A MESSAGE FROM THE PRESIDENT

Spring has arrived, or is attempting to arrive depending on where you live, which is a sign of renewal and growth. The Omaha Post continues to grow and is looking forward to another successful year.

As I mentioned in our last newsletter, the Omaha Post Board and committees worked very hard during 2009 to accomplish all of the recommended activities on each of the Post’s streamer award submittals. This hard work and dedication proved successful as we qualified for all 2009 streamers “with distinction.” This qualifies the Omaha Post to be a “Distinguished Post.” This is a huge accomplishment! Out of 120 posts, only 9 achieved this distinction in 2009. Congratulations to everyone and thank you for your dedication and hard work!

The Nominations Committee is working to recruit new Board members, committee chairs, and committee members for the 2010-2011 year. We need your help and commitment to continue the success of the Omaha Post. I encourage you to consider your level of involvement with the Omaha Post. The value you receive from this or any organization is directly proportional to the energy you put into it.

I especially encourage our younger members to increase their involvement. Whether on the Board, a committee, or just becoming more active in the Young Members Group, service to the Omaha Post will give our young members opportunities to work with experienced members and leaders—an unmatched networking opportunity. This is a chance to make new friends or maybe find a mentor for the future. No matter where you are on your career path, being involved in the Omaha Post will expose you to personal and professional opportunities that can impact your present and future career.

Now is the time to get involved. Please contact Jeff Williamson at (402) 952-2550; Bob Roumph at (402) 896-5341; or any Board member, if you’d like to join us.

Mary Erwin
Omaha Post President
## Calendar of Events

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
<th>Details</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tuesday, April 27, 2010</strong></td>
<td></td>
<td>Joint Meeting with NSPE</td>
<td>11:30 a.m.</td>
</tr>
<tr>
<td><strong>May 4 – 8, 2010</strong></td>
<td></td>
<td><strong>SAME Joint Education and Training Conference</strong></td>
<td>For more information: <a href="http://www.same.org">www.same.org</a></td>
</tr>
<tr>
<td><strong>Monday, May 24, 2010</strong></td>
<td></td>
<td><strong>Omaha Post 2010 Industry Day and Golf Outing</strong></td>
<td>“2010 Golf Outing”</td>
</tr>
<tr>
<td><strong>Thursday, June 10, 2010</strong></td>
<td></td>
<td><strong>General Membership Meeting</strong></td>
<td>“Installation of Omaha Post Officers”</td>
</tr>
<tr>
<td><strong>Thursday, July 15, 2010</strong></td>
<td></td>
<td><strong>General Membership Meeting</strong></td>
<td></td>
</tr>
</tbody>
</table>

### A Message from the Editor

The Omaha Post is currently accepting press releases, members in the news, job opportunities, etc. for our Summer 2010 newsletter. Please email your articles by June 1, 2010, to Christie Murray at christie_murray@urscorp.com.
For years, Rapid Response, Omaha District, has provided swift environmental remediation services for numerous Federal Government clients. Over time, they recognized these same agencies also had emergency construction requirements. Whether they needed upgraded security protection, disaster assistance or critical infrastructure repair or replacement, Rapid Response wanted to provide similar great construction services. The Security, Disaster & Infrastructure Construction (SDIC) contract provides time-sensitive construction services anywhere in the world; covers all vertical and horizontal projects; was awarded after a rigorous and competitive solicitation process; can even include top secret projects; and was awarded to three qualified companies: KBR, URS, and Weston Solutions.

At the SAME Omaha Post’s March meeting, we learned about one of the SDIC task orders that ensures the Department of Energy captures and retains radionuclides and PCBs within a man-made wetland at the Los Alamos National Laboratories in New Mexico. Rich Shelton, KBR, and Mark Herse, Rapid Response, gave an excellent presentation about the task order and the SDIC contract. Delivered using design-build, the two structures will help protect the Rio Grande River which is being used more and more by cities, such as Santa Fe, for drinking water. The presentation addressed the origins of the problem and the eventual solution. They were very well received by a large, mixed audience of designers, contractors and owners.
OMAHA POST WINS ALL 2009 STREAMERS, WITH DISTINCTION

By Dave Packard

Omaha Post President Mary Erwin was delighted to be informed by National that we had won all four 2009 Streamers, With Distinction! The Society annually recognizes its Posts for outstanding performance in honor of the previous year’s performance. Streamers are awarded in four categories including Education and Training, Outreach and Communications, Relationships and Recognition, and Readiness and Homeland Security. For a Post to achieve recognition “With Distinction” requires that the Post meet required AND desired criteria elements in each category, based on Post size.

To achieve Distinction, a Post must first ACT to meet the criteria, then ACCOUNT for the achievement. Thanks to the vitality of the Omaha Post, we were able to satisfy the criteria. Then, with very special thanks to Distinguished Post Committee members Curtis Miller and Pat Engelbert who worked so hard to meet the submission requirements, we satisfied the accountability component of the process.

Receiving Streamers with Distinction places the Omaha Post in the top 10% of the organization. We are one of 10 Posts (of 109 total) in the country that received Distinction in all four Streamer categories and are in line for consideration for “Distinguished Post” and “Top Post” honors, to be announced in March. The Top Post evaluation is made by the committee taking into consideration the number of Streamer Awards won With Distinction, membership growth for both Individual and Sustaining (and/or Public Agency), and the quality of accomplishments in support of the SAME Strategic Plan. The legwork has been done and our fingers are crossed. Thanks to a GREAT Post and congratulations for this great accomplishment!
Cybil Boss, an Environmental Engineer with URS Corporation, was presented with the 2010 Omaha Post President’s Award at the 2010 E-Week Banquet on December 18, 2010. Since joining SAME in 2006, Cybil has served in several roles on the Board including Membership Committee and is currently Director for Young Members and College Outreach. In this role, Cybil has managed the Young Members group planning several activities for the group over the past year including a scotch tasting, as well as organizing and leading several events that were run by our young members including a monthly luncheon.

In addition to her work with the Young Members, Cybil has played an integral role in re-establishing our SAME Student Post at UNO and serves as our Post liaison for this group of students.

Cybil volunteers wherever she is needed. In addition to her assigned duties, she assisted in planning and implementing our Fellows/Young Member event at the 2008 Missouri River/TEXOMA Regional Conference held in Omaha in Oct. 2008. She also served on the planning committee for the 2009 Omaha Post Industry Day and is taking the lead for Registration for our upcoming 2010 Industry Day. Cybil regularly attends the monthly general membership and Board meetings, as well.

We were successful in keeping the award a secret until the evening of the event and she and her family were very surprised! Please don’t keep your recognition of her achievement a secret!!! Give her a salute the next time you see her. Congratulations to Cybil!
ENGINEERS WEEK 2010 CELEBRATED

By Chris Langan

As many of you know February 14-20 was National Engineers Week (E-Week), in Omaha, E-Week activities are planned and organized by the Engineering Round Table. The Engineering Round Table is a group composed of members from various engineering societies, including Society of American Military Engineers. The SAME representatives to the Round Table are Chuck Paukert and Chris Langan. Chris has been nominated to be the Chair of the Round Table for the next few years.

The main activity planned by the Round Table for E-Week is the E-Week Banquet, which was held on Thursday February 18, 2010 at The Strategic Air and Space Museum in Ashland, NE. The Museum is currently hosting a DaVinci Machines in Motion exhibit that was a natural tie in with engineering. The keynote speaker, Brian York, spoke on the challenges of moving the aircraft from Bellevue to the current location in Ashland and the aircraft restoration process. The Banquet was well attended by SAME members and other engineers and supporters.

During E-Week, displays from various engineering companies and groups were on display at the Museum. SAME had 3 displays present promoting the Student Mentoring Program and showcasing the 2009 winners for both the high school and middle school categories.

If you have any ideas or suggestions for 2011 E-Week activities please email Chris (chris.langa@lrainc.com).

STUDENT MENTORING PROGRAM

By Roy Singleton

The SMP is quickly drawing to the end of another year. Our Nebraska weather cut into our productivity but has not stopped us. There are 16 Middle School Teams and 18 High School Teams participating, totaling approximately 400 students.

The Workshop conducted on January 9 was preceded by winter vacations and several snow days. However, braving the cold were 28 High School and 23 Middle School students who were instructed by 18 true volunteers. Information is posted on our web site: www.pki.nebraska.edu/studentinfo/simp/program.php.

Again despite some cold temperatures and blowing snow, the warmth was felt among those attending the SMP Volunteers’ Social at Granite City on February 9th. Some fun ice breaker games and hot appetizers gave the mentors, teacher, judges, helpers and other program participants a chance to make or renew acquaintances and share stories. The time everyone devotes to the SMP is greatly appreciated, and this social is one way SAME can show how much.

Anyone interested in helping with upcoming events or any part of the SMP, please contact Anne Peterson, SMP VP, Roy Singleton, SMP Administrator or visit the website www.pki.nebraska.edu/simp.
MEMBER SPOTLIGHT

BRYAN VULCAN

Position on the SAME Board? Black Hills Field Chapter Representative. Duties: Act as a liaison between the Board, other Omaha Post members and the Black Hills members.

What's your "day" job? President/CEO of FourFront Design, Inc., a 50 person A/E firm located in Rapid City, SD.

Personal Information: I am a retired US Army Corps of Engineers Officer now living in Rapid City. I am married to Darla Vulcan and have three grown daughters and two grandchildren. One daughter recently married and another getting married this summer. We are in full wedding planning mode – my job is to sit quietly, shake my head yes and write checks.

How did you become involved with SAME? I first joined SAME in 1981 during Engineer Officer Basic Course at Ft Belvoir, VA. I have remained a member since. I have served in various capacities in numerous posts throughout my career including Post President of the Omaha Post and Regional Vice President of the Missouri River Region.

What has been personally fulfilling/beneficial from your work with SAME? The relationship that I have developed and maintained throughout my career – relationships that have endured my many moves.

What project/task/endeavor have you been most excited/proud to work on in conjunction with SAME? I have fond memories of many programs and initiatives I have been involved with – perhaps the most notable would be the Omaha Student Mentoring program.

What are you looking forward to in the next year? 5 years? 15 years with SAME? Again, I hope to maintain the great relationships with other SAME members and the ability to stay connected with the military design and construction community.

What are the goals you hope to accomplish during your time in your position on the board? The Black Hills military engineering and construction community has long had a keen interest in SAME and the benefits that it brings. Like other more remote areas, without a large military presence, it is difficult to develop a culture of continuity and understanding to maintain the administrative and organization functions needed to have a successful SAME post. I hope to partner with the Omaha Post to bring the benefits of SAME to the Black Hills area and rely on the tremendous organization of the Omaha Post to assist in that.

What benefits do you see for our community through SAME's work? The awareness of Engineering, Architecture and Construction that SAME provides our youth through the Student Mentoring program is an excellent example.

What would you say to an individual thinking about joining SAME? A military or business career is based on relationships more than it is purely on technical competence. Technical competence is important, but the career is built on relationships. SAME provide an excellent venue to develop those relationships and understandings of what can be a very complex industry.

Any other information you wish to share. I have been a huge fan of the Omaha Post since my first introduction to it in 1997. After moving to Rapid City in 2003, I remained connected with friends and associates largely through SAME. I am thrilled to be back as a more participating member of the Omaha Post.
SAME HONORS HDR WITH 2009 J.W. MORRIS AWARD

The Society of American Military Engineers (SAME) has announced the winner of its prestigious J.W. Morris Sustaining Member Award for 2009. HDR was recognized as having “rendered the most eminent and notable contributions to SAME.” The award has been given annually since 1981, honoring Lt. Gen. John W. Morris, USA (Ret.).

Professional firms that support SAME are called “sustaining members” and to be eligible for the award, a firm must be such a member for at least two or more SAME Posts in each of the previous five years. HDR outdid that requirement significantly last year with more than 200 employees designated as sustaining member representatives in 38 posts across the country. About 30 of those employees served in at least one leadership role, many related to building scholarships.

HDR first joined SAME in January 1970, recently celebrating its 40th consecutive year as a sustaining member firm.

“This award is very significant,” said Matt Harvey, national director of federal programs in Omaha. “We are among the country’s largest firms in receiving this award and it signifies our dedication and consistent support of the military and SAME from Alaska to Florida and New York to California. We have given countless hours to this fine organization, and are honored to receive this highly sought-after recognition.”

George Little, HDR Engineering president, will receive the award at the Society’s 2010 Joint Engineer Education and Training Conference and Expo this May in Atlanta.
NEW OMAHA ORDINANCES FOR STORMWATER MANAGEMENT – ARE YOU READY TO COMPLY?

By Dave Lampe, PE, LEED AP; Mike McIntosh, PE, CFM

Omaha mirrors what has happened across the United States. For the past two decades the rate of land development has been more than two times greater than the rate of population growth. A valid concern is that increased impervious surface associated with this development will increase the volume of stormwater runoff, which can degrade streams and impair water quality.

The best way to mitigate stormwater impacts from development and redevelopment sites is to use best management practices (BMPs) that control and treat stormwater runoff onsite before it can adversely affect water bodies downstream. Innovative site designs that reduce impervious surfaces and utilize low impact design practices that capture and infiltrate stormwater will help reduce stormwater flows and improve water quality.

Locally, the Papillion Creek Watershed Partnership (PCWP), a group of government agencies within the Papillion Creek Watershed with a focus on inter-jurisdictional watershed planning, has renewed efforts aimed at addressing water quality in watershed. The City of Omaha and other municipalities have passed Post Construction Stormwater Management ordinances as recently as October, and continue to adopt strategies to meet the goals set forth by the PCWP.

Do you understand what is required by the new stormwater ordinances?

- Water quality control of the “first ½ inch of runoff from a site.”
- Water quantity control for “2-year storm events” for new developments
- Water quantity control for the “2, 10 and 100-year storm events” for redevelopments.
- Submittal of a Post Construction Stormwater Management Plan
- Watershed management fees for new and redevelopment projects.

How will the new ordinances potentially affect property owners and developers, leases, and tenants?

- Additional land costs to accommodate stormwater treatment or storage features
- Added design and construction costs for the stormwater control features
- Watershed management fees

Interesting solutions abound when designing or retrofitting a site to meet the new ordinance requirements. There are numerous sustainable ways to control and treat runoff. Wet ponds, vegetated swales, linear greenways, wetlands, stormwater detention cells, habitat construction, permeable pavement, and rain gardens are just a few. Many features can serve to increase the look and value of the development.

Employees at Lamp, Rynearson & Associates, a civil engineering consulting firm, experienced first-hand the construction of a rain garden at its Omaha office location. The rain garden was designed by Lamp Rynearson’s in-house, sustainability-focused engineers. Dirt moving, pipe-laying, improving soil, and planting drought-resistant plants were all part of an early summer weekend’s work. If properly sited and designed, standing water in the rain garden will disappear in less than 36 hours. During the summer and fall rains Omaha has experienced, the rain garden performed just as it was supposed to.

Want to learn more? Visit www.papiopartnership.org or Omaha’s stormwater website – www.omahastormwater.org. You can also contact Mike McIntosh at Lamp, Rynearson & Associates (mike.mcintosh@ira-inc.com) or call 402-496-2498.
URS Corporation Announces Jeff LaMontagne as Senior Railroad Engineering Manager and Juan Symanski as Lead Senior Civil Engineer of the Railroad Group

Mr. Jeff LaMontagne, P.E. has joined URS Corporation as the Senior Railroad Engineering Manager in the Omaha private sector group. Mr. Juan Symanski has joined URS Corporation as the Lead Senior Civil Engineer of the Omaha railroad group. Jeff and Juan have a combined 22+ years of rail design and planning experience that includes: rail geometric design, rail corridor conceptual planning, rail operational analysis, parking lot analysis design, drainage and detention design, culver, erosion control, pavement, and lighting design, earthwork modeling, and construction phasing, permitting, and final plan production.

URS Corporation is a leading provider of engineering, construction and technical services for public agencies and private sector companies around the world. The Company’s operations span a network of 370 offices in more than 30 countries with over 45,000 employees. With its inception in 1956, the Omaha office offers a staff of over 100 personnel, including engineers, scientists, and planners.

Bay West, Inc. Receives DOD Recognition as a Patriotic Employer

Bay West, Inc., an environmental, military munitions response, and industrial services company, announced that it has received the Patriot Award through the Employer Support of the Guard and Reserve (ESGR). The ESGR is a Department of Defense organization that seeks to promote a culture in which all American Employers support and value the military service of their employees.

Bay West was nominated for the award by employee and Marine Corp Reserve member Pat Martin, who was deployed for 11 months in 2008-2009. The award recognizes employers for their support of National Guard and Reserve members. “Bay West was very supportive to both me and my family while deployed. Bay West employees also sent the Marines countless "care packages" to make life a little easier. The owners and employees of Bay West have made my military obligation an uncomplicated duty,” said Martin, Bay West’s Emergency Response Service Manager since 2006.
Dave McIvor, PE, has been named as a stockholder of Lamp, Rynearson & Associates, Inc. An employee of the firm for ten years, McIvor is a Senior Construction Engineer in Lamp Rynearson’s Construction Administration Department. He has provided engineering and leadership for projects at Aksarben Village, Eppley Airfield, and Qwest Center, and recently finished work on the Webster Street Sewer Extension Project.

Lamp Rynearson provides civil engineering, survey, land planning, transportation design, and project leadership in public infrastructure and private development and redevelopment projects. In addition to its main office in Omaha, Lamp Rynearson has an office in Fort Collins, Colorado.

Joe Zadina, PE, Senior Project Engineer for Lamp, Rynearson & Associates, has been selected as the American Council of Engineering Companies (ACEC)’s 2010 Young Professional of the Year. Joe, an employee of Lamp Rynearson for seven years, has a Master of Business Administration and a B.S. in Civil Engineering. Joe served as the lead project engineer for the complex infrastructure and redeveloped Aksarben Village project, and has been the project engineer for other noteworthy projects including UNO’s College of Business - Mammel Hall, UNO Student Housing, UNL Recreation Sports Courts Reconstruction, and the recent Sarpy County ballpark development project - Schewe Farms. Joe has also been the lead project engineer on several Omaha Public School’s projects, beginning with Benson High School and continuing with Burke, Northwest, Bryan, and the recently dedicated Collin Stadium at Omaha South High School.

For over a decade, Prudent Technologies, Inc. has been a success in providing highly responsive competitive value full service environmental engineering, consulting, procurement, construction, management and operations, working on challenging and impact projects throughout the U.S. To support our expansion efforts in Omaha, we are looking for a Senior Professional.

Basic Qualifications Required:

- Bachelor’s Degree in Engineering or related technical discipline.
- Minimum 15 years overall experience in the defense industry or defense related environmental and construction markets. Although we prefer at least 10 years of sales experience in this practice area, your prior experience within the USACE or other related US agencies may be an appropriate substitute.
- Must have experience working on environmental and construction projects and programs.
- Experience selling to US Armed Forces (Army, Navy, Marine Corps, Air Force) or related experience selling internally to relevant customers.

Send resume and letter of interest to msnyder@prudentweb.com. If you do not receive a confirmation we have received your materials, please call our KC office at 816.363.3703.
**STUDENT LEADER, ANDRIC HOFRICHTER ATTENDS SAME POST LEADERS WORKSHOP**

*By Andric Hofrichter*

Recently, I was given the opportunity to travel to the Society of American Military Engineers Leadership Workshop in Dallas, Texas. This experience was a great time of learning and networking with other members of SAME. It was an honor and a privilege to meet many of the long-standing members of SAME who have also served in the military for many years. Among the men that we were able to meet were General Byers, Dr. Wolff, and Mr. Benjamin Matthews.

Thursday, March 4th, was mostly spent listening to speakers and networking with other members of SAME. We started the day by listening to Dr. Wolff speak to the non-student members. There was then a split, and the student members went to a different room to have our own discussion. We talked about the skills of a leader, what it takes to be a mentor, the definition and application of military engineering, and much more. A great deal of the conversation in the afternoon was focused around ideas for growing the student chapters and bringing new members. In the evening, we spent our time meeting other members, gaining contacts, and networking before we had our dinner together. To bring everything to completion, Cissy Sylo spoke to us after dinner about the things that are necessary in starting an engineering career if you want to be successful.

On Friday, we were fortunate enough to be able to go tour the new Dallas Cowboys Stadium. In addition to a regular tour guide, an engineer accompanied us on the tour. He was able to give us information about the structural, mechanical, and lighting aspects of the stadium that most other people would never hear. The design of the stadium was quite impressive, from the arch and the roof design, to the lighting and ventilation systems, and even to the artwork that was displayed. We were even allowed to go tour the water control room, which collects, cools, and distributes the water used for the cooling system in the stadium.

Overall, the workshop was a great experience, and well worth the trip. I was able to meet many new people, learn new things about the military and the Society of American Military Engineers, and see some new sights. I am very grateful to have been given the opportunity to go to this event. It was very encouraging to see that there are many other student chapters trying to get a good start, and that there are so many posts and leaders available to back us up. My thanks go to all who made it possible for this workshop to take place, and for me to attend it.

---

**WELCOME NEW MEMBERS**

Carolyn Jacobson, Offutt Air Force Base  
Donald Vernon, TerraGraphics Environmental Engineering  
Karl Pittman, University of Nebraska at Omaha  
Kimberly Pemberton, TREKK Design Group  
Kyle Anderson  
Scott Ward, City of Lee Summit  
Thad Tobaben, Reward Wall Systems

**DOUG PLACK SCHOLARSHIP FUND**

Please help us remember Doug and continue his legacy of mentoring, assisting, and participating. Please donate to the Doug Plack Memorial scholarship by sending your check, made payable to SAME-Omaha Post, to Box 24804, Omaha, NE 68124. Please note on the memo line that the check is for the Plack Scholarship Fund. Thank you to those who have donated so far!