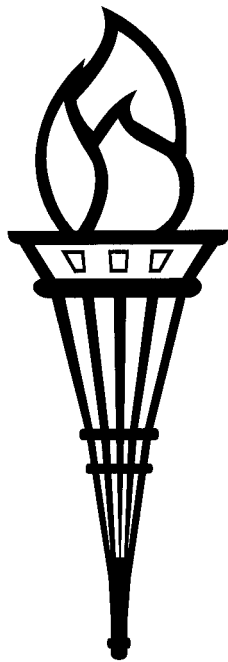


Mechanical Service Contractors of America™

**MSCA**

***BOARD OF MANAGERS  
REPORT***

***2008-2009***



***Bonita Springs, Florida***

***October 18, 2009***



## ***Greater MI MSCA Ferris State Chapter MCAA's 2009 Student Chapter of the Year***

The Greater MI MSCA is tremendously proud to announce that the Ferris State Chapter for the Greater MI MSCA was honored at the MCAA National Convention as the 2009 Student Chapter of the Year.

The Chapter's participation in National programs, including the MCAA Student Chapter Conference, MSCA National Conference and the MCAA National Convention were highlighted by the Chapter.

Various Chapter projects were outlined including: HEAT'S ON Project, both in Big Rapids and Greater MI area, Bell Ringing for the Salvation Army, and Blood Drives.

Student Tours, including a tour of the University of Michigan Football stadium and the Whitmore Lake High School were also highlighted.



***L. to R. – Dan Penix,  
John Darr  
Mechanical,  
Dave Feutz,  
Robert Weideman,  
Victor Ventimiglia,  
Jack Wilhelmi,  
MCAA  
President,  
Rudy Ruettiger,  
Mike Feutz,  
Terry Price  
and Jamie Ambeau***

***This is the Chapter's third time being named Student Chapter of the Year – Congratulations!***

### ***Mike Feutz Educator of the Year***

Professor Mike Feutz, Ferris State University, was named the MCAA's Educator of the Year.

Nominated by his students, Mike Feutz has always been a great support to students, both in the Chapter, and at the University as a whole. Along with that he assists our organization and other MSCA Chapters throughout Michigan. He does a tremendous job.

***L. to R. – Professor Mike Feutz and  
PMC Chairman Mike Brunett***



## ***Touring the Big House***



The Greater MI Chapter came to their Sponsors local area in November.

They toured the University of Michigan Field House which is currently under construction in Ann Arbor.

The tour was conducted by Nick Newman of Boone & Darr Company in Ann Arbor and Sean Hollister of Barton Malow Com-



pany. Boone & Darr has all of the HVAC and half of the plumbing on the project.

The students were very excited to be invited back in the spring to view the progress on the project.



## ***Green Trailer Comes To Ferris State***

The Green Trailer, a 44 foot long mobile classroom, came to the campus of FSU last fall.

Designed to teach the basics of Green HVACR, plumbing and piping techniques, it is equipped with the latest training simulators and actual working examples of sustainable technologies.



The trailer is also equipped with a rear projection video system mounted in the forward end.

PowerPoint presentations and other instructional material related to the above equipment are shown during each presentation.

The Green Training Trailer is a joint project of the United Association (UA), the Mechanical Contractors Association of America (MCAA), and the Mechanical Service Contractors of America (MSCA).

## ***Whitmore Lake High School Tour***



Students were also given a tour of the Whitmore Lake High School by Nick Newman, which was completed in August of 2006. The Whitmore Lake School Board committed itself wholeheartedly to receiving the highest certification they could attain for Leadership in Energy and Environmental Design (LEED).



The 155,000-square-foot building with sky-blue panels of energy efficient glass is the result of

that commitment. The project features a horizontal geothermal system with 47 miles of pipe snaking below a section of field and beneath the surface of a five (5) acre pond. Coupled with 71 heat pump units and four (4) energy heat recovery units, this heating and cooling system provides a comfortable, energy efficient interior with stellar indoor air quality. Whitmore Lake High School achieved 35 out of 69 points for a LEED Silver rating, making it one of the most sustainable high schools in the nation. Below are some of the criteria they received their award for:



- Achieving more by using less, one point was awarded for joint use of facilities.
- Building reuse, two points were awarded for relocating existing site buildings.
- Heat island effect, two points awarded for white roof and light colored paving materials.
- Energy efficiency, five points were awarded for the overall energy efficiency of the high school.
- Environmental stewardship, one point awarded for not using refrigerants that contain hydro-chlorofluorocarbons.
- Materials selection, three points were awarded for materials that had low or no volatile organic compounds.
- Special measures, two points were awarded for keeping dust out of the ductwork during construction.
- Green Cleaning, one point was awarded for adopting a green cleaning and maintenance policy.
- Recycling, four points were earned for post construction recycling.

## ***Chapter Tours New UA 190 Training Center***



The Chapter toured the new Greater Michigan UA Local 190 Training Center. Members of the Chapter heard from a number of speakers from the program including JTC Training Coordinator Scott Klapper and HVACR Specialist Tom Yax, as they reviewed the new facilities.



# 2009 Student Chapter Summit

Students Pat Pung, Jamie Ambeau and Victor Ventimiglia, along with Chapter sponsor Diane Calmeyn, Executive Associate of Greater MI MSCA, and Chapter Advisor Mike Feutz attended the 2009 MCAA Student Chapter Summit in Denver Colorado.

The 2009-2010 Student Chapter Competition project was announced and students were brought up to date on the technologically innovative ways in which project plans and requirements would be available to them.

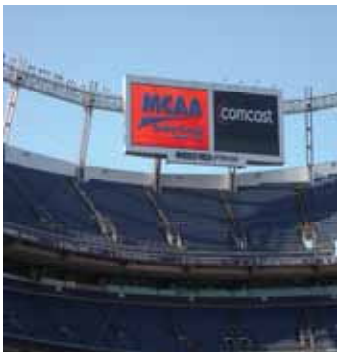


During the first day of meetings Chapter President Jamie Ambeau represented the Chapter as it was honored for having received it's third Student Chapter of the Year Award at the 2009 MCAA National Convention. He gave a power point presentation highlighting the varied Chapter activities that have helped to make their chapter so successful.

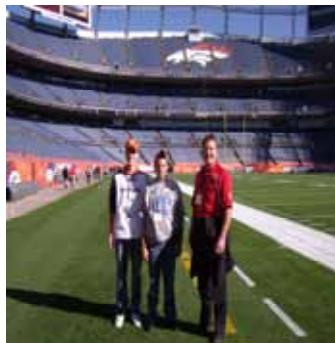


An entertaining session provided students with valuable tips on making effective power point presentations. It was interesting to see how many tips were used the next day during the presentations for the Annual Mini Competition!

During the evening before the start of the Summit, the students were hosted for a tour at the Denver Justice Center, and a dinner at the Palettes Restaurant.



The highlight of the conference was the tour of the mechanical systems of the INVESCO Field at Mile High Stadium, home of the Denver Broncos. After the tour a dinner was hosted in the Visitors' locker room. There were a lot of Bronco jerseys seen around that night and to many (i.e. as evidenced by our own Pat) it was a much revered event!



## **2008 MSCA Fall Conference**



Chapter members along with more than 400 contractors were in San Antonio, TX for the **Catch the Spirit** of MSCA's Annual Educational Conference.

On Sunday afternoon the Chapter members met with the MSCA Board of Managers to present their Annual Report and to discuss the activities of the Chapter.



As in previous years, the members of the Board of Managers volunteered to mentor a member of the Chapter during the Conference, enabling them to have a greater opportunity to network.

Chapter Members participated in the Contractor Roundtables by taking notes on the discussion at the table and sending them to the MSCA National for distribution.

Members enjoyed the expanded exhibitors display, fun optional programs, peer groups and roundtable discussions, and great social events which provided a memorable conference for all attendees.

## **Steve Tuttle Visits FSU**

Steve Tuttle, ACCO Engineering Systems visited Ferris State University last fall.

Steve, an alumni of FSU, gave a lecture to the students and discussed his career and life after Ferris.



# ***MCAA Convention / Greater MI MCAA Michigan Night***

The Greater MI MSCA Chapter at Ferris State University was well represented at the MCAA 2009 Convention.

Participating in the 120th annual convention along with 2000 other attendees, the students had the opportunity to meet and learn from other MCAA Chapters in attendance. They watched the Annual Student Chapter Competition, and enjoyed the numerous speakers and educations. Although one of the highlights of the program was obviously the Annual Award Breakfast where the Chapter received their third Student Chapter of the Year Award, and Professor Feutz was named Educator of the year.

Members participated in the exhibits educating contractors on the many benefits of hiring a Ferris State University graduate, or the benefits of sending their children to Ferris.

Chapter Sponsor, Greater Michigan held their annual Michigan Night. This year it included an amazing drive through the mountains to enjoy a relaxing cruise on breathtaking Canyon Lake aboard the Dolly Steamboat. The Dolly Steamboat is a replica of a classic American sternwheeler. The cruises take passengers to secluded inner waterways accessible only by boat. The captain shared the history of the Apache Trail and Canyon Lake, the flora and fauna of the lower Sonoran Desert, and the legend and lore of the Superstition Mountains and the Lost Dutchman's Gold. It gave students an excellent opportunity to network with contractors from all over the State of Michigan.





## ***Nineteenth HEAT's ON Project***

The Greater MI MSCA.UA 190 Heat's On Project was held on October 10th. Through the combined efforts of both the MSCA and UA Local 190 Plumbers/ Pipefitters/Service Technicians, the project completed it's 19th year.

The Ferris Chapter adds to the event, and gives the local contractors the opportunity to get to know them. This is their 9th year of participating in our local program.

These homes, thanks to the efforts of MSCA and UA 190 and the Ferris Chapter will be safe and warm this winter. We do a number of return calls. When the service personnel walk in usually the recipients have snacks ready for the workers. It's a great relationship to build with the community. The Chapter will be holding their 7th HEAT's ON Project next Saturday, October 17th.



## ***Scholarships***

A number of scholarships were presented from Greater MSCA affiliated organizations, including the national MSCA. There were 8 scholarships handed out for a total of \$16,000.

We are proud to report that we have given away over \$100,000 in scholarships since the Chapter began.



## ***Bell Ringing for Salvation Army Blood Donations for the Red Cross***

Members of the Chapter volunteered to help the Salvation Army with their Annual Christmas Fundraising Drive by bell-ringing at the local stores. This is the fifth year that the Chapter has participated with the bell-ringing and collections for the Salvation Army. Members also participated in a number of local blood drives. There is no greater time of need for blood than during the holiday seasons.

## ***Homecoming***



The Chapter continues to assist with homecoming and will do so again this year. Members help set up, cook hot dogs and host the HVAC tent. We also provide students to help out the night before homecoming to get everything organized. Trip points are given to all that help. This is one of the many ways members of the Chapter earn credit. This involvement with activities helps them be able to attend national functions such as the MSCA Conference, MCAA Student Summit, and the MCAA Convention.

/SLM