



# SAME's TULSA POST Newsletter

The Society of Military Engineers

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

February 2004

## 2004 Programs

### February 10 – 11:30 am

Location: COE, 1645 S. 101 E. Ave., Room 460  
Emergency Readiness & Mgmt - Spaceship Shuttle  
Columbia Recovery  
Sponsor: Weston Solutions

### March 9 – 11:30 am

Location: COE, 1645 S. 101 E. Ave., Room 460  
Small Business Training - New SF330  
Sponsor: Cyntergy AEC

### April – TBA

Location: Keystone Wildlife Mgmt Area -  
NW of Cleveland by Keystone Lake  
Community Service Project -  
Tree Planting & Cookout  
Sponsor: Open

### April 29 – 1 p.m. Shotgun (Lunch Proceeding)

Annual Scholarship Golf Tournament  
Location: Clary Fields  
Sponsor: All Sustaining Firms & Individuals

### June 8 – 11:30 am

Location: COE, 1645 S. 101 E. Ave., Room 460  
Future Work Panel  
Sponsor: Wallace Engineering

### July – No Meeting/Summer Break

### August 10 – 11:30 am

Location: COE, 1645 S. 101 E. Ave., Room 460  
Force Protection/Anti-Terrorist—  
Federal, County & City  
Sponsor: Open

### September – TBA

Location: TBA  
Waterway Inspection Tour  
Sponsor: Weston Solutions

### October 12 – TBA

Location: TBA  
Joint Meeting: Tulsa/OKC Posts –  
Innovative Technologies: Design-Build & Other  
Project Delivery Methods  
Sponsor: Open

### November 7 - 10

Location: St. Louis, MO  
Joint Regional Training Conference -  
Missouri River & Texoma Regions

### December – TBA

Location: TBA  
Holiday Party  
Sponsor: Open

## Emergency Response to the Columbia Space Shuttle Tragedy



### Project Summary

On February 1st, 2003, NASA lost contact with the Space Shuttle Columbia just a few minutes prior to its planned touchdown in Florida. As we all know, the orbiter broke up during re-entry. Within hours, EPA and other emergency response personnel were involved in recovery efforts. Weston Solutions, under our EPA Region 6 START contract, played a major role in the response to the Columbia Shuttle Disaster.

Within one hour of notification, Weston had six people involved in the recovery activities. Within 48 hours, Weston had mobilized 90 people. The pro-active recovery activities lasted approximately three months. Some levels of recovery continue today. With debris scattered over 28,000 square miles, the challenges were significant, and often changing.

As the prime contractor for EPA, Weston's efforts included:

- Identification of potential material from the Space Shuttle Columbia
- Screening of material for potential residual toxic fuel constituents

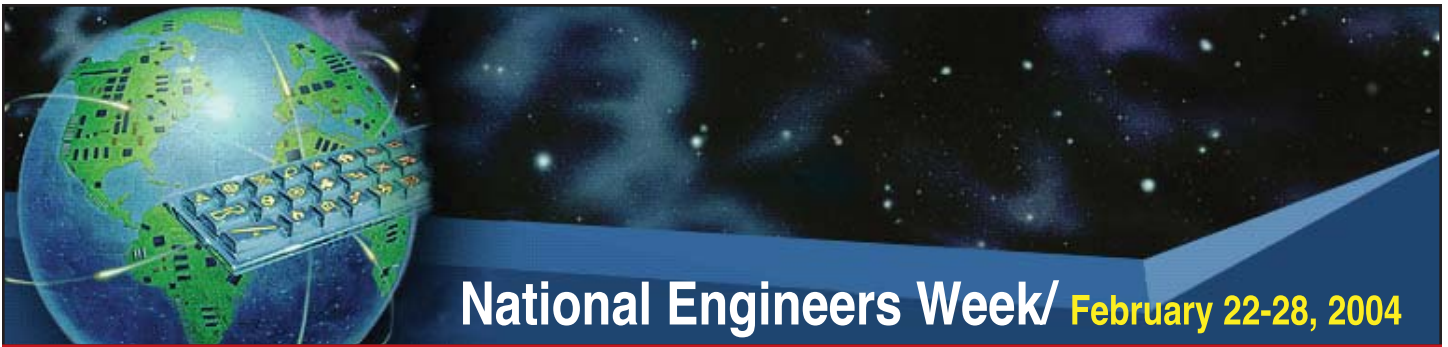
- Photographing and documenting each piece of material, including geographic coordinates using GPS units
- Collecting data on each piece of material on PDAs for subsequent data uploading
- Developing and maintaining the database to track material information
- Developing TeamLink website to share real-time information

**Robert Beck**  
**EPA Program Manager**  
**Weston Solutions**

*Robert Beck is employed by Weston Solutions, Inc. as a Program Manager. He works in Weston's San Antonio office, and manages their EPA START (Superfund Technical Assessment and Response Team) Contract with EPA Region 6. Mr. Beck is a Professional Engineer and has a Chemical Engineering degree from the University of Texas in Austin. He has over 18 years of environmental engineering and consulting experience, including over 15 years of working with the Federal Government. He has worked directly with EPA Region 6's Superfund Division for the past 10 years.*

## Scholarship Opportunity!

The Tulsa Post is pleased to announce plans to award two \$1,000 scholarships to senior high school students who intend to earn a degree in engineering, biological science, or physical science. Application packages must be postmarked by March 19, 2004. If you would like to nominate a student, please contact Gene Lilly at [Douglas.E.Lilly@usace.army.mil](mailto:Douglas.E.Lilly@usace.army.mil) or 918-669-7196, for additional information.



## National Engineers Week/ February 22-28, 2004

*Celebrating accomplishments as an Engineering professional during this special week.*

**Go to [www.eweek.org](http://www.eweek.org) for more information**

### **Attention SAME Members**

#### **Please consider volunteering for Mathcounts or participating in EWeek activities.**

**Mathcounts** will be held at the University of Tulsa on Feb. 14, 2004. It is an excellent program, as many of you know, and offers us opportunity to encourage youth. The event will end around 2:00, so that leaves plenty of time to take out your valentine. Please contact Dawn Rice at [Dawn.Rice@swt03.usace.army.mil](mailto:Dawn.Rice@swt03.usace.army.mil) if you would be willing to volunteer.

**E-Week** is February 22nd - 28th! Visit the following website to see 50 ways you can make a difference. <http://www.eweek.org/site/Engineers/50ways.shtml>

**Engineers Week Award Luncheon** will be held on Wednesday, February 27th at the Tulsa Country Club, 701 North Union.

**Engineers Week Breakfast** will be held on Friday, February 29th at Southern Hills Hilton Hotel near 81st and Lewis. This will kick-off the "Engineer for a Day" event. Please indicate if you are interested in sponsoring a student for the day when you make your reservation.

If you'd like to sign up for either Eweek event please fill out the form on the next page and FAX to Brian Thomasen at 918-437-0455 AND Dawn Rice at 918-669-7528, for SAME recordkeeping.

*Please see the form for payment information to secure your reservation.*

### **Service Above and Beyond Deployed SAME Members**

**David Steele – Tulsa District COE, Chief of Engineering and Construction Division**  
Baghdad

**Andrew McVeigh – Tulsa District COE, HTRW**  
Baghdad

**CPT Sean Egan – Tulsa District COE, Project Engineer, Tulsa Resident Office**  
Kirkuk

# Engineer's Week Breakfast & Luncheon Registration Form

This year Engineer's Week will be February 22nd – 28th. There will be many activities for the week. If you are interested in participating and/or sponsoring any of the activities please contact our E-Week Chairman Brian Thomasen at [brian@guyengr.com](mailto:brian@guyengr.com) or 437-0282 to volunteer or for more information.

## Awards Luncheon

The speaker for the Wednesday, February 25, 2004 Engineer's Awards Luncheon will be Bill Dickerson, P.E. Principal Assistant and Cindy Melton, in charge of administering the continuing education for engineers from the Oklahoma State Board of Registration for Professional Engineers and Land Surveyors. They will be discussing continuing education for Professional Engineers. The luncheon will be held at the Tulsa Country Club, 701 North Union. Registration will begin at 11:30 a.m. with lunch being served by 12:00 p.m. The price of the luncheon will be \$25.00 per person. All reservations must be turned in no later than February 15, 2003. **(Your check is your reservation).**

Name \_\_\_\_\_

Organization \_\_\_\_\_

Daytime Phone number \_\_\_\_\_

Number of reservations \_\_\_\_\_

## Engineer-for-a-Day Breakfast

The speaker will be Donald Lee Mathieson, who will give a presentation on the Physics of Toys. The Breakfast and program will be held at the Southern Hills Hilton Hotel 7902 South Lewis on Friday, February 27, 2004. Registration will begin at 7:30 a.m. and breakfast will begin approximately 8:00 a.m. The cost will be \$15.00 per person. All reservations must be turned in no later than February 18, 2004. **(Your check is your reservation).**

**If you would like to sponsor a student or students for the breakfast please indicate by filling in the following information:**

Sponsor and/or Company Name \_\_\_\_\_

Daytime Phone Number \_\_\_\_\_

Number of Students you wish to sponsor \_\_\_\_\_

Names of Sponsors Attending Breakfast \_\_\_\_\_

## Individuals Attending Breakfast

Name \_\_\_\_\_

Daytime Phone Number \_\_\_\_\_

Number of Reservations \_\_\_\_\_

**Please make all checks payable to (EST) Engineers' Society of Tulsa and mail to PO Box 581522, Tulsa, OK 74158-1522. If you need additional reservation information call Brian at 437-0282 or Janice at 599-2880.**

## HELP WANTED

**We are looking for a Photo Buff and Public Relations person for future Tulsa Post SAME meetings and events.**

**Contact Donna Weinkauf at 918.491.4777 or donnaw@assetgroup.com**



## Sustaining Member Firms

A&M Engineering & Environmental  
Aerial Data Service  
AMEC Earth & Environmental  
Arcadis  
Arthur Langus Layne LLC  
ASSET Group Inc.  
Benham  
BKL, Inc.  
Black & Veatch  
Burns & McDonnell  
Cabrera Services Inc.  
CDM Federal Programs Corp.  
CH Guernsey & Company  
CH2M Hill  
Coleman-Johnston-Clyma, Inc.  
Cowen Construction  
Craig & Keithline  
CRC & Associates, Inc.  
Cyntergy LLC  
Dewberry Design Group, Inc.  
Ecology & Environment Inc.  
EMR Inc.  
Franvel Corporation  
Garver Engineers LLC  
Guy Engineering Services, Inc.  
HNTB  
LopezGarcia Group  
MWH  
Panega Group  
SAIC  
Shaw Environmental & Infrastructure  
Standard Testing & Engineering Co.  
Stanley Consultants, Inc.  
The Ross Group Construction Corp.  
Tetra Tech FHC  
Tulsa District USACE  
URS Corporation  
Wallace Engineering  
Washington Group International Inc.  
Weston Solutions, Inc.  
Willbros Engineers, Inc.

## NEWS FLASH!

Cabrera Services, Inc. is pleased to announce that David Watters, Vice President of Operations, and Joe Weismann, Senior Radiological Engineer, have received notification from the ABHP that they successfully passed the certification exam and now are credentialed as Certified Health Physicists. Robert Beinstein received notification from NCEES that he passed the certification exam and is now registered as a Professional Engineer in the State of Connecticut.

## 2004 OFFICERS AND BOARD MEMBERS

### President

Donna Weinkauf, ASSET Group  
918.491.4777  
donnaw@assetgroup.com

### 1st Vice President

John Roberts, TD COE  
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Don Davis, Williams Companies  
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don.davis@williams.com

### Programs

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### Committee:

MAJ John Connor, TD COE  
Earl Groves, TD COE  
Lori Hunninghake, TD COE  
Tracey Jordan-Ham, TD COE  
Cynthia Kitchens, TD COE  
Bernie Siemens, Severn Trent Labs

### Membership

Robert Day, Cyntergy  
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rday@cyntergyllc.com

### Committee:

Andrea Gibson, URS  
Christine Morrison, TD COE

### Scholarship

Gene Lilly, TD COE  
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### Young Member

Dawn Rice, TD COE  
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dawn.rice@swt03.usace.army.mil

### Committee:

Marshall Boyken, TD COE  
1LT Kurt Stephens, ANG

### Readiness

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john.blickensderfer@oktuls.ang.af.mil

### Committee:

Bill Barnhart, TD COE  
CAPT Bob Corrales, TD COE  
CAPT Sean Eagan, TD COE

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### Professional Growth

David Steele, TD COE  
Keith Rice (Acting Chairman)  
918.584.5858  
keithr@wallacesc.com

### Past President/Fellows

Chuck Andrle,  
DPW/E City of Claremore  
918.341.2066  
candrle@claremorecity.com

### Awards & Streamers

Jeff Eycleshymer, RMC Consultants  
918.584.5600  
jeycleshymer@rmc-consultants.com

### Board Members at Large

Walt Garner, TD COE  
New Commander, TD COE  
918.669.7201  
walter.l.garner@swt03.usace.army.mil

# 2004 STREAMER AWARD TRACKING

In this section of our monthly newsletter, we will be tracking all activities that count toward our awards and streamers for 2004. If you have an idea for an activity or program, please contact Kathy Smith, Programs Chairperson. Suggestions are always appreciated.

## Education & Training Streamer—

### Principle criteria includes:

- 1) Conduction education and training programs to include:
  - National security topic
- 2) Support licensure and certifications
- 3) Conduct meetings that support business interests of the Society members to include:
  - Future program and project outlook and contract opportunities for DoD programs
- 4) Encourage members to submit articles for publication

## Relationships & Recognition Streamer—

### Principle criteria includes:

- 1) Host one or more events to facilitate networking opportunities between and among:
  - Public and private sector
  - SAME and other professional societies
  - SAME and other government organizations
  - Small and large businesses
  - Small business and Federal government
  - Other organizations relevant to local Post members
- 2) Appoint key positions on Board of Direction to support National objectives, to include:
  - Young Member
- 3) Establish Post Awards Program to include:
  - Providing annual Post awards
- 4) Gain recognition of Post members by:
  - Publicizing, events, awards, and accomplishments in the newsletter
- 5) Promote external recognition of Society members

## Congratulations

**Kathy Smith**

*Marketing Coordinator, Cynergy*

recipient of the

## Regional Vice President Award

## Outreach & Communication Streamer—

### Principle criteria includes:

- 1) Provide mentoring activities to:
  - K-12 or college students
- 2) Award scholarships
- 3) SAME Engineering & Construction Camp
- 4) Community service
- 5) Web page
  - Must maintain website with current officers and other points of contact linked to SAME National site
- 6) Post must maintain communication with members

## Membership Streamer—

**Presented in recognition of Post performance in recruiting new members and retaining current members as evidence in net members.**

Selection will be based on NET Growth of individual memberships (excluding Sustaining Membership Representatives) and of Sustaining Member companies and public agencies associated with each Post. The two separate categories will reward success for both recruitment and retention combined.

## National Security Programs Streamer—

### Principle criteria includes:

- 1) Operate Post Committee on Readiness and Homeland Defense/Security by:
  - Establishing and maintaining an active committee of SAME and non-SAME members

- 2) Readiness and Homeland Defense/Security Committee must participate in planning and conduct meetings to demonstrate Architecture, Engineering and Construction (AEC) community's capabilities in times of emergencies
- 3) Establish and maintain a viable readiness and homeland defense/security program to include:
  - Collaboration with some or all of the entities in Criteria 2 to create a FAST START Plan.

## Distinguished Post Streamer—

### Principle criteria includes:

- 1) Streamers (Membership Streamer is a required element)

## Top Post Streamer—

### Principle criteria includes:

- 1) Streamers (Distinguished Post is a required element)

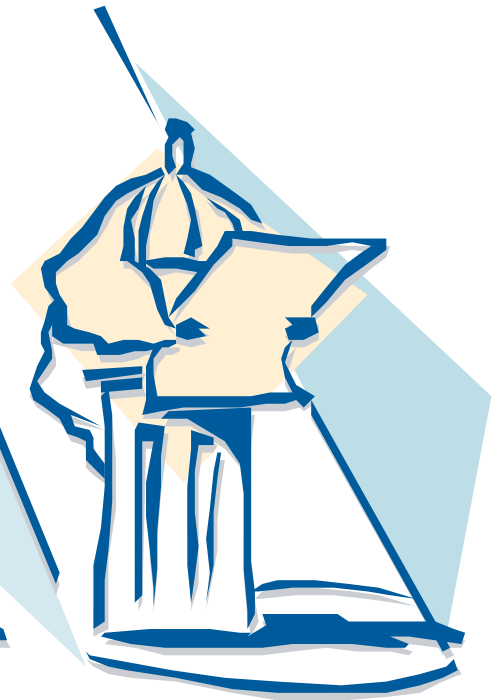
## Scholarship Golf Tournament

Mark your calendars now! The SAME's Tulsa Post is planning its annual scholarship golf tournament for **Thursday, April 29 at Clary Fields.** Further information coming in the March SAME Tulsa Post Newsletter.



Larry Hogue, Chief of PER Division at the Tulsa District Corps of Engineers, has a great time in his golf cart at the Tulsa Post's 2003 SAME Scholarship Golf Tournament.

# Spotlight Firm



Weston Solutions, Inc. (WESTON) is a leading environment and redevelopment firm, delivering comprehensive solutions to complex problems for industry and government worldwide. Established in 1957, WESTON was one of the first national consulting firms dedicated entirely to solving environmental problems, and has been a leader in the environmental services industry through four decades of evolving public concern and client demands. In 2003, WESTON was ranked second among the nations Top 20 All Environmental Firms, on the basis of billings, by Engineering News Record. WESTON has more than 1,800 employees working at client locations throughout the world, and through an international network of 60 offices, including Oklahoma City, Oklahoma; Dallas, Austin, Houston, and San Antonio, Texas; and Baton Rouge and New Orleans, Louisiana.

Over the past five years, WESTON has performed as a prime environmental contractor on key nationwide federal programs, including USACE Rapid Response; AFCEE Worldwide Remedial Action Contracts; and START, RST,

and SAT contracts in six of ten USEPA Regions. In this region, we have also executed contracts with USACE, Tulsa District; USAF Air Education and Training Command; Kelly AFB; USEPA Region 6; and Federal Aviation Administration, Mike Monroney Aeronautical Center. WESTON has more than 25 years of experience working with the Department of Defense (DOD) as an engineering, construction, management, and consulting contractor. Excellent past performance minimizes risk—WESTON has earned 266 commendations and 47 awards in the last five years.

WESTON's staff represents more than 40 technical disciplines spanning: real property redevelopment, counter-terrorism, domestic preparedness, environmental sciences, regulatory compliance, biosciences, computer and information sciences, computer simulation and modeling, construction-management, ecology, geosciences, waste-management, environmental engineering, occupational health and safety, toxicology, water-resource management, coastal restoration, and range sustainability.

**For additional information, contact:**

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**Oklahoma City, OK 73102**

**405-270-1759**

**[Carolyn.Russell@westonsolutions.com](mailto:Carolyn.Russell@westonsolutions.com)**