Society of SAME American Military Engineers

An Original Post, Chartered in 1920

Vol. 52 No. 1

January 2012

Streamer Grand Slammer & South Atlantic's Distinguished Post

EngAffect Jacksonville Post

Affecting the Future through Engineering Partnerships

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Inside Highlights

2011 in Review.....1
BIM Overview.....3
Jan Meeting.....4
E-Week 2012 Events.....5
Sustaining Members/
Coming Events List.....6

Find Out More:

www.same.org
www.samejax.org

2011 Year in Review
Jax Post Promotes Engineering









From left, top: CAPT John Heinzel, CEC, USN, right, presents the president's gavel plaque to COL Al Pantano, USACE, as incoming Jax Post president; participants in the Fourth Annual Texas Hold'em Social that helped raise scholarship funds; Jax earns only distinguished Post streamer in South Atlantic Region at the Joint Engineering Training Conference and Expo; and Tom Fallen, Castle Engineering, LLC, judges a student's team project at Engineering Career Day.

More highlights on Page 2

2011 Year in Review

Jax Post Promotes Engineering

Continued from Page 1

It was a year for volunteering to promote the sciences and special awards. At the 2011 JETC's Honors Luncheon, Ronald Hilton, P.E., retired, USACE, was honored with the SAME President's Medal for his outstanding leadership and accomplishments in support of the SAME strategic plan while Christopher Brown, Ph.D., P.E., University of North Florida, earned the SAME Bliss Medal in recognition of his superior efforts in mentoring engineering students.

Jax Post members volunteered for a host of student projects, a few of which are shown below, including: The Northeast Florida Regional Science and Engineering Fair with judges Al Walker and Bill Schaefer. Various teaching student events were held. Coordinated by Tim Gysan and Jason Goldstein, Jax Post and UNF launched a pilot Model Scale Concrete Canoe Competition with various high schools participating. Carlos Cepero helped SAME host engineering events for younger students including the "Mentoring for Families & Kids" monthly events at the Haskell building. This was also the year the UNF Student Post took off and the Jax Post established the Puerto Rico and GITMO Field Posts.

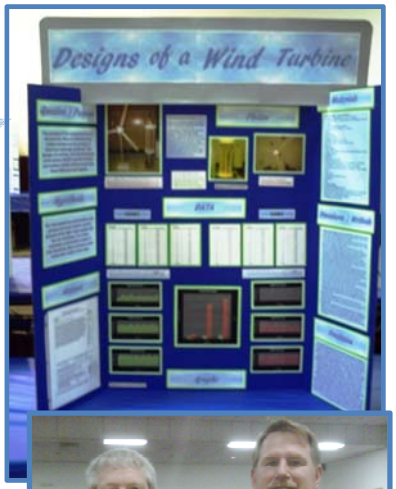
More highlights on Page 3



Ron Hilton



Chris Brown















Above: Industry Day boasted record crowds and speakers.

2011 Year in Review

Jax Post Promotes Engineering

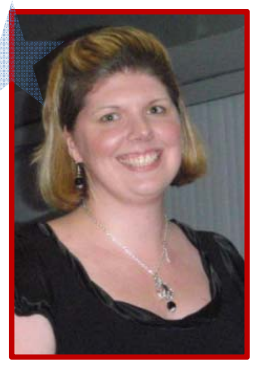
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2011 Jax Post Honorees included:

- Young Engineer of the Year – **Autumn Ziegler** (Jacksonville District Corps of Engineers)
- Engineer of the Year -- **Laureen Borochaner** (Jacksonville District Corps of Engineers)
- Large Sustaining Member Firm of the Year – **Reynolds Smith & Hills** (Alan Watt & David Hughley)
- Medium Sustaining Member Firm of the Year-- **Balfour Beatty Construction** (Mike Blount)
- Small Sustaining Member Firm of the Year – **Taylor Engineering** (John Adams)
- Post Presidents Award – **Brian Files** (Parsons)



Laureen Borochaner



Autumn Ziegler



Mike Blount-Balfour Beatty Construction



Brian Files



John Adams-Taylor Engineering



David Hughley-Reynold, Smith & Hills



Alan Watt-

Johnson Provides BIM Overview



CAPT John Heinzel, CEC, NAVFAC Southeast, Jacksonville Post President, presided over the December luncheon meeting with 58 persons in attendance. CAPT Heinzel provided the SAME announcements and introduced the luncheon speaker, Joyce Johnson, President, CAD Concepts, Inc. (CCI).

Johnson gave an informative and interesting power point presentation on Building Information Modeling (BIM), discussing the following:

What is BIM?, Why BIM?,
BIM Project Management Approach, State of BIM Technology
BIM Coordination Meetings,
BIM Utilization Internal/External – Collaboration,
BIM Transforms Design and Construction, Dimensions of BIM
4D BIM – Model Based Scheduling,
5D BIM – Cost Estimating,
6D BIM – Facilities Management, BIM – What's Next?, and the Future of Architecture – Parametricism.

The presentation ended with several questions from the audience. For additional information about CCI go to www.ccitechs.com.



CAPT Heinzel thanks Joyce Johnson with a Jacksonville Post coffee mug at the conclusion of the program.

January Opportunity

Network with SAME, ASCE and FES!

DATE: Tuesday, **January 17**, 2012

LOCATION: **Latitude 30 –**
10370 Phillips Highway
Jacksonville, FL 32256
Phone: 904-365-5555

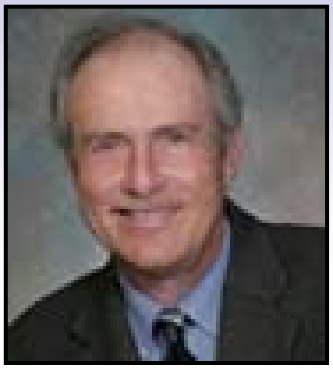
AGENDA: 11:30 – 12:00 noon --Registration and Social Time
12:00 – 1:15 p.m. Lunch/Program

TOPIC: **Future Capital Improvement Programs at Jacksonville Aviation Authority Airports**

COST: $17.00 ($20.00 w/o reservation)

MENU:
Hamburger Steak with mushroom and onion gravy
Corn, Rosemary Potatoes
Mixed Greens Salad with Homemade Salad Dressings
Rolls and butter
Coffee and tea
5 Layer Chocolate Cake

RESERVATIONS: Go to http://old.fleng.org/ne/form.html, and enter your name, company, and email address, **prior to Friday, January 13, 2011, for the $17.00 event fee**. Registrations made after this date will be charged $20.00 event fees. Checks made payable to "FES Northeast Florida" will be collected at the registration table. Reservations must be guaranteed, "No shows" will be billed for the cost.



SPEAKER: Steve Grossman

Steve Grossman, Executive Director and Chief Executive Officer of JAA, Jacksonville, Florida's independent Aviation Authority. JAA has recently celebrated its 10th anniversary, since its creation in 2001. Prior to work with JAA, Mr. Grossman was the Director of Aviation at Oakland International Airport in Oakland, California. He holds a B.A. degree in Urban Geography from New York State University College at Oswego and a Masters in Urban Planning (with an emphasis in airport planning) from Michigan State University.

EngAffect Jacksonville Post *welcomes your contributions…*

Deadline is the 18th of each month, subject to editing. Contact the Editor at the Corps of Engineers, P.O. Box 4970, CESAJ-ACE-IT, Jacksonville, FL 32232-0019; email at *christina.m.swanson @usace.army.mil*; or call (904) 232-3065. Jax Post Website: *http://www.samejax.com Or http://www.samejax.org*

E-Week 2012



Save the Date!

E-Week Family Night Social Event	2/16/12
E-Week Kick-off Luncheon and Vendor Showcase	2/17/12
E-Week Golf Outing	2/20/12
E-Week Awards Banquet	3/3/12
Builders Care Event	1/21/12
Boy Scout Merit Badge Workshop	2/11/12
Army Corp of Engineers Career Day	2/24/12
Call for E-Week Newsletter Articles Due Date	1/11/12

For E-Week Sponsorship Package information, please contact Jennifer Yoder, CPSM at 904-642-8990

Please continue to check official Engineers Week website at www.nefl-eweek.org for additional event information

Jacksonville Post Sustaining Members

AECOM
Aerostar Environmental Services
Aerotek, Inc.
AKEA, Inc.
AMEC Earth & Environmental
American Fidelity Group Applied
American Patriot Construction, Inc.
Applied Software
ARCADIS
Architects Design Group
ASSET Group
Atkins
AVCON, Inc.
Ayres Associates
B.P. Barber
Balfour Beatty Construction
Baslee Engineering Solutions, Inc.
Battelle
Bauer Foundation
Bergmann Associates
Bhate Environmental Assoc. Inc.
Boart Longyear Drilling Services
Brasfield & Gorrie, LLC
Brown and Caldwell
Burns & McDonnell
CAD Concepts, Inc.
Cardno TBE
Cardo ENTRIX
Carothers Construction, Inc.
Castle Engineering, LLC
CCI, Inc.
CDM Federal Programs Corps.
CEMS Engineering, Inc.
CH2M Hill
Charles Construction Group LLC
Charles Perry Construction
Cherokee Enterprises, Inc
Civil Services, Inc.
Clementi Environmental Consulting, LLC
Conti Federal Services, Inc.
Cooley, Dennis and Denmon Engineering, Inc.
CORE Engineering and Construction, Inc.
CTI and Associates, Inc.
DCK Worldwide
Dial, Cordy & Associates, Inc.
Dyer, Riddle, Mills & Precourt, Inc.
EAC Consulting, Inc.
ECC
ECS Group
Elkins Constructors, Inc.
EMCOR Government Services, Inc .
Energy Systems Group
Environmental Consulting & Technology, Inc.
Environmental Heritage Investors, LLC
Environmental Services, Inc.
FLUOR
Fugro Consultants, Inc.
Gannett Fleming, Inc.
Gate Precast
GCR, Inc.
GEC, Inc.
GeoSyntec Consultants
GLE Associates, Inc.
Golder Associates, Inc.
Government Services Integrated Process Team LLC
Greenhorne & O'Mara, Inc.
Greenman Pedersen, Inc. (GPI)
Ground Hound Detection Services, Inc.
Harvard Jolly Architecture
Hatch Mott MacDonald
HDR
HNTB
Huryn Justice General Contractors
Islands Mechanical Contractor (IMC).
J.B. Coxwell Contracting, Inc.
J2 Engineering, Inc
Jacobs
JMZ Group, LLC



2012 Jax Post Joint Luncheon Schedule

Date	Host	Topic
Jan 17, 2012	FES	Jax Aviation Authority Airports
Feb 17, 2012	ASCE	Eng Wk Kickoff Luncheon
Feb 22, 2012	SAME	
March 20, 2012	SAME	
April 17, 2012	ASCE	
May 15, 2012	FES	
June 19, 2012	SAME	

New joint luncheon location: Latitude 30, 1-95 & Phillips Highway (US 1), 10370 Phillips Highway, in the Latitude Live room. Joint luncheons begin at 11:30 a.m. with lunch served around noon. The cost will remain the same $17.00/person, **except when SAME is the host,** the cost will be $10.00/person for Jax Post SAME Public Agency members (Navy, COE and COJ) and Jacksonville Post members of the UNF Student Post.

Special Events

Feb 19-25, 2012	Engineers Week
Feb 24, 2012	SAME Career Day (Prudential Bldg)
Feb 25, 2012	Engineers Week Award Dinner (TBD)
July 2012	SAME Installation of Officers & Directors Dinner (TBD)

Field Chapters San Juan, Puerto Rico ♦ GITMO
Student Post University of North Florida

Happy New Year!

Jones Edmunds & Associates, Inc.
Keville Enterprises, Inc.
Kiewit Federal Group
Kira, Inc.
Leo A. Daly
LG2 Environmental Solutions, Inc.
Lowe Engineers
MacDonald-Bedford LLC
MACTEC Engineering and Consulting
Mason & Hanger
Meskel & Associates Engineering
Michael Baker Corporation
Moffatt & Nichol
MWH
NAVFAC Southeast-Jacksonville
Neel-Schaffer, Inc.
Nobles Consulting Group, Inc.
Northrop Grumman
Odebrecht Construction, Inc.
Onyx Construction, Inc.
Parsons
PCL Construction Services, Inc.
Persaud Companies, Inc.
Pond & Company
PP91 Enterprises, Inc.
Premier Communication Group, Inc.
Procurement Technical Assistance Center
Professional Services Industries, Inc.
Project Time & Cost, Inc.
R2T
Reynolds, Smith & Hills, Inc.
Robert L. Bowen & Associates, Inc.
R L Campbell Management Services, Inc.
Royal Concrete Concepts
Sauer, Inc.
Science Applications International Corp
Shannon and Wilson, Inc.
Siemens Industries, Inc
Singhofen & Associates Inc.
Southeastern Archeological Research, Inc.
Stanley Consultants, Inc.
Stellar Construction Company, Inc.
Suffolk Construction Company, Inc.
Sundt Construction Inc.
Sunworks Solar
Taylor Engineering, Inc.
TEC Inc.
Tetra Tech
The Atlantic Group, LLC
The Crom Corporation
The Haskell Company
The R-A-M Professional Group, Inc.
The Shaw Group, Inc.
The Walsh Group
TLC Engineering
TNL Enterprises, Inc.
URS Corporation
Van Wagenen and Beavers, Inc.
VHB/Vanasse Hangen Brustlin, Inc.
VoltAir Consulting Engineers
Weston Solutions, Inc.
Wolverton & Associates, Inc.
Woolpert
Zyscovich Architects, Inc.