

# EngAffect

## Jacksonville Post

*Affecting the Future through Engineering Partnerships*

### SAME *Jax Post Officers*

- President**  
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USN (Ret) Stellar
- 1st Vice President**  
CAPT Christopher Kiwus, CEC,  
USN, NAVFAC Southeast
- 2nd Vice President**  
Melissa Reynolds,  
Corps of Engineers
- Secretary**  
Lisa Thoele, RS&H
- Treasurer**  
Brian Files, Parsons
- South Atlantic Regional VP**  
Bill Bersson, HCR Construction



- Editor/Designer**  
Christina Swanson
- Managing Coordinator**  
Ron Hilton

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### *Find Out More:*

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

## *Dwyn Taylor New Post President* **RVP Bersson Inducts Officers, Directors for 2011-12 Term**

CAPT Dwyn Taylor, CEC, USN (Ret), Stellar, took over the Jacksonville Post helm on July 10, 2012, during the Installation of Officers and Directors event at the Officer's Club at Naval Air Station Jacksonville. His first act as president was to remind all of SAME's mission and its relevance today is as great as when established in 1920.

"The role SAME plays is important for the services we provide to the community," said Taylor. "Today's emphasis on ensuring our country's security goes back to the roots of SAME."

Taylor acknowledged outgoing president's, CAPT John Heinzl's leadership, with the official president's gavel plaque.

With fifty Jax Post officers, members and guests attending the dinner event, CAPT Heinzl kicked off the event by reviewing the year's successes, especially in the areas of promoting engineering and STEM careers to students. He also stressed the need to start younger by reaching out to middle-school-aged children because that's when their subject interests usually begin.

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*Top:* CAPT John Heinzl, left, presents the president's gavel to Dwyn Taylor, new Jax Post president, during the induction meeting.

*Above:* SAME Regional Vice President Bill Bersson, reviews SAME's major focus areas and installs the officers and directors for the 2012-13 term.



# Officers/Directors Induction

*Continued from Page 1*

CAPT Heinzl thanked the sustaining members and all who contributed to the Post's success, presenting the Post President awards to Len Scullion for his dedicated service.

Next, CAPT Heinzl recognized other great achievers including Victoria Bogina - Young Engineer of the Year, Tim Gysan – Engineer of the Year, IAP-Hill, LLC – Large Sustaining Member Firm of the Year, Pond and Company – Medium Sustaining Member Firm of the Year, and G.M. Hill Engineering – Small Sustaining Firm of the Year. *(Please see more about the award winners on Page 4.)*

CAPT Heinzl was pleased to have the first Jax Post Atkins Scholarship winner, Kelly Pinho, and her parents, Michael and Kathleen Pinho attend the meeting and be presented a “mock” check award by Eugene Yerkes.

The Post was honored to have newly appointed SAME South Atlantic Regional Vice President (RVP) Bill Bersson, P.E., Vice-President, HCR Construction, Inc., reside over the main event of the evening--the installation of officers and directors for the 2012-13 term. Blount talked about the importance of SAME—that he has been active in SAME since a college student—and the great achievements of the Jacksonville Post.

“Jacksonville continues to stay ahead of the curve as a distinguished Post for seven of the last eight years and I challenge you to continue your dedication in the future,” said Bersson.

Bersson went on to emphasize SAME's focus areas as cyber security intelligence, energy and sustainability and the Wounded Warriors project, all of which Jacksonville is heavily involved.

Before and after the official “swearing-in”, members, spouses and guests got the opportunity to network and meet new and old friends during a social hour and banquet dinner. The event concluded with a bright outlook for the new term. 🇺🇸



Eugene Yerkes presents the first Jax Post Atkins Scholarship Award to Kelly Pinho.



Tim Gysan – Engineer of the Year



Viktoria Bogina – Young Engineer of the Year



Len Scullion – Post President's Award



CAPT Heinzl presents the Large Sustaining Firm of the Year to IAP Hill, LLC, represented by Len Scullion, left photo, and the Small Sustaining Firm of the Year to G.M. Hill Engineering, represented by the President, Gina Hill, right.

# Getting to Know Jax Post President

## President's Message

As the newest member of a long line of people who have served as the president of the Society of American Military Engineer's Jacksonville Post, I'm humbled to be in this role and excited to take up the task. It's an honor to be a part of SAME and to be able to help lead this post through the upcoming year. In preparing for my remarks at the recent Jax Post Officers and Directors Installation Dinner, I took the opportunity to review the SAME mission statement. It reads: *"To promote and facilitate engineering support for national security by developing and enhancing relationships and competencies among uniformed services, public- and private-sector engineers and related professionals, and by developing future engineers through outreach and mentoring."*



Dwyn Taylor

I firmly believe that mission statement is as reflective of the role of SAME today as it was in 1920 when SAME was established following the end of World War I – the "War to End All Wars." Having been affiliated with the Jax Post for the last three years, I know the people who make up our organization take this mission seriously...and I applaud you.

I also believe that as Federal funding programs continue to take a strain in fiscal year 2013 and beyond, organizations like SAME are going to become even more relevant—even more crucial—in supporting the engineering needs of our nation. In that endeavor, I look forward to working with each of you as we help build and enhance the relationships called out in the SAME mission statement...and to helping develop the future engineers and leaders of this industry. ⤴

## Background

Dwyn Taylor is Vice President within Stellar's Commercial division. Taylor retired in September 2011 after nearly 27 years in the United States Navy and is charged with continuing to grow Stellar's federal projects.


Taylor achieved the rank of Captain before retiring from the Navy's Civil Engineer Corps. Before joining Stellar, he led operations for Naval Facilities Engineering Command, Southeast. Headquartered in Jacksonville, Fla., the 1,800-person organization is responsible for the planning, design, construction, operations and maintenance of the shore infrastructure for 16 Navy bases across the Southeast.

Prior to that tour of duty, Taylor spent nearly ten years of his naval career with the Seabees, the Navy's combat construction force. Of note, he was a prior Commanding Officer of U.S. Naval Mobile Construction Battalion FORTY and was most recently the Operations Officer for FIRST Naval Construction Division—the Navy's headquarters for Seabees. There he oversaw Naval Construction Force operations in Iraq, Afghanistan, and across the globe.

Taylor attended the Georgia Institute of Technology on a four-year Navy ROTC scholarship. After graduating with honors with a bachelor's degree in civil engineering, he began his Navy career as a Surface Warfare Officer on a cruiser based at Mayport Naval Station. He also holds a master's degree in civil engineering from the University of Texas and completed Duke University's Fuqua School of Business Advanced Management Program. ⤴

EngAffect  
Jacksonville Post

welcomes  
your contributions...

Deadline is the 18<sup>th</sup> 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](mailto:christina.m.swanson@usace.army.mil); or call (904) 232-3065. Jax Post Website: <http://www.samejax.com> Or <http://www.samejax.org> 

# Officers/Directors Induction Awards

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## Viktoria Bogina – Young Engineer of the Year

As an employee to the US Army Corps of Engineers, Viktoria Bogina has been serving the national Modeling, Mapping, and Consequences (MMC) center as part of the national Dam Safety Program under the Risk Management Center for over two years. With her contribution of services to the program, she continues to take on additional assignments as the District's programs and projects evolved during the same time frame.

Bogina and other team member's tireless service led to the Jacksonville District becoming the "go to" District for the national MMC and led to the program's success. This was recognized in their work as the National MMC Mapping team progressively assigned a greater production workload to SAJ as well as a greater variety of MMC administrative work including Quality Control/Quality Assurance of work performed by other Districts, development and maintenance of standard MMC operating procedures, systems application development, rewriting of numerous dam reports, and completing other District's reports.

Bogina serves in several roles on the national MMC team, to include modeling, mapping, pre-model GIS processing, and national Quality Assurance review. Bogina began working on the mapping team and through her outstanding quality, was invited to become part of the national mapping quality review team. She now routinely maps assignments and participates in the review of products created by other districts. She was the first to create inundation maps from 2D models, setting the national standard and processes for dam breach scenarios requiring 2D modeling.

## Tim Gysan, PE – Engineer of the Year

As the Engineering Division Hydrology and Hydraulics lead for the ongoing and multi-faceted billion dollar Kissimmee River Restoration project, Gysan has the responsibility of coordinating extensively within the Engineering PDT in order to develop EN-W work scopes, budgets and schedules. Gysan is challenged with leading multiple tasks on the Kissimmee project and also spearheads Hydrology and Hydraulics modeling that is

evaluating the flood control performance of different operational alternatives being proposed for the Kissimmee Basin Modeling and Operations Study (KB MOS). The recommended operations coming out of that study will ultimately be in the Corps' Kissimmee Basin EIS for Modification of Structure Operating Criteria

Gysan continues to build upon the technical working relationships that he established with several Environmental Research and Development Center (ERDC ) staff during the modeling for designs of the Kissimmee River Restoration projects features - more recently he has taken ownership of the model and through an account and remote access to the ERDC CRAY supercomputer, he is making modeling simulations to assess if sufficient real estate has been acquired within the nearby Cypress/Chandler Sloughs in order to award and start the Reach 2/3 backfill contracts. The Kissimmee project manager is complimentary of Gysan's coordination skills on the project.

Gysan remains committed to and exercises leadership in an array of relationships and professional, educational and networking activities that not only foster self-development, but which provide a venue for the development of other colleagues and promote the good name of the Corps of Engineers.

## IAP Hill, LLC – Large Sustaining Member Firm

IAP-HILL (initially Johnson Controls-HILL) has faithfully supported the JAX Post for the 12 years that they have existed as a J-V in northeast FL. They have been a GOLD sponsor for the Ken Butrym golf tourney every year, and have manned the registration table every year with at least two folks. Len Scullion has been active in gaining sponsorships every year from sustaining member and other firms. IAP-HILL has been a major sponsor of two regional conferences, and Len has been actively engaged in conference planning/coordination. IAP-HILL has been an annual sponsor of the Engineers' Week USACOE students high school event. IAP-HILL has also hosted nomination committee sessions for years,

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# Officers/Directors Induction Awards

*Continued from Page 4*



and has also hosted a couple of major O&D Board sessions at NAS. Len Scullion has personally been involved with, and Chaired, several committees - Endowment, Sustaining Members, Scholarship, Nominations, R&R.

## Pond and Company – Medium Sustaining Member Firm

Pond and Company was selected as the winner for the medium size sustaining firm of the year based on their involvement with SAME at multiple Posts to include the Jacksonville Post coupled with a strong local consulting commitment to NAVFAC SE over the past five years.

Pond, founded in 1965, is a full-service architecture and engineering consulting firm providing architecture, engineering, planning, construction and construction management services to government, corporate and private sector clients throughout the world. Pond and Company believes they are unique in that they offer leading-edge consulting solutions to help manage projects from concept to completion – *and everything in between.*

One key project Pond executed for NAVFAC SE was the Armored Fighting Vehicle Support Facility at Naval Submarine Base Kings Bay, Georgia. Pond provided complete comprehensive architecture and engineering services for this Design-Build project. The \$4 million, sophisticated Navy Armored Fighting Vehicle Support Facility is a one story, 9,000sf facility which features four double vehicular occupancy maintenance bays and common support areas, including offices, break room, locker rooms and storage. Systems integrated in the building and maintenance services functions include pneumatics, hydraulics, steam, fire protection, breathing air and exhaust systems and explosion-proof electrical operations. The facility is designed as LEED® Certifiable.

## G.M. Hill Engineering, Inc. – Small Sustaining Member Firm

G.M. Hill Engineering, Inc. may be a certified, Woman-Owned & Small Disadvantaged Business Enterprise, but has never let size stand in their way. G.M. Hill Engineering is an experienced structural engineering firm specializing in building structures of all types. Headquartered in Jacksonville, Florida, and with a Ponte Vedra Beach office location.

GM Hill Engineering firmly believes that, "Listening closely to our clients' needs enables us to provide ideas and innovative engineering solutions to a wide range of structural challenges. One of our main goals is to establish **long-term relationships** with our clients, which we do through **exceptional service and a shared vision – culminating in superior results.**"

The talented team at G.M. Hill Engineering, Inc. has designed projects for a wide array of residential, institutional, commercial and government (both military and civil) clients including:

- Boys and Girls Club of America Office Building, St. Augustine, FL;
- Fidelity National Aircraft Hanger, Jacksonville FL;
- Horner Xpress Distribution Facility, Jacksonville, FL;
- Vehicle Maintenance Facility and Supply Facility, US Navy, Waco TX; and the
- Consolidated Sandblasting & Painting Facility, Naval Submarine Base Kings Bay, GA.

Gina Hill, PE, is their founder and president and states on their web page "This variety keeps our team flexible to meet your needs. You can be sure that we are all working together to make your project a success."

The Jacksonville Post congratulations these fine members and sustaining member firms, thanks them for their continued service to the engineering community and wishes them much success in the future. 🙌

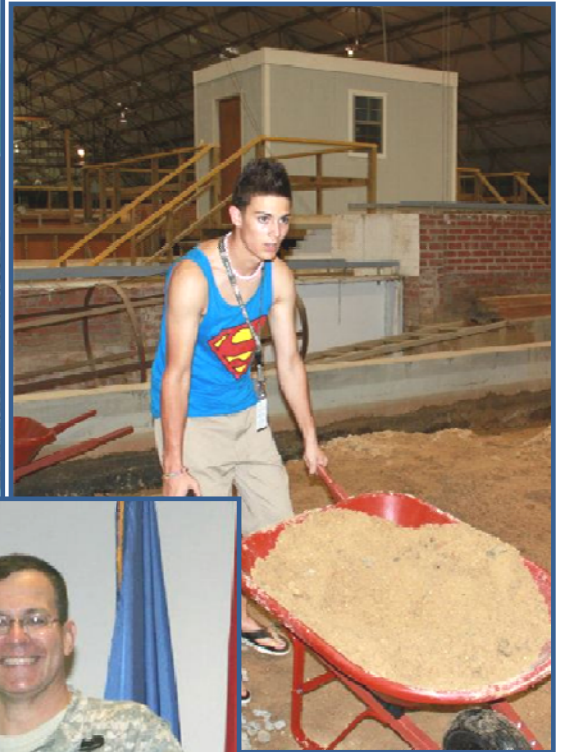


Atkins Scholarship winner, Kelly Pinho, and her parents, Michael and Kathleen Pinho attended the meeting.

# US Army Experience 2012



*Ed Note:  
Mohamed Abid, a rising junior, was selected to attend the US Army Camp in Vicksburg, MS from June 10-16, 2012. Here is highlights from his experience.*



Serve this to thank the SAME Jacksonville Chapter for sponsoring me and giving me the opportunity to be part of the SAME Engineering and Construction camp. It was a very productive experience for my future professional life. The camp, with their engineering and extracurricular activities, has allowed me to actually have a better vision about my future career as an engineer. I am very grateful. Attached are some photos showing several activities that I was involved during the camp.

Mohamed Abid





# Networking Highlights





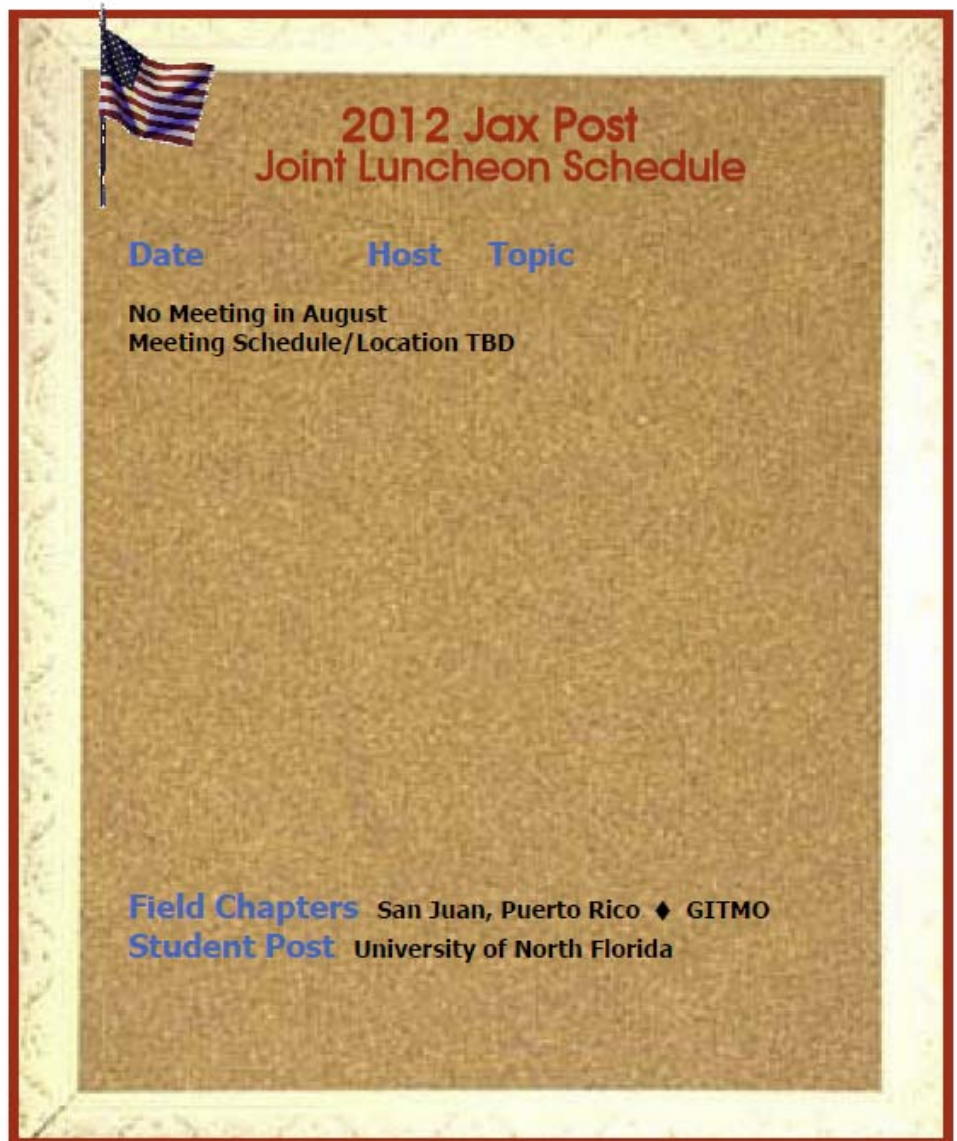


Jacksonville Post Officers/Directors 2012



## Jacksonville Post Sustaining Members

Accutest Laboratories  
 AECOM  
 Aerostar SES LLC  
 Aerotek, Inc.  
 AKEA, Inc.  
 AMEC Environment & Infrastructure  
 American Fidelity Group Applied  
 American Patriot Construction, Inc.  
 ARCADIS/Malcolm Pirnie  
 Architects Design Group  
 ASSET Group  
 Atkins  
 AVCON, Inc.  
 Ayres Associates  
 Balfour Beatty Construction  
 Barton Malow Company  
 Baslee Engineering Solutions, Inc.  
 Battelle  
 Bauer Foundation Corp.  
 Bergmann Associates  
 Bhate Environmental Assoc. Inc.  
 Brasfield & Gorrie, LLC  
 Brown and Caldwell  
 Burns & McDonnell  
 Cardno TBE  
 Cardo ENTRIX  
 Carothers Construction, Inc.  
 Castle Engineering, LLC  
 CCI, Inc.  
 CDM Smith  
 CEMS Engineering, Inc.  
 CH2M Hill  
 Charles Perry Construction  
 Civil Services, Inc.  
 CORE Engineering and Construction, Inc.  
 CSA Group  
 CTI and Associates, Inc.  
 DCK Worldwide  
 Dial, Cordy & Associates, Inc.  
 Dougherty Sprague Environmental, 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 Services, Inc.  
 FLUOR  
 Fugro Consultants, Inc.  
 Gannett Fleming, Inc.  
 Gate Precast  
 GCR, Inc.  
 GEC, Inc.  
 GeoSyntec Consultants, Inc.  
 GLE Associates, Inc.  
 Golder Associates, Inc.  
 Government Services Integrated  
 Process Team LLC  
 Greenhome & 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).  
 ITSI Gilbane  
 J2 Engineering, Inc  
 Jacobs  
 Jones Edmunds & Associates, Inc.  
 Keville Enterprises, Inc.  
 Kiewit



**2012 Jax Post  
Joint Luncheon Schedule**

Date	Host	Topic
<b>No Meeting in August</b>		
<b>Meeting Schedule/Location TBD</b>		
<b>Field Chapters</b> San Juan, Puerto Rico ♦ GITMO		
<b>Student Post</b> University of North Florida		

Kira, Inc.  
 LG2 Environmental Solutions, Inc.  
 Lowe Engineers  
 MacDonald-Bedford LLC  
 Manhattan Construction Company  
 Mason & Hanger  
 Meskel & Associates Engineering  
 Michael Baker Corporation  
 Moffatt & Nichol  
 MWH  
 NAVFAC Southeast-Jacksonville  
 Neel-Schaffer, Inc.  
 Nobles Consulting Group, Inc.  
 Odebrecht Construction, Inc.  
 Parsons  
 PCL Construction Services, Inc.  
 Pond & Company  
 Premier Communication Group, Inc.  
 Procurement Technical Assistance Center  
 Professional Services Industries, Inc.  
 Project Time & Cost, Inc.  
 R2T  
 Reynolds, Smith & Hills, Inc.  
 Richard L. Bowen & Associates, Inc.  
 Royal Concrete Concepts  
 Sauer, Inc.  
 Science Applications International Corp

Scif Global Technologies  
 Shannon and Wilson, Inc.  
 Siemens Industries, Inc  
 Singhofen & Associates Inc.  
 Southeastern Archeological Research, Inc.  
 Stanley Consultants, Inc.  
 Stellar  
 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  
 Timberwind Construction LLC  
 TLC Engineering  
 Transystems  
 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.