... 6

E-Week is Fast Approaching..... 6

Upcoming Events ..... 6

The Schemmer Associates Inc.  
 Introduces Sykes as Professional  
 Engineer ..... 7

The Readiness Committee ..... 7

HDR Acquires Transportation  
 Consulting Firm S.R. Beard  
 & Associates..... 7

The Engineering Service Chiefs  
 Briefings - SAVE THE DATE!..... 8

Century House Fund Renovation  
 Campaign..... 8

SAME National Conference to be  
 held in New Orleans ..... 9

Debbie Kalina named Chair  
 for National Conference ..... 10

UNO Student SAME Chapter Update..... 10

Past Meeting Topics..... 11

ISU Student Post...a Chapter  
 in the making ..... 11

Mary Peters Joins HDR..... 12

Sustaining Member Firms ..... 13

Student Initiative Mentoring Program –  
 Schools Enrolled and Their Projects ... 14

**A MESSAGE FROM THE PRESIDENT**

I recently had the privilege of attending the USACE Small Business Conference, hosted by the U.S. Army Corps of Engineers and the Society of American Military Engineers (SAME), in Washington, DC in early December. If you haven't had the opportunity to attend, I would highly recommend that you put this meeting on your calendar. The conference is held annually and is one of only two events each year where virtually every Corps of Engineers District Commander in the U.S. is present. The meeting is also well attended by many of the leaders from each District.



This event brings together small business leaders and key USACE decision makers—the top-level commanders in the field in charge of acquisitions. It provides a forum for direct exchange of information and ideas among senior USACE officials and small business leaders. Although the focus of the meeting is small business, it also provides a great venue for large businesses to make contacts with small business partners and customers. As a member of the contracting community, I have found this event to offer one of the best opportunities available to meet clients, make contacts, and learn about the trends in our industry.

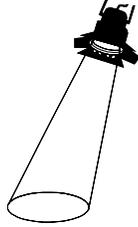
The theme of this year's Small Business Conference was "Partners in Transformation". One of the featured speakers at the conference was The Honorable Francis J. Harvey, Secretary of the Army. Mr. Harvey shared the Army's strategic vision with the audience regarding transformation. "The Nation has entrusted the Army with preserving its peace and freedom, defending its democracy and providing opportunities for its Soldiers to serve the country and develop their skills and citizenship. To fulfill our solemn obligation to the Nation, The Army Vision is to remain the preeminent landpower on earth – the ultimate instrument of national resolve – that is both ready to meet and relevant to the challenges of the dangerous and complex 21<sup>st</sup> Century Security Environment."

Mr. Harvey's presentation really struck home with me and reminded me why SAME exists. As members of the military engineering community, we all have a role in meeting these challenges and serving the Nation. If you'd like to see more of the details of Mr. Harvey's presentation, as well as other presentations from the Conference, you can find them all on SAME's website at <http://posts.same.org/USACE/>.

Jeffrey Williamson, P.E.  
 President  
 Omaha Post, SAME

## MEMBER SPOTLIGHT

### JENIFER (JEN) SCHMIDT



#### Position on the SAME Board?

Communication Committee, specifically publicity.

#### Duties of this position?

Responsible for sending out monthly notices to local media for upcoming meetings and events and sending out other press releases as needed.

#### What's your "day" job? Describe.

Marketing Coordinator for AMI Environmental. Basically I handle all aspects of our marketing materials, i.e. brochures, ads, promotional items, events, etc.

#### Personal Information You Would Like to Share?

Not married yet. Hobbies include spending time at the lake with family and friends and spoiling my niece.

I have a Bachelor's degree in Communications from UNL.

#### How did you become involved with SAME?

Through the great recruiting efforts of Jeanne LeBron, like so many others!

#### What has been personally fulfilling/beneficial from your work with SAME?

All the relationships I have made and the great network of resources I have developed within these relationships.

#### What project/task/endeavor have you been most excited/proud to work on in conjunction with SAME?

I really enjoyed being a part of the Industry Day committee. It was a great group of people to work with and they put together a successful conference with great topics and events. I also enjoyed serving on the membership committee as membership recruitment chair. It was a good experience to think about ways to grow and increase membership in SAME while promoting a great organization.

#### What are you looking forward to in the next year? 5 years? 15 years with SAME?

To continue to be involved with SAME and create more valuable friendships and relationships. I would also like to see more involvement from younger members to keep the organization going strong.

#### What are the goals you hope to accomplish during your time in your position on the board?

Through my role on the Communication Committee, I would like to increase an awareness and understanding

of SAME and the benefits of being involved with an organization that helps to give so much back to the communities in which we live and work.

#### What benefits do you see for our community through SAME's work?

I see a lot of benefit through the student mentoring program. It's great to see these kids take an interest in and get excited about engineering and ways to improve upon the practices used today. The luncheon topics are very educational and a great chance to bring people in the same profession together, providing great networking opportunities.

#### What would you say to an individual thinking about joining SAME?

I would not only encourage people to join but to get involved. That is where you will get the most benefit and the opportunity to work with some really great people.



## A Legacy of Military Engineering




CH2M HILL's first military engineers were our founders—four officers and veterans returning from World War II. Today, nearly 1,000 military veteran employees support DoD projects in North America, Europe, Asia, and the CENTCOM area of responsibility. We are committed to serving America's military engineers with outstanding capabilities in:

- Site Characterization and Remediation
- Fixed Price Remediation with Insurance
- Munitions Destruction
- Chemical Weapons Demilitarization
- Facilities and Facilities Infrastructure
- Design and Construction
- Force Protection/Force Readiness
- Installation and Infrastructure Security

[www.ch2mhill.com](http://www.ch2mhill.com)

## HEAVYWEIGHT AWARD



Boxing champion George Foreman, sitting, presents AARP's top award to Stanley Consultants' President and CEO Gregs Thomopulos. Foreman was the keynote speaker at AARP's awards reception and dinner held at Chicago's Drake Hotel where Stanley Consultants was honored as the country's Best Employer for Workers Over 50. Also pictured, from left, William D. Novelli, CEO of AARP, Marie Smith, President of AARP, and Dick Stanley, Stanley Consultants' Chairman of the Board. Stanley Consultants provides engineering, environmental and construction services worldwide.

## DYNAMAC CORPORATION JOINS THE OMAHA POST



Established in 1970, Dynamac Corporation is a leading provider of environmental, program

management, and research and development services to more than 20 Federal agencies, including the Department of Defense (DoD), National Aeronautics and Space Administration (NASA), and the U.S. Environmental Protection Agency (EPA). Operating out of 10 offices nationwide, our projects range from small, quick-response tasks to large, long-term, complex programs involving multiple subcontractors and collaborators. We are an award-winning, woman-owned small business with over 300 employees and an outstanding safety record. Few small businesses offer the breadth of services, years of management experience, and quality of service that Dynamac offers to its clients.

Dynamac has provided exceptional service to the U.S. Army Corps of Engineers Hazardous, Toxic, and Radioactive Waste Center of Expertise in Omaha for over five years. Dynamac is a nationwide contractor implementing the Formerly Used Defense Sites (FUDS) Information Improvement Plan (FIIP). Dynamac designed, developed, and is currently implementing systems to organize, digitize, and analyze environmental investigation and remediation records to ensure more efficient FUDS program management. Our approach has also been applied to several FUSRAP projects.

Dynamac has a long history with many DoD installations such as Fort Hood, Fort Bliss, Ft. Bragg, Fort Riley, and Aberdeen Proving Grounds developing and implementing environmental management systems; supporting environmental compliance, information technology, NEPA, and pollution prevention programs; managing hazardous materials and hazardous waste; and providing utility database support.

As a Sustaining member of several East and Southwest region Posts, we are enthusiastic about joining the SAME-Omaha Post and look forward to collaborating with the many professionals who support the military in its mission.

For additional information, please contact Angela Watmore at [awatmore@dynamac.com](mailto:awatmore@dynamac.com) and 301-417-6005. Please visit our website at [www.dynamac.com](http://www.dynamac.com).

Low Risk, High Quality [www.baywest.com](http://www.baywest.com)  
**Environmental Restoration Services**

- 31 Years Experience in Environmental Industry
- 15 Years DoD Experience
- NAICS 562910 Small Business
- Experience with PBC & Cost Cap Insurance Contract Vehicles
- Holder of USACE-Omaha ERS and FPRI Contracts

5 Empire Drive  
 St. Paul, MN 55103  
 Ph: 800-279-0456

**Bay West, Inc.**  
 Environmental Services



**E&A CONSULTING GROUP, INC.**  
 Engineers • Planners • Surveyors

Omaha 895-4700 | Lincoln 420-7217  
[www.eacg.com](http://www.eacg.com)

## STUDENT INITIATIVE MENTORING PROGRAM

All the students in this year's Student Mentoring Program are well underway and working on their projects. Last week they had their first submittal where they indicated what they had chosen to do as their project and give a brief synopsis. This year we have a total of 38 teams competing, which is an all-time high for the program. A list of the student teams and their projects can be found on page 14 of this newsletter or at the Student Mentoring Website, <http://www.pki.nebraska.edu/studentinfo/simp/simp.php>.

The students, as well as mentors and teachers, will be attending a Student Mentoring Workshop at the Peter Kiewit Institute on Saturday January 21. The workshop will have sessions on model building, graphics, report writing, cost estimating and oral presentation tips to help them in developing their projects. This is the third year for the Workshop, which is organized and given by SAME and school volunteers.

## WANT TO HELP OUR SOLDIERS? HERE'S HOW

The USO mission is to provide morale, welfare and recreation-type services to our men and women in uniform. The USO relies solely on the generosity of the general public and provides a link between the American people and military personnel. Through the USO, Americans can show their appreciation and express their gratitude. For more information, please visit the web site at [www.uso.org](http://www.uso.org). A link to this web site can also be found on our Omaha Post web site at [www.sameomaha.org](http://www.sameomaha.org).



**Providing Safe Operations and Quality Construction Since 1994**  
**Certified 8(a), MBE**

---

8500 College Blvd. - Suite 111  
 Overland Park, Kansas 66210

---

Voice - (913) 338-7183  
 Fax - (913) 338-7109  
 e-mail: [aaltman@pangea-group.com](mailto:aaltman@pangea-group.com)  
[www.pangea-group.com](http://www.pangea-group.com)

**We make environmental problems go away.**

Asbestos • Lead • Mold • Mercury • PCBs

- Construction-Related Infection Control
- Indoor Air Quality Testing
- Asbestos Surveys
- Lead Inspections
- Industrial Hygiene Services
- Remediation Management
- Project Design & Specifications
- Compliance & Quality Control Monitoring



GSA Federal Supply Schedule Contract No. GS-10F-0042P

Special Item Numbers

899-1: Environmental Planning Services / Documentation

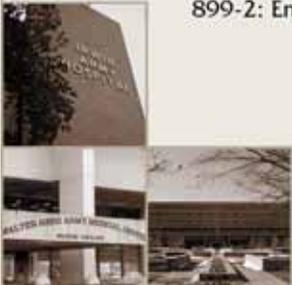
899-2: Environmental Compliance Services

899-8: Remediation Services



402.397.5001

[www.amienvironmental.com](http://www.amienvironmental.com)





**FEDERAL Solutions**






Delivering Excellence to DoD Clients



ONE COMPANY | Many Solutions™

[www.hdrinc.com](http://www.hdrinc.com)

## WELCOME NEW OMAHA POST MEMBERS

Welcome to the following individuals who joined our post in 2005!

- |                    |                     |
|--------------------|---------------------|
| Brian Erbstoesser  | Bruce McCauley      |
| Kyle Duitsman      | Craig Hickle        |
| Machelle Krajewski | Kevin Rogers        |
| Jeffrey McEnaney   | Erik Blechinger     |
| Kathryn Schenk     | John Larkin Whisler |
| Brian Ellis        | Stacy Blum          |
| Scott Howe         | Linda Robertson     |
| Dawn Chambers      | John Heinicke       |
| Craig Bryan        | William Todsen      |
| James Fredeen      | James Roubal        |
| Mark Moulton       | Lawrence Woscyna    |
| Todd Skoog         | David Kramer        |
| Mike Zambrana      | John Sevier         |
| David Packard      | Barton Pugh         |
| Angela Ullman      | Colleen Horihan     |
| Steve Bunting      | Shawn Ovenden       |
| Jerry Kotlik       |                     |

Welcome also to the following firms that joined as Sustaining Member Firms in 2005!

- AMEC
- Booz Allen Hamilton
- Dynamac Corporation
- Environcon, Inc.
- HNTB
- Kleinfelder, Inc.

**HYDRO Geologic**

**Innovation In A Changing Environment**

**Remediation**



**A/E Services**



**Planning**



**www.hgl.com**

**Modeling**



**Forensics**



8245 Nieman Road,  
Suite 101  
Lenexa, Kansas 66214  
(913) 317-8860



**Relocatable Buildings**  
Maintenance to Office Facilities

- Timely, Professional Solutions
- Quick Delivery
- Fast Installation
- Expedited Purchase using GSA Schedules
- Outstanding 35-Year Track Record

[www.kellyklosure.com](http://www.kellyklosure.com) • [inquire@kellyklosure.com](mailto:inquire@kellyklosure.com)

**Kelly Klosure** difference

Kelly Klosure Systems  
220 North H Street  
PO Box 1058  
Fremont, NE 68026-1058  
800-228-7250  
Ft. 402-727-1363

GSA Contract:  
GS-07F-7850C

**TOPOGRAPHIC MAPPING**  
**GIS • AERIAL PHOTOGRAPHY**  
**ORTHOPHOTOGRAPHY • LIDAR**



**HORIZONS**<sup>®</sup>

**INCORPORATED**

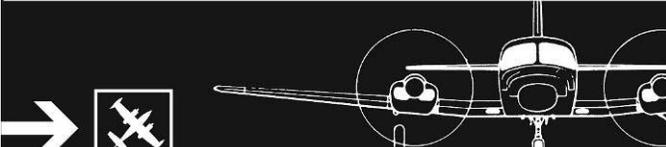
**800.658.3613**

OFFICES in MN & SD

[sales@horizonsinc.com](mailto:sales@horizonsinc.com)

[www.horizonsinc.com](http://www.horizonsinc.com)

AERIAL MAPPING PROFESSIONALS



## ARE YOU PUBLISHED?

Have you published an article in a trade journal or similar media within the past year? If so, we'd like to hear from you. Please send the journal name, article title, and published date to the newsletter editor at [mary.erwin@hdrinc.com](mailto:mary.erwin@hdrinc.com). This information will be used to obtain another streamer from National SAME at the end of the year, and articles will be listed in the next newsletter.

Congratulations to the following members who have been published.

Member: Jeanne LeBron  
 Publication: Engineering, Inc.  
 Article Title: *Protecting Infrastructure Against Terrorism*

Member: Karlus Cozart  
 Publication: The Papers of the Nebraska Economics and Business Association (NEBA)

Article Title: *Introducing U.S. Pork Products Into the Peoples' Republic of China: Opportunities and Strategies*

Member: John Trout/Jim Eaton  
 Publication: Military Engineer  
 Article Title: *Maintaining Control, Designing Access Control Points for Military Facilities Poses New Challenges for Architects and Engineers*

Date: July-August 2005

## E-WEEK IS FAST APPROACHING

Reservations are required if you plan to attend the E-Week dinner this year, scheduled for February 23, 2006.



Our speaker, Martin H. Shukert, FAICP, is a principal of RDG Planning & Design. Mr. Shukert's presentation will explore new trends and recent debates within urban planning, including a consideration of the role of New Urbanism, directions such as form-based regulations, and the growing connection between planning, engineering and urban design.

An E-Week banquet reservation form was included in the e-mail that contained this newsletter.

## UPCOMING EVENTS

<b>January 19, 2006</b>
<p><b>General Membership Meeting</b>                  Scott Conference Center (6450 Pine Street)                  Featured Speaker is Don Moses, <i>USACE, Omaha District Efforts in Hurricane Recovery</i></p>
<b>February 19-25, 2006</b>
<p><b>E-Week</b>                  Please note: There will be <b>NO General Membership Meeting</b> this month due to E-Week.</p>
<b>February 23, 2006</b>
<p><b>E-Week Banquet</b>                  Cascio's Steakhouse, 1620 South 10th Street                  Featured Speaker is Martin H. Shukert, FAICP, <i>New Trends and Recent Debates within Urban Planning</i></p>
<b>March 14, 2006</b>
<p><b>Joint Meeting with NSPE</b>                  Location TBD                  Featured Speaker is Conrad Wiser of Lockheed Martin, <i>Stratcom Command Center Upgrade</i></p>

**PROUDLY SERVING THE MILITARY SINCE 1954**



**KIRKHAM MICHAEL**  
 Consulting Engineers  
[www.kirkham.com](http://www.kirkham.com)

Transportation Engineering  
 Municipal Engineering  
 Land Development  
 Environmental Engineering  
 Structural Engineering  
 Surveying Services  
 Construction Management

**EXCEPTIONAL SERVICE BY DESIGN**

## THE SCHEMMER ASSOCIATES INC. INTRODUCES SYKES AS PROFESSIONAL ENGINEER

The Schemmer Associates Inc., a full-service architecture and engineering firm, introduces Morgan Sykes, P.E. Morgan joins the firm as a professional engineer. His role will be project manager and design engineer on a variety of civil engineering projects, with his main focus being on land development.

Sykes has over seven years of experience as a civil engineer specializing in land development and infrastructure design. He is experienced in working with clients, contractors and public agencies through the many stages of a development project from initial land planning to project completion. His skills include the use of computer aided drafting to design and produce water, sewer, road and site grading plans; water system and sewer system modeling; contractor oversight, and project management.

Morgan has worked on a broad range of projects in Colorado including large, phased subdivisions such as The Timbers at Whispering Pines and Powder Horn, Town and County road and trail design, and water and sewer district infrastructure design.

Sykes holds a Bachelor's Degree in Civil Engineering from the Colorado School of Mines.

## THE READINESS COMMITTEE

By Richard Taylor

The Omaha Post's Fast Start Plan has been updated and is awaiting posting on the Omaha Post website. December's meeting featured Ed Conrath from the Omaha District's Protective Design Center. Mr. Conrath gave a presentation on recent changes to UFC 4-010-01 "DoD Minimum Antiterrorism Standards for Buildings" and blast resistant window design. January's meeting will feature Don Moses from the Corps of Engineers who will give a presentation on the Corps' support of hurricane recovery operations in Louisiana.

## HDR ACQUIRES TRANSPORTATION CONSULTING FIRM S.R. BEARD & ASSOCIATES

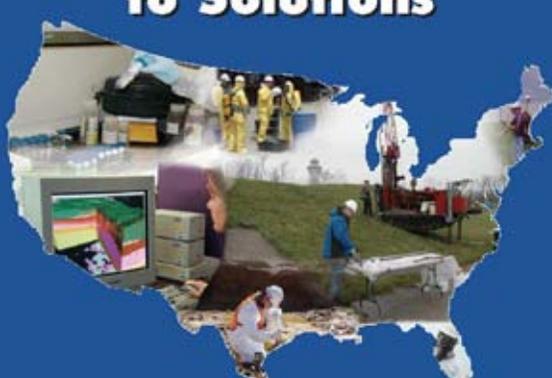
HDR has acquired S.R. Beard & Associates, LLC (SRBA), a transportation consulting firm headquartered in Phoenix, Ariz. S.R. Beard has 55 employees with additional offices in Dallas and Houston, Texas. Financial terms of the agreement were not disclosed. Going forward, S.R. Beard will conduct business as HDR/S.R. Beard & Associates and will help lead the company's transit planning and transit program management practice nationally.

"S.R. Beard will help HDR deepen our transit planning and program management 'bench strength' in key regions while enhancing our national offerings," said George Little, president, HDR Engineering, Inc. "Their reputation as a premier transportation consulting firm is well deserved, with examples such as their METRO light-rail project in Phoenix." Little noted that the project received the Transportation Planning Excellence Award, given jointly by the Federal Highway Administration and Federal Transit Administration. "We're very pleased they thought HDR was the best fit for their expertise and staff."

Under the new corporate structure, S.R. Beard managing partner and principal Steve Beard will be national director of transit planning and partners Marc Soronson and Mark McLaren will serve as vice presidents, responsible for managing and growing HDR/S. R. Beard & Associates' transit planning and transit program management practice.

"We are excited about the expanded national reach the HDR network makes possible, as well as the enhanced career and investment opportunities for our employees," said Steve Beard. "Perhaps most importantly, HDR has a strong client-oriented culture that is very similar to ours."

## From Science to Solutions



Science Applications International Corporation (SAIC), with annual revenues of \$6.7 billion and more than 45,000 employees worldwide, is the nation's largest employee-owned research and engineering company and one of the nation's top environmental firms. SAIC provides government and commercial clients with homeland security, energy, environmental, and engineering solutions.

SAIC: FROM SCIENCE TO SOLUTIONS

SAIC's ST. LOUIS OFFICE:

8421 St. John Industrial Drive, Suite 200  
St. Louis, MO 63114  
(314) 770-3000



An Employee-Owned Company

www.saic.com

S. R. Beard & Associates, LLC (SRBA) was established in 1996. SRBA provides comprehensive transportation planning capabilities and offers specialized services in the areas of: transit program/project management, transit system planning, major investment studies, alternatives analysis, land use and transit-oriented development planning, site location studies, financial planning, environmental impact assessment, noise impact assessments, public involvement, NEPA documentation, and Federal Transit New Starts documentation.

## THE ENGINEERING SERVICE CHIEFS BRIEFINGS - SAVE THE DATE!

The Engineering Service Chiefs of the five uniformed services- Army, Navy, Air Force, Coast Guard and U.S. Public Health Service - annually brief SAME members on upcoming federal engineering programs and construction projects, and share their perspectives and priorities. These briefings traditionally occur shortly after the federal budget is submitted to Congress.



The meeting scheduled for March 17th in D.C. will be facilitated by the 2005-2006 President of the Society U.S. Navy Rear Admiral Michael K. Loose, Navy Chief of Civil Engineers, Naval Facilities Engineering Command.

**MFG, Inc.** a TETRA TECH Company  
 Integrative Environmental Services  
 Remediation and Treatment  
 Ecology and Wetlands

Omaha Office: 402.933.1345  
 Headquarters: 800.MFG.1823  
 www.mfgenv.com

**LEO A DALY**  
 PLANNING  
 ARCHITECTURE  
 ENGINEERING  
 INTERIORS

EST. 1915  
 www.leoadaly.com

## CENTURY HOUSE FUND RENOVATION CAMPAIGN



SAME has created the Century House Fund Renovation Campaign in their continuing efforts to make the Society Headquarters at Century House a premier facility. The goal of the Century House Fund Renovation Campaign is to raise sufficient funds to create a *Gallery of Military Engineer Leaders* in, and complete a major renovation of, the historic SAME headquarters in Old Town Alexandria, Va. The Gallery will include museum-style displays to showcase our leaders—past and present. In addition, this renovation campaign will fund the needed restoration of the façades and windows on the exterior of the building.

### Interior Restoration

**Establishment of a Gallery of Military Engineer Leaders** - The SAME conference room will be renovated to house a **Gallery of Military Engineer Leaders**. This museum display area will feature historical references to engineer leaders, SAME artifacts, special books and other items that trace the history of Military Engineering. Appropriate archival displays will be installed to preserve these historical treasures.

Additionally, the conference room will be outfitted with newer presentation and Internet hardware. This will make the conference room a first-rate multimedia conference room to coordinate SAME activities at all levels.

**Foyer** - The wood floors and stairs will be repaired/restored. The paint on the balustrades and railing will be stripped/repainted and repainted. The current furniture will be replaced. All blemishes and wear to the plaster walls will be repaired.

### Exterior Restorations

The exterior of the building is in need of several restorative measures, and these are being assessed presently to restore the look of the exterior.

The Century House Fund is a short-term campaign **through May 2006**, which will culminate with the presentation of the \$300,000 check at the **SAME Joint Engineer Education and Training & Expo** in New Orleans, La.

We need your contribution now to support this vital effort!

Please take a moment to donate to this worthy cause. Your donations will make it possible for SAME to honor our leaders and complete this historic campaign by May 2006.

Further information is available on the SAME website, at [www.same.org](http://www.same.org)

## SAME NATIONAL CONFERENCE TO BE HELD IN NEW ORLEANS

New Orleans and the rest of the Gulf Coast region struggle to recover after Hurricane Katrina devastated lives and destroyed property. SAME members from across the United States have been instrumental in bringing needed supplies and services to the area. And, quicker than anyone could have imagined, things are starting to return to normal. People are returning; restaurants, stores, and tourist attractions are re-opening; and best of all -- the SAME National conference originally scheduled for New Orleans, WILL occur in New Orleans.



Show your support of the Society, and of the Engineering feats that have occurred in order to make this event possible! Sign up now to sponsor, exhibit, and/or attend the event scheduled for **May 30-June 2nd**. More information can be found at the Society web site, [www.same.org](http://www.same.org).



### FROM THE EDITOR

I am always looking for news! Please feel free to submit press releases, articles, or any other items of information to me for our next issue!

Send your submittals to [mary.erwin@hdrinc.com](mailto:mary.erwin@hdrinc.com), or you can mail them to me at:

Mary Erwin  
HDR, Inc.  
8404 Indian Hills Drive  
Omaha, NE 68114.

The deadline for the Spring 2006 Newsletter is **March 10, 2006**.

**Shaw** a world of Solutions

## Supporting Your Mission

With 87 years of DoD Service, Shaw has the technology, expertise, and resources to support your infrastructure and mission support needs.

[www.shawgrp.com](http://www.shawgrp.com)

CONSTRUCTION • DESIGN-BUILD • PRIVATIZATION • HOMELAND SECURITY • EMERGENCY RESPONSE • FUELS • FACILITIES MANAGEMENT • ENVIRONMENTAL • RANGE SUSTAINMENT • BASE OPERATIONS SUPPORT

### Creating the motion to turn your plans for today into a better tomorrow

Stanley Consultants has served the A-E needs of federal agencies for over 50 years.

#### **MORE** THAN ENGINEERING EXPERIENCE **TEAM STANLEY**

- Military Base Facilities
- Airfield Pavement/Lighting/ILS
- Flood Control & Navigation
- Ecosystem/Habitat Restoration
- Energy Savings & Enhancements

**Stanley Consultants**

A Stanley Group Company  
Engineering, Environmental and Construction Services - Worldwide

800.553.9694  
[www.stanleyconsultants.com](http://www.stanleyconsultants.com)

## DEBBIE KALINA NAMED CHAIR FOR NATIONAL CONFERENCE

Debbie Kalina has been named 2006 Co-chair for the National Conference of the American Association of Radon Scientist and Technologist (AARST), an organization which serves individuals engaged in the research, testing, measurement and remediation of radon. Kalina, the Environmental Programs Manager for ARID Resources of Omaha, NE, has been responsible for the design and installation of over 800 radon mitigation systems. She is a certified radon measurement and mitigation specialist with the State of Nebraska and the National Environmental Health Association (NEHA). She earned a Bachelor of Science degree in Civil Engineering from the University of Nebraska and as a former U.S. Army Corps of Engineers employee, served as the Scholarship chair and helped host SAME's 75<sup>th</sup> National Conference in Omaha.

ARID Resources, a sister company of AMI Environmental, specializes in, waterproofing, termite pre-treatments, radon mitigation, erosion control and the installation of insulated concrete forms. ARID's unique focus offers architects, builders, engineers, and general contractors a reliable source for specialty contracting solutions for residential and commercial projects.

## UNO STUDENT SAME CHAPTER UPDATE

The student SAME members of the University of Nebraska – Omaha's chapter have kept busy this fall with a few activities, tours, and guest speakers. The kickoff meeting at PKI in September included the introduction of the new 2005-2006 chapter officers. The officers this year are Clayton Miller as President, Jake McConnell as Vice President, Yulianna Lemus as Secretary, Adam McIntyre as Treasurer, and Sarah Nieves as Membership Chair. The guest speaker for the first meeting, Col. Kurt Ubbelohde of the US Army Corp of Engineers, gave a presentation about his experiences in Iraq and the rebuilding process taking place there. Also in September, a student membership drive resulted in many new members and a large addition to the mailing list.

In the first week of October, a joint outdoor BBQ was held in Elmwood Park with the IEEE and Society of Women Engineers chapters of UNO. Approximately fifty students attended and the weather finally cooperated after the event had been rescheduled once before. Also in October, a few SAME members joined forces with students from the Design-Build Institute of America student chapter to create a softball team that competed in a tournament in Elmwood Park.

On December 7<sup>th</sup>, a group of about twenty members visited the offices of Lamp Rynearson and Associates in Omaha for a presentation and tour. The presentation included an overview of the company and a few of the company's projects.

A few other notables were Adam McIntyre's attendance at the Missouri River Regional Training Conference in Kansas City in November, Clayton Miller and Nick Sutko's attendance of the Omaha Post's Industry Day in August, and the numerous students who attended the monthly Omaha Post Meetings.

Some of the activities planned for the spring semester include the National SAME Student Leadership Conference in Salt Lake City, Utah, an office tour of Thiele Geotech., a few guest speakers at the Peter Kiewit Institute, a spring membership drive, and possibly a field trip to Gavin's Point during spring break.

Community Planning & Master Planning ■ Landscape Architecture

Architecture ■ Structural Engineering ■ Mechanical & Electrical Engineering ■ Municipal Engineering

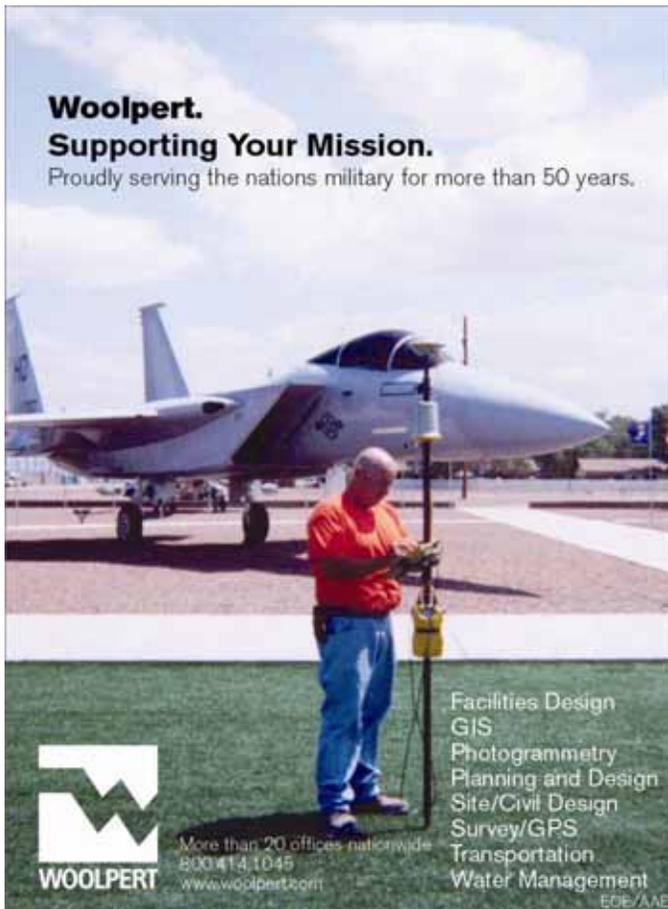
THE SCHEMMER ASSOCIATES

Architects Engineers

www.schemmer.com  
402-493-4800

Traffic Engineering ■ Recreation & Aquatic Facility Design ■ Water Resources ■ Bridge Engineering

Public Participation ■ Construction Administration ■ Surveying



## PAST MEETING TOPICS

**September 22, 2005**

Manjiv Vohra, ECC, Iraq presented *An "On the Ground" Perspective*

Sustaining Member Firm Presentation by **The Schemmer Associates**

**October 20, 2005**

Mark Angelo, SEH presented *Grand Forks Flood Control Project*

Sustaining Member Firm Presentation by **Kleinfelder**

**November 10, 2005**

Kevin McDonald, HNTB, *Our Nation's Infrastructure and How the Engineering Community Can Help*

Sustaining Member Firm Presentation by **Malcolm Pirnie**

**December 15, 2005**

Ed Conrath, *USACE Protective Design Center, Blast Resistant Window Design*

Sustaining Member Firm Presentation by **ME Group**

## ISU STUDENT POST...A CHAPTER IN THE MAKING

This fall semester, Iowa State (ISU) has something else to brag about besides another bowl bound season, ISU now boasts the newest SAME Student Chapter in the nation. Under the determination and strong will of Luke Johanson, sophomore in Civil Engineering, and Larry Myers II, senior in MIS/Marketing/Sociology, the post was created. This could not have been done without the direct guidance of Roy Singleton of the Omaha post as well as other various members of the Omaha and Rock Island posts. The ISU was created shadowing the UNO Student post and its setup since the post is not only relatively close but is also fairly new.

The process was very interesting as both students that formed the post were under the impression that no one else was trying to form a post. Larry was trying to form the post and was informed that while trying to form the post that there was already another student trying to accomplish the exact same thing; Luke. Larry contacted Luke and the post was formed just a couple months later. Luke is now the active president and Larry is the active vice-president, as well as VP of Communications for the SAME National Student Council.

Beginning early next semester the post plans on a kickoff membership drive hosting members from the Omaha post and the UNO Student chapter as well as guest speakers from the Army, Air Force, and nearby firms. As of now, the post has 6 members and expects membership to grow to around 25-35 members by end of the Spring semester.

The post's officials are:

Luke Johanson, President, [einar86@iastate.edu](mailto:einar86@iastate.edu)

Larry Myers II, Vice President, [bigpeen@iastate.edu](mailto:bigpeen@iastate.edu)

Jessica Hackbarth, Treasurer, [jjhack@iastate.edu](mailto:jjhack@iastate.edu)

Michael Artese, Advisor, [martese@iastate.edu](mailto:martese@iastate.edu)

For further details and more information please contact Luke or Larry.

## MARY PETERS JOINS HDR

Mary Peters has joined HDR as national director for transportation policy and consulting. She will be based in HDR's Phoenix office.

Peters will be responsible for building a management consulting practice and formulating public policy initiatives for the firm's transportation program.



Prior to joining HDR, Peters was Administrator of the Federal Highway Administration (FHWA), an agency of the U.S. Department of Transportation. As administrator, she led efforts to improve safety and security, reduce congestion, and enhance mobility on America's roads and bridges.

Before her appointment to FHWA in 2001, Peters was the director of the Arizona Department of Transportation (ADOT). She provided leadership to more than 4,800 employees in administering the state's transportation program. Peters joined ADOT in 1985, working her way up through the ranks to serve as contract administrator, deputy director for administration, and deputy director before Gov. Jane Hull appointed her director in 1998.

In September, Peters received the American Road and Transportation Builders Association's highest honor, the ARTBA Award. She was recognized for her exemplary career in public service as a long-time champion for improving transportation program efficiency at the federal and state levels, and for measures aimed at improving roadway work zone safety. She was a key proponent of the Federal surface transportation reauthorization bill known as SAFETEA-LU, especially the provisions that will help streamline the environmental review and approval process for transportation projects. She also has been a strong advocate for using public-private partnerships to help finance and deliver transportation capital improvements.

Peters has had extensive involvement in transportation activities at the national level. She served on the board of directors for the Intelligent Transportation Society of America, chaired the Standing Committee on Planning and the Asset Management Task Force for the American Association of State Highway and Transportation Officials (AASHTO), and served as a member of the AASHTO 2001 Reauthorization Steering Committee.

In addition to her work on the national level, Peters has been active in Arizona, serving on the board of directors for the Arizona Quality Alliance, Women Executives in

State Government, and Project Challenge, an arm of the National Guard that helps troubled teens become productive citizens. She chaired the Highway Expansion Loan Program Advisory Board and was a member of the Greater Arizona Development Authority as well as the Governor's Diversity Advisory Council.

**URS**

- › Civil Engineering
- › Environmental & Pollution Control
- › Urban Planning
- › Transportation
- › Design & Construction Management
- › Indoor Air Quality Consulting
- › Asbestos / Industrial Hygiene Services
- › Solid & Hazardous Waste Management/Engineering
- › Environmental Studies

For More Information Contact Jeff Williamson, PE @ 402.334.8181

### FROM THE EDITOR

Please submit your press releases and articles to me at [mary.erwin@hdrinc.com](mailto:mary.erwin@hdrinc.com), or you can mail them to Mary Erwin, HDR, Inc., 8404 Indian Hills Drive, Omaha, NE 68114. The deadline for the Spring 2006 Newsletter is **March 10, 2006**.

**THANK YOU TO ALL OF OUR SUSTAINING MEMBER FIRMS**

Adesta LLC  
AMEC  
AMI Environmental  
ARCADIS  
ASW Associates Inc.  
Batheja & Associates Inc.  
Bay West Inc.  
Booz Allen Hamilton  
Burns & McDonnell  
CAPE Environmental  
CDM  
CH2M HILL  
Conti Environmental Inc.  
DLR Group  
Dynamac Corporation  
E & A Consulting Group Inc.  
EA Engineering Science and Technology Inc.  
Earth Tech Inc.  
ECC  
EMR Inc.  
Envirocon Inc.  
Farris Engineering Inc.  
HDR Engineering Inc  
HNTB  
Horizons Inc.  
HydroGeoLogic Inc  
Kelly Klosure Systems  
Kiewit Building Group  
Kirkham Michael & Associates Inc.  
Kleinfelder Inc.  
Lamp Rynearson & Assoc. Inc.  
LEO A DALY  
Malcolm Pirnie Inc  
ME Group Inc  
Mead & Hunt  
Merrick & Company  
Michael Baker Corp./Michael Baker Jr. Inc.  
MKM Engineers  
MWH  
Olsson Associates  
Pangea Group  
Peter Kiewit Sons' Inc.  
Plexus Scientific Corporation  
Professional Environmental Engineers Inc.  
Schemmer Associates Inc.  
Science Applications International Corporation  
Short Elliott Hendrickson Inc. (SEH)  
Stanley Consultants Inc.  
State of Nebraska Department of Roads  
T N & Associates Inc.  
Tetra Tech  
The Schemmer Associates Inc  
URS Corporation  
US Army Corps of Engineers, Omaha District  
Washington Group International  
WESTON Solutions Inc.  
Woolpert Inc.  
Zambrana Engineering Inc

## STUDENT INITIATIVE MENTORING PROGRAM – SCHOOLS ENROLLED AND THEIR PROJECTS

This is another great year for the Student Mentoring Program. We have recruited a total of 77 mentors for the 21 High School and 17 Middle School teams. The following table lists the school teams and their project titles. For a synopsis of their projects; names of teachers, mentors, and companies, please check out our web site at [www.pki.nebraska.edu/simp/](http://www.pki.nebraska.edu/simp/).

School Name	Division	05-06 Project Report Name
Bennington Jr. High	MS	Bennington Community Swimming Pool
Bennington Jr. High #2	MS	Teen Center
Beveridge Middle	MS	Thank Goodness 4 Fitness
Bryan Middle	MS	G.L.U.E (Gym Lockers Unite Everyone)
Elkhorn Ridge Middle	MS	Middle School Aged Hang Out in Elkhorn
Marrs Middle	MS	Motor-X-Treme
McMillan Magnet	MS	Manufacturing: CO2 Car Blank
Morton Middle	MS	Panther Den
Morton Middle #2	MS	Panther Running Track
Nathan Hale	MS	Satellite Public Library/Study Center
Norris Middle	MS	Norris Cafeteria
Papillion LaVista Jr. High	MS	TBA
St. Columbkille	MS	Around the World in 9 Holes
St. Pius X & St. Leo	MS	Omaha Light Rail Commuter System
Westside Middle	MS	The end of the ice age
Westside Middle #2	MS	TBA
Woodrow Wilson Jr. High	MS	Teen Center
Abraham Lincoln	HS	The Kaneshville Galaxy
Atlantic High	HS	Air Atlantic: Powering the Future
Bellevue West	HS	Feed the Need
Bennington	HS	New Bennington Elementary School
Central	HS	Hanscom Park - A Great Place In The City
Daniel J. Gross	HS	Parish Office Complex, St. Columbkille
Duchesne Academy	HS	Handicapped Accessible Playground & Park for Omaha
Lourdes Central	HS	Develop a comprehensive fire protection plan for Lourdes Central Catholic High School
Marian	HS	Downtown Restoration
Millard West	HS	West Omaha Music Center
Mt Michael Benedictine	HS	Mount Michael Recreational Trail and Welcome Center
Mt Michael Benedictine #2	HS	Mount Michael Senior Residential Hall
Omaha North	HS	Discovery Lane: Destination Fun
Omaha North #2	HS	Feeding the Future
Papillion LaVista High	HS	Green Light District (Using Adaptive Traffic Control with RFID technology)
Skutt Catholic	HS	Transit Needs Project for Omaha
St Pius X High Lincoln	HS	Feasibility study for the use of Clark Jeary property to enhance Pius X facilities
Thomas Jefferson High	HS	Jefferson Square Development Project
Westside	HS	Students with special needs program
Westside #2	HS	Platte River Outdoor Adventures
Westside #3	HS	Downtown New Market Redevelopment Project