



# The Tool Box

Serving the Electrical, HVAC & Plumbing Industries Since 1912

Volume 7, Issue 118 May 1, 2010

## Message from President Richard L. Miller, Jr.

The economy has been a wild card this year as everyone has been uncertain about what will happen to their companies, this association and our great country. We have lost a few good companies, but we have also gained new members.

The association has been successful with our scholarship events thus allowing us to award fifteen (15) scholarships this year. Our scholarship endowment continues to grow with the support of our members. Associate President Jim Maguire and committee members from each area are to be commended on the success of the various events held around the state. Santee is just around the corner and sure to be a good time!

The Career Cluster Partnership Grant has been used to expand the reach of our educational influence, especially in the public schools. The job shadowing video programs are coming along at a great pace. Four (4) modules (Electrical, HVAC, Plumbing & Carpentry) have been completed and are available online. Two (2) modules (Pipefitting & Welding) are currently under construction and plans are to develop four (4) more. We will be sponsoring the first ever construction summer camp for twenty (20) high school seniors at Clemson in July. With the help of many of our members, the Grant has allowed us the opportunity to begin to develop our industries' future workforce.

The Winter Conference & Statewide Meeting was an educational opportunity without equal, thanks to Chairman Phil Wilson & his committee.

The summer convention is coming soon, at the Ritz Carlton Amelia Island with incoming President Jim Brewer, and looks to be a great success.

A fantastic Board of Directors, Area Presidents, great support from too many special people to list, the membership and the support of our Managing Director, Mona Flowers and Staff, have been most appreciated.

Thank you for your support and the opportunity to serve this great organization.

Richard Miller, Jr.

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### 19th Annual Santee Scholarship Tournament

June 11-13, 2010

See Page 6 To Register

Deadline May 14th



### Summer Convention

August 5-8, 2010

Ritz Carlton  
Amelia Island  
Amelia Island, FL

See Page 5 For  
Hotel Reservation  
Form

Deadline July 9th



## Mechanical Member: INNOVATIVE SOLUTIONS

In 1997, Russell Ivanko and a partner founded an HVAC and refrigeration company known as R&S Mechanical Services, with a combined 60 years of experience in the industry between them. In 2004, Russell Ivanko took over ownership of R&S and evolved the company into what it is today, Innovative Solutions.

Today Innovative Solutions focuses on the ever changing needs of the HVAC and refrigeration industry. We actively strive to *Redefine Expert Service*. We accomplish this by encompassing best practices, cutting edge technology, training, and team building in our everyday life which creates an environment of productivity and innovative thinking. We constantly train our staff on efficient office processes, teamwork and the latest innovations in the HVAC and refrigeration industry to enable them to provide a level of service that is superior to our competitors. We also utilize cutting edge technology in every aspect of our business, from providing our Service Specialists with laptops to keeping our office systems equipped with the latest in computer innovation.

Innovative Solutions has been working in the retail market since conception in 1997. In 2008 Innovative Solutions moved in a new direction, training our employees in more specialized fields. We partnered up with the APC company as their South Carolina representative, providing data center cooling and power distribution service and installation. We've also partnered up with Thermo Fisher Scientific as their South Carolina service representative for ultra low temp equipment.

Another resource we use to increase our level of service is The Unified Group. We at Innovative Solutions are privileged to have been selected among other contractors as the **sole representative** for The Unified Group in South Carolina. The Unified Group is an exclusive network of independent, commercial HVAC contractors that provides training, networking and sharing of best practices. Our customers benefit from the combined knowledge and experience of the finest contractors in the county and still enjoy the personal attention and service of a locally owned HVAC company.

Visit our innovative website at [www.innovativehvacr.com](http://www.innovativehvacr.com) or call us at 877-939-4730!

***Innovative Solutions***  
***P. O. Box 3387, 431 Mission Court***  
***Irmo, SC 29063-4015***  
***Phone: (803) 939-4730; Fax: (803) 939-4731***

### ***MAY BIRTHDAYS***

Theresa Caldwell	5/4	Waldrop, Inc.	Wife of Bill
Jim Hendricks	5/4	Critical Components, Inc.	
John Minor	5/5	G-M Mechanical Corporation	
Phil Wilson	5/5	Control Management, Inc.	
Tom Johnson	5/7	Honorary Life Member	
Peter Bartsch	5/14	Bartsch Electric, Inc.	
Robbin Cullum	5/14	Cullum Mechanical Construction, Inc.	Wife of Rudy
Sally Paul	5/15	Sanitary Plumbing Contractors, Inc.	
Will Thomason	5/20	James M. Pleasants Company	
Sam White	5/20	Walker White, Inc.	
Anna Chaney	5/21	MCASC State Office	
Preston Mitchell	5/24	Burkett Systems	
A. A. "Bo" Shuler, Jr.	5/24	Honorary Life Member	
Dayle Baxter	5/27	Tri-Star Constructors	Wife of Jerry
John Babson	5/28	BB&T/Boyle-Vaughan Insurance	
Bill Bowers	5/30	Hoffman & Hoffman - Greenville	
Ken Morelli	5/31	Triad Mechanical Contractors	

*Happy Birthday Members!*

*We Would Like To Announce Yours. If you would like to be listed,  
please call the Birthday Hotline at 803-772-7834 or Email to [mflowers@mcasc.com](mailto:mflowers@mcasc.com)*

**“Tool Box Talks” - Safety Tip****MOTOR VEHICLES**

Ensure safe driving by including an inspection of any motor vehicle you drive, on or off the job. Check all lights, brake lights and turn signals; be sure that windshield wipers, the horn, and if applicable, the back-up warning device are in working order. Check the brakes, both the foot pedal as well as the hand brake. Check the status of the inspection sticker (if applicable). Check the oil and make sure you have enough fuel. Report any defective or broken parts on company vehicles to your supervisor.

As the driver or operator you are responsible to make sure that all bins are closed, the load is secure, and the area is CLEAR before moving the vehicle. Extreme caution must be used when backing vehicles. Turn around instead of backing up whenever possible. If you must back-up and you have someone riding with you, have your passenger get out and direct you so you can back-up safely. When backing a vehicle in the vicinity of other workers or in a congested area, a signal person should always be used.

The operator must observe posted speed limits. Many accidents are caused by driving too slowly as well as too fast. Use turn signals when turning and when pulling out onto the road or highway. It is the responsibility of every employee who drives a company motor vehicle to be licensed, and to know and obey all state and local regulations pertaining to its operation.

Always carry your driver's license with you. Many states also require that the vehicle registration be carried in your car, van or truck. Every person who operates a motor vehicle has an obligation to themselves, their family, their employer, other drivers and pedestrians to operate their vehicle in a safe and courteous manner. Be a defensive driver! Make allowances for mistakes, lack of skill and lack of knowledge on the part of the other driver. Control your temper and be alert at all times, looking far enough ahead to recognize and avoid impending situations. You're in the driver's seat - a lot rests on your shoulders. DRIVE DEFENSIVELY!

**SEAT BELTS SAVE LIVES! BUCKLE UP - THE LIFE YOU SAVE MAY BE YOUR OWN!**

**PinPoint Safety, LLC - Mel Rosas, formerly, RSSSafety, LLC**

**1122 Industrial Drive, Suite 113**

**Matthews, NC 28105**

**Telephone (704) 277-5673 Fax (704) 900-8241**

**Happy Anniversary**

**Mr. & Mrs. Bill Self - 5/26**

**Welcome New Members**

**Ivory Tisdale - Kings Plumbing  
Kingstree**

**Lodema Adams - Adams Insurance Company  
Sullivans Island**

**Scott Davis - Hagemeyer NA  
West Columbia**

**Dutch Kleinlercher - Dutch Heating & A/C  
West Columbia**

**Jon Gordon - Marco Supply, Inc.  
North Charleston**

**Matt Frazier - McJunkin Red Man Corporation  
North Charleston**

**Save These Dates For Upcoming Events!!!**

**22nd Annual George W. Bryce, Jr.  
Memorial Golf Tournament**

**Friday, May 7, 2010**

**Oakdale Country Club, Florence, SC**

**2nd Annual Coastal Area  
Scholarship Fishing Tournament**

**Friday, May 21, 2010 - Captain's Dinner**

**Eastern Industrial Supplies, Hanahan**

**Saturday, May 22, 2010 - Tournament**

**Remley's Point Boat Landing, Mt. Pleasant**

**19th Annual MCASC  
Santee Scholarship Tournament**

**June 11-13, 2010**

**Quality Inn & Suites, Santee, SC**

**MCASC Summer Convention  
August 5-8, 2010**

**The Ritz-Carlton Amelia Island**

**Amelia Island, Florida**

**Concerns**

**Richard Miller, Sr., City Plumbing Co., Florence**

**Condolences**

**Mrs. Beverly Austin & Family  
W. O. Blackstone & Company, Inc.**

**On the loss of her husband**

**C. L. Austin**

## Congratulations MCASC Scholarship Recipients

The Mechanical Contractors Association of South Carolina Is Pleased To Announce  
Our Fifteen (15) Scholarship Recipients for the 2010-2011 School Year.

**Lauren Lorraine Bailey** (daughter of MCASC Member Pete Bailey, C. R. Hipp Construction). Lauren is attending the University of South Carolina. Lauren received the MCASC Scholarship Award.

**Ronald Cain II** (employee of Bear Mechanical Services, LLC). Ronald is attending Centura College. Ronald received the Midlands Area MCASC Scholarship Award.

**Taylor Champion** (son of Jimmy Champion, Atlantic Design & Construction). Taylor is attending Clemson University. Taylor received the Piedmont Area MCASC Scholarship Award.

**Thomas J. Cullum** (grandson of MCASC Member Furman Cullum and nephew of Chris and Rudy Cullum, Cullum Mechanical Construction, Inc.). Thomas will be attending Tri-County Technical College. Thomas received the Coastal Area MCASC Scholarship Award.

**Brandon Dreher Forsberg** (grandson of MCASC Member Ned Forsberg, Metro Electric). Brandon is attending The Citadel. Brandon received the MCASC Scholarship Award.

**Kyle C. Fry** (son of MCASC Member Jamie Fry, Faulkner Haynes & Associates). Kyle is attending The Citadel. Kyle received the Piedmont Area MCASC Scholarship Award.

**Justin James Gable** (son of MCASC Member James Gable, Mike Company). Justin is attending the University of South Carolina. Justin received the MCASC Scholarship Award.

**Ryan Michael Gunther** (son of MCASC Member Mike Gunther, Metro Electric). Ryan is attending Elon University. Ryan received the MCASC Scholarship Award.

**Calvin Hendrix** (son of MCASC Member Manuel Hendrix, Mechanical Design, Inc.). Calvin is attending the University of South Carolina. Calvin received the MCASC Scholarship Award.

**Kenneth Taylor Hill** (son of MCASC Member Frank Hill, Jr., Hill Plumbing & Electric Company, Inc.). Kenneth will be attending Wofford College. Kenneth received the MCASC Scholarship Award.

**Weber Jacques** (son of MCASC Member Bob Jacques, Hajoca Corp.). Weber is attending Clemson University. Weber received the Piedmont Area MCASC Scholarship Award.

**Thomas B. "Bo" Minor, Jr.** (son of MCASC Member Tom Minor, G-M Mechanical). Bo is attending The Citadel. Bo received the Piedmont Area MCASC Scholarship Award.

**Christopher Ryan Nalley** Christopher will be attending Clemson University. Christopher received the Piedmont Area MCASC Scholarship Award.

**Reid Polstra** (son of MCASC Member Dan Polstra, Trane Upstate Carolina). Reid is attending Clemson University. Reid received the Piedmont Area MCASC Scholarship Award.

**Alyssa Maree Simpson** (daughter of MCASC Honorary Life Member Al Simpson). Alyssa is attending Clemson University. Alyssa received the Piedmont Area MCASC Scholarship Award.

### PIEDMONT AREA MCASC - "CLAYS FOR COLLEGE"

**The Piedmont Area Would Like To Thank All Sponsors & Participants  
Whose Contributions Made The Fourth Annual "Clays For College" Such A Huge Success.  
Many, Many Thanks To Each Of You!**

### 22nd ANNUAL GEORGE W. BRYCE, JR. MEMORIAL GOLF TOURNAMENT

**Darlene McGee And The Pee Dee Area MCASC Would Like To Extend Their Thanks  
To All Sponsors & Participants Whose Contributions Made This Year's Tournament  
Such An Outstanding Success.  
Many, Many Thanks To All Of You!**



THE RITZ-CARLTON  
AMELIA ISLAND

## Mechanical Contractors Association of SC August 5-8, 2010

*Please complete the following information and return to The Ritz-Carlton, Amelia Island, via fax at (904) 261-9063 or mail to The Ritz-Carlton, 4750 Amelia Island Parkway, Amelia Island, FL 32034. You may also call (904) 277-1100 and ask for Suzy or Michelle in Reservations. To make reservations via the internet go to [www.ritzcarlton.com](http://www.ritzcarlton.com) using the block code MECMECA.*

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone #: \_\_\_\_\_ Email: \_\_\_\_\_ Number of Guests: \_\_\_\_\_

Arrival ( Day and Time): \_\_\_\_\_ Departure (Day and Time): \_\_\_\_\_  
(Check-in time after 4:00PM) (Check-out time prior to 12:00PM)

*Due to high demand, reservations are encouraged to be made at your earliest convenience.*

### Room Reservation Deadline is July 9, 2010

Please indicate preference (X)

<b>King Bed Coastal View</b> <i>\$189.00 plus 11% state &amp; local taxes (\$209.79)</i>	<b>Two (2) Double Beds Coastal View</b> <i>\$189.00 plus 11% state &amp; local taxes (\$209.79)</i>
<b>One-Bedroom Ocean View Suite</b> <i>(King Bed) with Living Room &amp; Sleeper Sofa</i> <i>\$309.00 plus 11% state &amp; local taxes (\$342.99)</i>	<b>Rate Includes:</b> <i>Complimentary Internet Usage in Guest Rooms</i> <i>No Resort Fee</i> <i>Complimentary Use of the Fitness Center</i> <i>Reduced Valet Parking Fee of \$10.00 per night</i>

*Group rates will be honored 3 days pre/post program dates based on hotel room category availability.  
All guest rooms are non-smoking.*

Special Request: \_\_\_\_\_

**(Room type based on availability)**

**Method of Payment:** American Express \_\_\_\_\_ Master Card \_\_\_\_\_ VISA \_\_\_\_\_ DISCOVER \_\_\_\_\_

Payment to be sent to Hotel \_\_\_\_\_ Enclosed \_\_\_\_\_ (Indicate amount)

Account Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Name as it appears on the card: \_\_\_\_\_

Signature of Card Holder: \_\_\_\_\_

**Deposit and Cancellation Policy:** A credit card is required as a guarantee to confirm a reservation. Should The Ritz-Carlton, Amelia Island not receive the credit card guarantee, the reservation will not be confirmed. There is a seven (7) day prior to arrival cancellation policy. All reservations cancelled within seven (7) days of arrival will forfeit first and last nights room rate.

**Reservation Cut-Off:** Rooms will be held for the attendees of Mechanical Contractors Association of SC at this special rate for the dates of August 5 - August 8, 2010, until July 9, 2010. Reservations will be received until July 9, 2010 or until the reserved block fills. At that time, reservations will be accepted on a space-available basis at the prevailing rate.



**19<sup>th</sup> Annual  
MCASC Scholarship Tournament  
Swatter-Snagger-Shagger Weekend  
June 11, 12, 13, 2010  
Quality Inn & Suites - Santee**



**REGISTRATION FORM AND INFORMATION**

**COST:**

**Swatter/Snagger - \$250.00/person (based on double occupancy)**

**Non-Sportster - \$200.00/person (based on double occupancy)**

**NOTES:**

- Any singles add \$25.53, \$51.06 or \$76.59 Depending On Package
- If you choose to go down on Thursday, there will be an additional room cost of \$68.50
  - Please indicate below so we can make the necessary accommodations
  - Cancellations and/or Substitutions Accepted Thru May 28<sup>th</sup>

***REGISTRATION DEADLINE: MAY 14, 2010***

**Hole Sponsor - \$0.00 This Year, Just Your Participation!**

**Boat Sponsor - \$0.00 This Year, Just Your Participation!**

**\*\*Make checks payable to: MCASC Scholarship Fund\*\***

Below, indicate activities with a √ mark

Complete registration form & fax to (803) 731-0390 or email to: [mflowers@mcasc.com](mailto:mflowers@mcasc.com)

NAME:	HCP	HOTEL THURS.	GOLF FRI.	GOLF SAT.	FISH SAT.	NO SPORT	SPONSOR
1.							
2.							
3.							
4.							

**IMPORTANT NOTE: FRIDAY & SATURDAY, Pre-arranged foursomes will be accepted both days provided you have contacted the MCASC State Office & submitted your team by no later than May 14, 2010.** If you do not pre-arrange your foursome, & would like to play with a particular individual, please note on form. Otherwise, the Golf Committee will assign teams.

**Associate Member:  
ADAMS INSURANCE COMPANY**

Our philosophy at Adams Insurance Company, Inc. is "It's All About You!" We treat all of our clients the same whether you are an individual client, small business or a large business. We strive to help all of our clients in any way we can by assisting them with health claims and finding the best policy by using aggressive marketing practices while still offering good insurance.

Adams Insurance Company, Inc. was formed in February of 2006 when Lodema Adams decided to open her own insurance agency to better service the needs of her clients. Lodema's experience comes from being a past owner of Atlantic Electric with her two brothers Lee and Mike Richardson. When she owned Atlantic Electric she was responsible for running the accounting and human resources department. Lodema understands firsthand the importance of offering employee benefits and at the same time the need to save money for the company.

After Lodema left Atlantic Electric Company in 2001 she was unable to obtain individual health insurance because she was a cancer survivor. The only way she could get coverage was to be on a group plan so she decided to sell health insurance with a partner so she could have group insurance. This circumstance also gives Lodema a unique experience of understanding health insurance and how it works. It is her innovative methods on helping people understand health insurance that has been pivotal in the continued success of Adams Insurance Company, Inc. We want to help people find the best product at the lowest price without making it a difficult process for our clients.

In 2006 Lodema's daughter Crystal decided to get her insurance license while still in college at the University of South Carolina where she studied politics, business and risk management. In 2008 she graduated and decided to join Lodema full-time at Adams Insurance Company, Inc. Crystal focuses on individual clients and helps with all group enrollments and services.

At Adams Insurance we sell a number of products for groups of any size and for individuals. Our products include health insurance, dental insurance, long term and short term disability insurance, life insurance, and Medicare products. We try to find a product for each and every individual's needs. No two individuals or companies want or need the exact same thing. So, we tailor their insurance products and benefits designs to meet the needs of that client.

Lodema has always had strong direct and indirect ties with the Mechanical Contractors Association of South Carolina. Her father Legrand Richardson was a very supportive member when Lodema was growing up and he was a past State President of the Mechanical Contractors Association of South Carolina. Her two brothers Lee and Mike have always been active members of the association. As a new associate member of the association Lodema looks forward to meeting new people, seeing friends and participating in an organization that has meant so much to her and her family.

***Adams Insurance Co., Inc., PO Box 668, Sullivans Island, SC 29482 [www.adamsinsuranceco.com](http://www.adamsinsuranceco.com)  
Lodema Adams (843) 200-4806 [lodema@adamsinsuranceco.com](mailto:lodema@adamsinsuranceco.com)  
Crystal Adams (843) 478-1406 [crystal@adamsinsuranceco.com](mailto:crystal@adamsinsuranceco.com)***

**Congratulations to our next Associate & Mechanical Members who will be  
highlighted in the upcoming issue of "The Tool Box":  
Hagemeyer NA, Columbia - Associate Member  
John J. Kirlin, LLC - Mechanical Member**

**MAY 2010 MONTHLY AREA MEETINGS**

**MIDLANDS AREA**

Thursday, May 6, 2010 @ 5:30 PM  
Location: MCASC State Office, 1504 Morninghill Dr., Columbia  
Sponsored By: Robinson McFadden

**Topic:** "Legal Trends & Safeguards For  
Today's Economy"

**Speakers:** Robinson McFadden Attorneys

**PIEDMONT AREA**

Tuesday, May 11, 2010 @ 6:00 PM  
Location: 209 Whitmire Drive, Greenville  
Sponsored By: Freeman Mechanical, Inc.

**Topic:** "General Contractors Roundtable  
Approach to Construction"

**PEE DEE AREA**

Thursday, May 20, 2010 @ 6:30 PM  
Location: Roger's Barbeque, 204 W. 2nd Loop Road, Florence  
Sponsored By: Cayce Co., Eastern Industrial Supplies & Tyler Pipe

**Topic:** "North Eastern Strategic Alliance Update"

**Speaker:** Anna Poston  
Investor Relations & Marketing Director  
North Eastern Strategic Alliance

**COASTAL AREA**

Friday, May 21, 2010 @ 6:30 PM  
Location: Eastern Industrial Supplies, 1008 Bankton Road, Hanahan  
Saturday, May 22, 2010 @ Sunrise  
Tournament Scales Open 4:00 PM to 6:00 PM  
Remley's Point Boat Landing, Mt. Pleasant

**2nd Annual MCA Coastal Area  
Fishing Tournament for Scholarships  
Captains Meeting  
Tournament Start  
Tournament Weigh-in**



P.O. Box 384, 29202  
1504 Morninghill Drive  
Columbia, SC 29210  
Phone: (803) 772-7834  
Fax: (803) 731-0390  
E-mail: mflowers@mcasc.com  
www.mcasc.com

*Serving mechanical contractors in  
South Carolina since 1912.*

**MCASC Executive Board & Staff**

Richard Miller, Jr., President  
Jim Brewer, Vice-President  
Dennis Brunink, Treasurer  
Chris Cullum, Secretary  
Jim Maguire, Associate President  
Mona Flowers, Managing Director

Mechanicals make it happen -  
Be part of the best!

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**MCASC Vision Statement**

The Mechanical Contractors Association of South Carolina (MCASC) will be the leading construction association in South Carolina for specialty contractors and suppliers in the electrical, mechanical (HVAC), and plumbing fields by serving its membership, the industry, and the Community in a vibrant and harmonious fashion.

**MCASC Mission Statement**

The Mechanical Contractors Association of South Carolina (MCASC) will provide its membership with:

- current business/technical information and support
  - a proactive political/legislative agenda
- a joint industry collaboration to improve relative business practices
- an ongoing effort to offer training opportunities for both professional and craft personnel
  - educational scholarships for deserving students
- the development of industry related career opportunities

The Association's objective for this mission is to enhance the future of the Construction Industry in South Carolina.