

The Whistle

FHEA

VOLUME XXVI, NUMBER 3

FALL 2010



Wow, it's hard to believe that this year is almost over. Time flies when you're having fun, and this has been a great year. This will be the last *Whistle* you will receive before our annual AHCA/FHEA Meeting and Trade Show. We are very excited about this year's meeting. This will be our 15th consecutive meeting

with AHCA and our first meeting with the new

Our organization is based on providing education to everyone involved in the engineering healthcare environment. Some of our accomplishments have been to organize an educational library that is available to all members. Our list of educational materials is available on our website www.FHEA.org. Please take time to review our inventory and utilize this educational opportunity for your staff. If there are educational videos available you think would be beneficial for our organization please contact William Westbay at 904-276-8537.

We also started a Science Screen Report Scholarship in 2001.

This program provides educational videos at the elementary grade level that will expose students (our future members) to

The President's Corner

MIKE BARROW, CHE, CHFM, PRESIDENT

Bureau Chief (Wayne Young) of AHCA's Plans and Construction Division. Our sold out trade show will have 240 booths and we are expecting around 1200 attendees for this year's joint meeting. The AHCA/FHEA Annual meeting will be held in Orlando at the Peabody, September 20-22nd. I look forward to seeing all of you there.

FHEA helped host the ASHE Annual Conference in Tampa July 11-14th. There were approximately 1600 attendees from all over the country. The Chapter Leadership Forum was on Sunday and it was interesting to see the engineers from all of the different states and how they deal with the exact same problems we have except in different geographical locations. The educational programs were well attended and the meeting was a huge success. I would like to thank District III and Alethea Vitray our Executive Director for all of the hard work they put in to help make this meeting a success.

all aspects of the field of engineering. It includes energy conservation, botany, earth science, physiology, biology and robotics. Our board is currently reviewing the ACE Mentor Program that works to increase awareness in high school students about careers in the engineering field including certified healthcare engineers. It has been a pleasure to serve with a board that has focused on providing educational opportunities to not only our own members but all of the community—educational programs we have supported over the years.

Let's continue to focus on new members and new supporting members. Take the time to mentor your prodigies. They are the future of our organization. Strive to achieve and always try to think outside of the box.

I look forward to seeing all of you at the Annual Meeting in Orlando.

To quote my favorite Star Trekker Mr. Spock
--Live Long and Prosper.

Welcome New Supporting Members

The following have joined our growing ranks since our last newsletter.

JAMES A. CARRAO

Account Executive
Johnson Controls Inc.
Tampa, FL 813/365-2234
jim.a.carrao@jci.com

DANIEL A. FERRARA

Technical Sales Support
Garratt Callahan Company
Coral Springs, FL 305/746-3338
dferrara@g-c.com

RICHARD DABBERDT

President
Building Cooling Systems
Port Saint Lucie, FL 772/461-9939
rdabberdt@aol.com

DAVID LALLEMAND

Account Executive
Johnson Controls
Tampa, FL 813/635-2269
david.m.lallemant@jci.com

CHRISTOPHER HANNAKA

Project Manager
Moss Miller Healthcare
Fort Lauderdale, FL 954/764-6550
channaka@millerconstruction.com

ELIZABETH M. ELMEER

CEO
EMPAD Architecture and Design
Clearwater, FL 727/570-9506
elizabeth@empad.net

LAURIE MOWRY

Account Representative
Commercial Design Services
Lakeland, FL 863/393-9380
lmowry@cdstampa.com

JAMES M. ROSS

SE Regional Leader
WACO Filters
Dade City, FL 813/579-9501
jross@wacofilters.com

JEFF BLOUNT

Director of Project Development
Haskell
Jacksonville, FL 904/791-4669
jeff.blount@haskell.com

BOB WILSON

Key Accounts Manager
WACO Filters
Tampa, FL 941/447-0316
bwilson@wacofilters.com

JAN MURZA

President/Owner
Murza Interior Exterior Remodeling, Inc.
Longwood, FL 407/339-3079
murzaremodeling@yahoo.com

BONNIE NIENHUIS

Sales Representatives
Patterson Pope, Inc.
Sanford, FL 407/328-0688x15
bnienhuis@pattersonpoppe.com

RONALD A. HAASE SR.

Manager
(EEI) Equal Enterprises, Inc.
Canton, GA 770/529-8424
ron.haase@eeimcs.com

THOMAS J. SOBCZAK (new company)

Director of Business Development
Walker Parking Consultants
Tampa, FL 813/888-5800
tom.sobczak@walkerparking.com

GLEN "LUCKY" DRAKE

Division Manager
M.C. Dean
Tampa, FL 813/882-3077
glen.drake@mcdean.com

PEGGY WEST

Business Development Manager
ValleyCrest Landscape Companies
Deerfield Beach, FL 954/818-0332
pwest05@yahoo.com

JEFFY W. SOLOW

President
GlobalShield Inc.
Acworth, GA 770/974-2499
janet@globalshield.us

WILLIAM F. MEDLIN

President
Sheet Metal Experts, Inc.
Medley, FL 305/805-2019
bill@smexperts.com

REID T. McCORMICK

Director of Development
MTA Construction Group, LLC
Pelham, AL 407/493-7029
rmccormick@mtaconstruction.com

STEVE M. LAKNER

Healthcare Division Director
Willis A. Smith Construction, Inc.
Sarasota, FL 941/366-3116
slakner@willissmith.com

KATIE FITZPATRICK

CEO
Caden Group, Inc.
Fort Lauderdale, FL 954/540-2881
katie@cadengroup.com

J.R. DIAZ

President
Reliable Contractors Group, Inc.
Miami, FL 305/599-8186
jrdiaz@reliablecgroup.com

FLORIDA HEALTHCARE ENGINEERING ASSOCIATION



P.O. Box 150755
Altamonte Sprgs, FL 32701-0755

Phone: (407) 332-7767

FAX: (407) 830-1654

Toll-Free: (877) 235-3432

Email: aletheav@earthlink.net

Web Site: www.fhea.org

Alethea Vitray Executive Director

FHEA/AHCA ANNUAL JOINT CONFERENCE IN ORLANDO, SEPT 20-22, 2010

AHCA Sessions include a special track on Facility Management

Many FHEA members register and attend **both** the FHEA annual meeting educational session which takes place on the Wednesday of the three day conference, and the AHCA sessions that run Monday and Tuesday. To find out more about the AHCA seminar this year, email jeff@LATConferenceServices.com

to request the link to their registration site.

AHCA's two day seminar includes topics pertaining to the state of health care construction in Florida, and includes a breakaway track specifically focused on healthcare facility management in Florida.

Have You Registered Yet? -- Don't Miss our Biggest Meeting Ever!

FLORIDA HEALTHCARE ENGINEERING ASSOCIATION'S 48th ANNUAL MEETING AND TRADE SHOW

September 20-22, 2010

"Safety Behind the Scenes"



MONDAY, SEPTEMBER 20, 2010

- P.M.**
- 1:00 Registration/Check-in
 - 1:00 Board of Directors Meeting - Lunch served (Bayhill 28)
 - 4:30 **OPENING OF TRADE SHOW - PEABODY BALLROOM**
Dutch-Treat Reception
 - 7:30 Trade Show closes - On Your Own - Visit Hospitality Suites

Register online now!
<http://www.fhea.org/calendar.html>

TUESDAY, SEPTEMBER 21, 2010

- A.M.**
- 7:00 **TRADE SHOW - PEABODY BALLROOM**
 - 7:00 Continental Breakfast - trade show floor
 - 10:30 Trade Show Cookies & Coffee - trade show floor
- P.M.**
- 12:30 **TRADE SHOW DOOR PRIZES**
 - 2:30 Closing of Trade Show
 - 4:00 District 3 and District 4 Meetings (Bayhill 26 and Bayhill 27)
 - Evening On Your Own - Visit Hospitality Suites

HOTEL INFORMATION:

The Peabody is sold out on some of the dates of our meeting, but the Rosen Centre, located right next door, has provided us with a specially priced block of rooms. Call them at 1-800-204-7234. Mention the AHCA/FHEA Annual Seminar and Trade Show.

WEDNESDAY, SEPTEMBER 22, 2010 - ANNUAL MEETING

- A.M.**
- 7:00 Registration (pre-function area of Peabody Grand "T")
 - 7:15 CHE Breakfast (Hosted by Barton Malow, Bayhill 18)
 - 7:30 Continental Breakfast (Peabody Grand "U")
 - 8:30 **ANNUAL MEETING (Peabody Grand "T")**
Welcome, Introductions, Announcements
–Mike Barrow, CHE, CHFM, FHEA President
 - 8:40 **"Basic Building Blocks of Developing a Sustainability Program"**
–Mark L. Smith, AIA, LEED AP, Vice President, Architecture, Gobbell Hays Partners, Inc.
–Kim Shinn, Principal & Sr. Sustainability Consultant, TLC Engineering for Architecture
 - 9:30 **"Lower Humidity Requirements in Surgery and Other Spaces: Why and What It Means"**
–Michael B. Burton, P.E., Mechanical Engineer, Smith Seckman Reid, Inc.
 - 10:15 Coffee Break (Hosted by Safety Management Services, Inc.)
 - 10:45 **"Healthcare Safety Solutions: NFPA 70E, Protective Apparel & PPE"**
–Kevin M. Best, Regional Manager
Cintas Corporation
 - 11:30 **"What Can We Expect from the Joint Commission in 2011"**
–William Wagner, ScD CHSP CHCM CHEP, Vice President,
Safety Management Services, Inc.
 - 12:15 Luncheon - (Peabody Grand "U") (Hosted by Ring Power Corp. and Pantropic Power, Inc.)
–Special Appearance by B. Franklin
"Innovation: Kite To Key To Ye"
- P.M.**
- 1:30 **FHEA Annual Business Meeting**
– **ASHE Report**
–Ralph C. Graham, Jr., ASHE Region 4 Director
– Committee & District Reports
– Elections, Awards
– Final Door Prizes (Sponsored by Smith Seckman Reid, Inc.)
 - 3:00 Adjournment

FHEA's 48th Annual Meeting

AAF International (American Air Filter)
 Abatement Technologies
 Abatix Corp./Fiberlock Technologies
 Acousti Engineering Co of Florida
 Advanced Technologies Group, Inc.
 a-fabco, inc.
 Ajax Building Corporation
 American Portable Air, Inc.
 Amico Corporation
 ANF Group
 AnTrac Technologies, Inc.
 APG Electric
 AQUIS
 ASCO Power Technologies
 ASCO Services Inc.
 ASSA ABLOY - Security Door Solutions
 Automated Building Control Systems
 AVI-SPL
 Baker Barrios Architects
 Balfour Beatty Construction
 Baltimore Aircoil Company
 Barton Malow
 Batson-Cook Company
 Batten & Shaw, Inc.
 Becker Pumps Corp.
 Belimed Infection Control
 Belimo Americas
 Bernhard Communications, Inc.

Borrell Electric Co., Inc.
 Brasfield & Gorrie
 Burt Hill
 CAM Group, LLC
 Carastro & Associates, Inc.
 Carrier Corporation
 CDG Healthcare Facilities
 CentiMark Roofing, Inc.
 Charles Perry Construction, Inc.
 Chloride/PowerLogics, Inc.
 Cintas
 Coastal Mechanical Services
 Commercial Design Services
 Commercial Flooring Distributors, Inc.
 Commercial Sales & Service, Inc.
 Composite Cooling Solutions
 Comprehensive Energy Services, Inc.
 Construction Specialties
 CORE Construction Services of Florida, LLC
 Crawford Tracey Corp.
 Creative Arts Unlimited, Inc.
 Creative Contractors, Inc.
 Creative Sign Designs
 CST Environmental
 Cubix
 Cummins Power South
 Curbell Electronics

DATAREP, Inc.
 DeAngelis Diamond Construction Health-care Group
 Dimensions Plus, Inc. / InfoQuesT Technologies, LLC
 Dixie Plywood & Lumber
 Door Control, Inc.
 Door Solutions, Inc.
 Dorma Entrance Systems
 Doster Construction Company
 Doyle Electric Services, Inc.
 Driveway Maintenance, Inc.
 Dynatherm Resources, Inc.
 EDGE Construction and Consulting
 Electrical Reliability Services
 Energy Air, Inc.
 Engineered Energy Equipment, Inc.
 Engineered Lining Systems, Inc.
 Enviro Team Group
 ETS-Lindgren
 Exeter Architectural Products
 Filter Pure Systems, Inc.
 Florida Detroit Diesel-Allison, Inc.
 Florida Power & Light Company
 Flow Control Technology Company, LLC
 Follett Corporation
 G4S Wackenhut
 Garratt Callahan Company

Automatic/Manual Pedestrian Doors

SALES and SERVICE

Visit our HUGE DISPLAY in Booths #527, 529, 626 & 628!

Door Control Inc.
 800-535-6492

Servicing all of Florida

besam™

ASSA ABLOY

- Reliable on-site prime, peaking and standby power
- Preventive care for your genset
- Rental Power - 35 kW to 2 MW
- 24/7 support

Cummins Power Generation

Our energy working for you.™

From design to installation to maintenance, Cummins Power South provides energy solutions for industrial, commercial, agriculture and utility applications.

To learn how we have helped others, call us today at 800-338-2519.

Service • Parts • Engines • Generators

- Ft. Myers
- Jacksonville
- Miami
- Ocala
- Orlando
- Tampa
- W. Palm Beach

Cummins Power South

CumminsPowerSouth.com

and Trade Show Exhibitors

GDS Signage Consultants, Inc.
 GE Energy Industrial Solutions
 Getinge USA, Inc.
 Glazing Consultants International, LLC
 Golder Associates Inc.
 GRAEF
 Grainger Industrial Supply
 Greenheck & Tek-Air
 H. Stephen Jones and Associates, Inc.
 Haskell
 HDR Architecture, Inc.
 Heat Pipe Technology
 Hill York
 Hill-Rom
 Hoar Construction, LLC
 Hospital Furniture Restoration
 HSA Engineers & Scientists
 HSI – Hospital Systems, Inc.
 Hunt Construction Group
 Hurricane Protection Industries, LLC
 IDeACOM Healthcare Comm. of FL, Inc.
 in.design studio, inc.
 Industrial Engineering Company
 Ingersoll Rand Security Technologies
 Innerface Architectural Signage, Inc.
 InPro Corporation
 Intego Systems, Inc.
 Jeron Electronic Systems, Inc.

Johnson Controls
 Kaleidoscope Limited
 KHS&S Contractors
 Koorsen Fire & Security
 Kraft Construction
 Kwalu
 Life Safety Enterprises
 Life Safety Services
 Lifespan Healthcare, LLC
 Link Construction Group, Inc.
 Lutron Electronics
 M and M Asphalt Maintenance, Inc.
 M. J. Harris, Inc.
 Marlite/Steve Ward & Associates, Inc.
 Mason Engineering
 Master Consulting Engineers, Inc.
 MC2 Inc.
 McEnary Roofing, Inc.
 Mechanical Services of Central Florida, Inc.
 Medical Technology Associates, Inc
 MET Laboratories, Inc.
 Modular Services Company
 Multivista
 Nalco Compay
 NORESCO
 Nortec
 Optimum Power & Environment of FL

Orange State Door Control
 Original Solutions Company, Inc.
 Otis Elevatory Company
 Pall Medical
 Patterson Pope, Inc.
 PCL Construction Services, Inc.
 Petroleum Recovery Services
 Pevco
 Phoenix Products Division of Ring Power
 Portable Air LLC
 Powerex
 PowerLogics, Inc./PQ Protection
 PQ Testing & Rentals, Inc.
 Premier Cabinets & Fixtures Inc.
 Premier Water & Energy Technology, Inc.
 Price
 Primex Wireless
 Pro Chem Inc
 Professional Service Industries, Inc. (PSI)
 R.C. Stevens Construction Company
 Randall Mechanical, Inc.
 Ring Power Corp. / Pantropic Power
 RLF
 Robins & Morton
 Roof System Services, Inc.
 Roofing Concepts Unlimited
 Russelectric, Inc.

—list continues on page 6



*Innovative products
for clean construction.*

EDGE
GUARD

Stop in and see us in Booth #1008!

www.edge-guard.com

PH 217-552-5007 • EMAIL gmccullough@edgecinc.com



**UNITIZED & PRE-GLAZED
COMMERCIAL GLAZING SYSTEMS**

Crawford Tracey Corporation
Glazing Innovations Since 1956
 www.crawfordtracey.com (954) 698-6888

48th Annual Meeting/Trade Show SPONSORS

We are truly indebted to these companies who have generously provided sponsorships for this conference.

GOLD SPONSORS



**PANTROPIC
POWER**



Ring Power™



ANNUAL MEETING SPONSORS

**Barton
Malow**
Construction Services



BRONZE SPONSORS

AmericanAirFilter
SimplexGrinnell



SSR Smith
Seckman
Reid, Inc.

BREAK SPONSOR: Florida Detroit Diesel-Allison, Inc.

Trade Show Exhibitors – continued from pg 5

S. I. Goldman Company, Inc.

Safe Check

Schneider Electric - Square D

ServiceMaster Drying and Recovery

Shannon Sales - Specialty Floors

SimplexGrinnell LP

Skanska USA Building Inc.

Smith Seckman Reid

SoftSwitching Technologies

Soprema, Inc.

Southwest Engineers

Spot Coolers

Sta-Care, Inc.

Stanley Access Technologies

State-Line Products

Stevens Construction, Inc.

Structural Preservation Systems

Strut Technologies

Suffolk Construction

Surge Suppression Inc.

Sutter Roofing

Swisslog Healthcare Solutions

TekTone Sound & Signal

TGSV Enterprises, Inc.

The Furniture Box

The Garland Company, Inc.

The Whiting-Turner Contracting Company

ThyssenKrupp Elevator Corporation

Timothy Haas & Associates, Inc.

TLC Engineering for Architecture

Total Maintenance Solutions South, Inc.

Trane

Tremco Incorporated

Tri-Dim Filter Corporation

Tropic Mechanical Contractors

United Fire Protection, Inc.

Valcourt Building Services of FL

Voight Professional Services

Waco Filters

Walker Parking

Wal-Mark Contracting Group, LLC

Watson McDaniel Company

Whitehall Manufacturing/A division of

Acorn Engineering

William R. Nash, Inc.

Window Interiors

X-nth

Yorkshire Sales & Marketing, Inc.

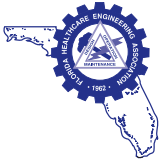
Yown's Boiler

Zander Scientific, Inc.

SILVER SPONSORS



Many thanks to Garratt-Callahan Company for providing lanyards at the 48th Annual Meeting & Trade Show!



FLORIDA HEALTHCARE ENGINEERING ASSOCIATION
P.O. Box 150755
Altamonte Springs, FL 32715-0755

PRSR STD
US POSTAGE
PAID
MID FL, FL
PERMIT 0076

MARK YOUR CALENDAR:

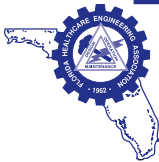


American Society for Healthcare Engineering
of the American Hospital Association

NATIONAL HEALTH CARE

FACILITIES & ENGINEERING WEEK

OCTOBER 24-30, 2010



27th SPRING MEETING

DELRAY BEACH MARRIOTT - May 5-6, 2011

Delray Beach, Florida



49th ANNUAL MEETING & TRADE SHOW

ROSEN SHINGLE CREEK - Sept. 26-28, 2011

Orlando, Florida