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# the ranken experience

VOLUME SIX ISSUE FOUR - SPRING 2010

17

## inside:

note from the president | 3-4 SkillsUSA Results | 14 student news | 26 alumni news & notes | 36

ranken news | 5 scholarships | 20 employee updates | 30 save the date |42

More on page 8.

New Fabrication and Welding Lab Opens.



# Now Registering For Fall Classes!

#### program key

ACR | Automotive Collision Repair Technology

AMT | Automotive Maintenance Technology

ART | Architectural Technology

BSAM | Bachelor of Science in Applied Management

BSAT | Bachelor of Science in Architectural Technology

CRP | Carpentry and Building Construction

CST | Control Systems Technology

EAT | Electrical Automation Technology

ECDM | Electrical Construction Design and Management

ESDT | Electrical Systems Design Technology

HPRT| High Performance Racing Technology

HVACR | Heating, Ventilation, Air Conditioning and Refrigeration Technology

HE THAT HATH A AN ESTATE

INT | Industrial Technology

IT | Information Technology

IWT | Internet and Web-based Technology

PLT | Plumbing Technology

PMT | Precision Machining Technology

STE | Stationary Engineering

FWT | Fabrication and Welding Technology

WWK | Woodworking



Stan Shoun, president

## note from the president

ith my first year as president nearly under my belt, I have been so excited to see the many changes that have occurred in a fairly short amount of time. With the start of the spring semester, Ranken now has over 2,000 students on campus, the most ever in the College's 102 years. With this major enrollment increase we are, of course, experiencing some "growing pains" but our faculty and staff are stepping up and finding creative ways to accommodate additional students. Some changes have included the addition of class sections, classes moving to larger rooms and some programs are now holding additional classes on nights and weekends.

Though we are experiencing record enrollment, we still see the potential for growth and plan to continue our outreach to develop and attract new students. This summer Ranken will host its first "Adventure Academy" which will offer middle school students the opportunity to come to campus for a week-long, hands-on career exploration experience. Ranken will also be sponsoring and hosting numerous other events such as the region's College Summit and the Girl's Leadership Camp to help continue to promote technical careers and the College.

This semester Ranken formed a partnership with St. Louis Public Schools to establish the city's first dual-enrollment program. This program allows gualified students to take classes at Ranken and earn college credit while still in high school. Expanding this initiative, this fall Ranken will welcome its newest partner to campus, Shearwater. Shearwater is a new charter school whose mission will be to provide a pathway for local students to become college able and workforce ready. Sharing many of the proven educational concepts that have served Ranken well, such as work based learning and a strong work ethic component; Shearwater is situated to make a positive impact on its students, community and Ranken.

With help from many supporters, the College opened a new state-ofthe-art Fabrication and Welding Technology lab inside the Mary Ann Lee Technology Center. The lab is truly unbelievable and houses only the newest machines and equipment. This million-dollar, high-tech facility will allow us to address the workforce need for gualified welders while enhancing welding and fabrication instruction throughout the curriculum. ranken**technical**college

#### note from the president (continued)

Due to the opening of this new space, Ranken is also now able to offer a new program in Fabrication and Welding Technology which started classes in January. In order to help the region "Go Green," Ranken has also recently begun a program in Solar Energy Systems and Green Technology.

Student life on campus continues to grow with more than 70 students living in Walker Hall. The Residential Life office has been keeping students busy with a variety of activities and programs such as a 9-ball pool tournament, a 3 on 3 basketball tournament and student appreciation picnic scheduled for the end of March. Walker Hall residents have also been encouraged to take an active role in community service and have proven their commitment with fundraisers to help those affected by the earthquake in Haiti and a winter clothing drive to help the homeless in the St. Louis area.

With the economy still on the mend, Ranken is working hard to make a technical education attainable for anyone seeking to further their education and career. With help from many generous donors, approximately 44% of Ranken students benefit from scholarships and grants to help defray the cost of their education.

The College is posed for success as we move into our "Next 100 Years" of quality education and training the region's workforce. We plan to continue on this path of growth and look forward to many more improvements in campus expansion, programs and student life.



# Ranken's Dual Enrollment Program Featured on KMOX Radio

ast school year, the St. Louis Public School System (SLPS) and Ranken Technical College formed an exclusive partnership in which qualified students could begin attending classes at Ranken for college credit during their senior year of high school.

Students who qualify for the Dual Enrollment program can take classes in one of three programs: Automotive Maintenance Technology, Industrial Technology or Heating, Ventilation, Air Conditioning and Refrigeration. Students do not have any out-of-pocket expenses during the first semester and those who complete a semester of the program during high school will be able to complete an associate degree at Ranken in three semesters. Ranken currently has nine students enrolled in the program.

"I think its a great program for local students. We currently have two dual enrollment students in our program and it seems like they are both doing really well," said Jeff Scott, an instructor in the INT department.

In February, Michael Calhoun, a reporter on KMOX featured the program on his radio show:

ST. LOUIS (KMOX) -- A pilot program in the city is giving nine students a jump-start on college.

"These children will spend their second semester in high school as full-time students at Ranken and as enrolled students in the St. Louis Public Schools," special administrative board member Richard Gaines said.

They spend five hours at their high school and five hours at Ranken Technical College each day. The dual-credit program costs them nothing. "Their pay is their dedication and their effort for success in the program," director of career and technical education Frank Logan said.

"The students will tell you that they go in and their class has one hour of lecture and three hours of labs," Logan described. "So this is all hands-on."

And should they continue with college at Ranken, the school will provide tuition assistance. So far, the attendance record has been perfect for every student.

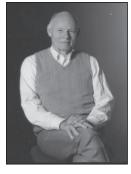
Gaines expects to see expansion of the program next year, along with similiar agreements for Linn State Technical College and St. Louis Community College.

One potential hang-out for more widespread participation is the enormous time commitment required. Students involved with athletics and those with jobs are currently unable to take part. Gaines said a solution is being sought.

To hear the radio broadcast, visit www.kmox.com/pages/6214465.php?

# RANKEN

# Ranken Mourns Long Time Supporter and Board Member



Desmond "Des" Lee, a long time supporter and Ranken board member, passed away on January 12 at St. John's Hospital after a brief illness. He was 92.

Lee grew up in Columbia, Mo. and later moved to St. Louis to attend Washington University where he earned a bachelor's degree in business administration.

After serving in World War II as a captain in the army, Lee joined his father, Edgar, college classmate Jim Rowan and Jim's father, John, to found Lee-Rowan Co. The manufacturing

company's first product was a patented metal trouser creaser and hanger sold to department stores; Lee-Rowan later evolved into a wire-shelving business. Lee sold the business in 1993 and used the money for his next calling in life: local philanthropy.

Lee established a long history of giving back to the community, gifting more than \$70 million over the years, mostly to children's organizations. He was also a big supporter of local civic organizations and colleges and universities. Lee served as a board member for many local organizations, including Ranken where he served since 1994.

Lee first became aware of Ranken through his relationship with Ashley Gray, II, a fellow business-owner in St. Louis. At the time, Gray was the chairman of the Ranken board of trustees. Lee gave his first gift to Ranken in January 1994 (\$5,000) and then followed that with a five-year pledge of \$100,000 for the construction of the Des Lee Computer Lab, located on the second floor of the Cook building.

Shortly after Lee joined the board, there were discussions about whether or not the College should add facilities at its historic campus or move west to the suburbs. During one of these lively discussions, Lee made his opinion known that the College should remain in its current location and agreed to pledge \$500,000 to help Ranken expand its current campus. Board members agreed and his generous pledge contributed to the construction of the Gray Technology building which currently houses the carpentry and information technology programs. Lee continued to use his civic relationships on behalf of Ranken throughout his term on the Board, and in the spring of 1997, Des Lee received an honorary degree from Ranken at its May commencement ceremonies.

"Des was a spontaneous giver, and would occasionally have two or three pledges for Ranken running at the same time, according to his determination of our needs," said Tim Willard, vice president for development at Ranken.

Over the years, Lee has given many major gifts to help the College continue to grow. Some of these include the Centennial Campaign and

6 »

# NEWS

the dormitory project, later named Walker Hall. He has also created scholarships for deserving Ranken students and in 2009, Lee and his wife Mary Ann gave \$10,000 to establish an "Excellence in Education" award to recognize Ranken staff members. In total, Lee generously donated \$611,000 to Ranken during his lifetime.

Lee's wife, Mary Ann Lee, also became a major donor to the College in 2003 and is best known for her very generous donation to the building that now houses the High Performance Racing Technology and Industrial Technology programs. A new welding and fabrication lab was just constructed inside this building as well. The building, the Mary Ann Lee Technology Center, was named in her honor.

Beyond giving monetary gifts, Lee supported the College with his time on the board and would often send notes to Ben Ernst, former Ranken president, to congratulate the College on enrollment numbers and job placement rates.

Lee was named the St. Louis Post-Dispatch's 1996 Man of the Year. The same year, he also received the Right Arm of St. Louis Award from the St. Louis Regional Chamber and Growth Association, and was awarded the National Outstanding Philanthropist Award in 1997. Two years later, Worth magazine ranked him one of the 100 most generous Americans. With his wife, Mary Ann, he received the 2004 NAACP Humanitarian Award. In 2004, Lee also carried the Olympic flame in the Torch Relay that led up to the Summer Games in Athens.



Photo: Des and Mary Ann Lee visited campus last year to see the completed building named in Mary Ann's honor.

## New Fabrication and Welding Lab Opens



Ranken welding students now have the opportunity to learn and work in a new state-of-the-art lab which opened in January in the Mary Ann Lee Technology Center. The new 7,500 square foot facility houses 30 welding booths, a plasma cutting table, a magnetic drill press, two jib cranes, a shear and a power hacksaw. Students

also have the opportunity to work on the most current and high-tech machinery including combination GMAW/SMAW/Flux Core/GTAW machines, high frequency GTAW machines and pipe bending and coping machines.

Due to the opening of the new lab, Ranken is now able to offer a new Fabrication and Welding Technology program. The program includes foundation courses in flux core, gas tungsten arc welding, gas metal arc welding and shielded metal arc welding, as well as specialties in structural fabrication, chassis fabrication and advanced welding techniques. Students will now be able to decide on what welding career goals they have before a training path is determined.

"We are so excited to be able to not only offer this new program that includes instruction in fabrication, but to also introduce our students to high-tech machines and this amazing new facility," said John Baima, an instructor in the INT department.

"The lab we used to work in was very cramped and out of date. We have so much more space to work now with a great ventilation system and bright lighting."

"This new program and facility is unlike any other in the area," said John Wood, vice president for student success. "The curriculum is very fabrication specific, we have the most current machinery and equipment and our students are being taught by faculty who are experts in their field."

The new lab will be officially dedicated with a ribbon-cutting ceremony scheduled for March 26.

Not just Ranken students are benefiting from the new space. Ranken recently hosted the SkillsUSA East District Championships where welding contestants were able to utilize the new lab, and recently ESAB held Praxair training in the new shop. ESAB has been a big supporter of the new lab, donating equipment and more recently \$7,000 worth of welding rod.

Ranken would like to thank the following supporters for making this new lab possible:

» Airgas	» ESAB
» Mitler Brothers	» TRANE

## Ranken Community Development Corporation (RCDC) Update

wo new homes on Evans Avenue are near completion thanks to Ranken students and the Ranken Community Development Corporation (RCDC). This semester carpentry students began the interior work on both homes which includes dry wall, installation of cabinets, trim and flooring. HVACR, plumbing and electrical students are also heavily involved, finishing their work so that the homes can be sold to two area families. All of the departments involved and their students have worked very well together this year and as a result, construction is slightly



Photo: Two homes part of the new Sam Moore Estates located on Evans Avenue.

ahead of schedule. Near the end of the semester, carpentry students will have the opportunity to take part in digging and pouring the foundations on two new homes which will be completed by next year's carpentry students.

One of the homes, located in the 4400 block of Evans Avenue, will be in Phase II of the

Sam Moore Estates development. This is a new home design which was created by Ranken's Architectural Technology department. The new design is intended to make the home more affordable to potential home buyers. Carpentry instructor James McNichols will be instructing students at this job site.

For the second home, RCDC is partnering with the KWAME Building Group to build a home in the 4500 block of Newstead Avenue which will be a part of the Kingston Estates development project. KWAME has generously agreed to furnish the property, construction management, materials and sub contractors for the construction project.

KWAME Building Group provides construction management services to public and private sector clients. They are recognized as a leading program management and construction management firm in the Midwest. "KWAME's president and CEO, Anthony Thompson has been a huge supporter of Ranken for many years," said John Wood, vice president for student success. "He believes in our mission and supports our efforts to improve North St. Louis. We are very grateful to him and KWAME for their generosity and look forward to working with them on this house next year." Ranken students will be instructed by Jeff Bosick at this site.

If you or someone you know is interested in purchasing a home built by RCDC, contact Pat Capps at (314) 286-4807.

9 »

## Ranken Experiences Record Enrollment

WW ith the start of the spring 2010 semester, Ranken has more than 2,000 students on campus. This record-setting number is a 17% increase from this time last year. This is the largest jump in enrollment that Ranken has seen in its 102 year history.

Though it's somewhat expected for educational institutions to thrive in a down economy, Ranken's administration doesn't credit the increased numbers in enrollment all to the economy, especially since some area colleges, such as Southern Illinois University at Carbondale, are actually seeing a decrease in enrollment.

"Since I arrived in May, we have been looking at all aspects of recruitment and retention and how we can do things better," said Stan Shoun, Ranken's president. "We knew we had the potential to grow, we just had to figure out new ways of doing things. We have exceeded the goal that was set at the beginning of the fall semester."

"I don't think we can contribute this large increase to one factor," said John Wood, vice president for student success. "We have launched a new marketing campaign that seems to be working really well and we have looked at ways that our admissions counselors can recruit more effectively."

"In the past, once a program was full, we didn't accept any more registrations or just put those students on a waiting list," Wood explained. "We now are finding ways to accommodate any qualified student who wants to come to Ranken."

These new accommodations include opening additional sections of classes, moving classes to larger classrooms and utilizing current space more efficiently. Through the generosity of local companies and donors, Ranken is able to offer more scholarship opportunities to students than ever before.

"We are looking for any way we can to accommodate the increased number of students on campus," said Don Pohl, vice president for education. "This is a really great problem to have. Increased enrollment means we are obviously doing something right and will make a positive impact on campus and what Ranken can do in the future."

"We have had to make adjustments this semester, but our faculty and staff have been extremely accommodating," continued Pohl. "We can't thank them enough for their willingness to look for new ways within their department to make things work."

"I am really amazed at where we have come in a very short time," said Shoun. "This increased enrollment, especially if it continues, only means good things for Ranken. More students equals additional resources for new programs, campus expansion, additional instructors and more residents to fill Walker Hall. In a grim economy, Ranken's future is looking really bright."

Thank you to the following departments for setting examples on how they are "making it work:"

- The Automotive department has offered space in Rodenheiser to Electrical classes that need a larger classroom.
- The Automotive Collision Repair program has removed their "lockstep" progression of classes and has created a more efficient route for students to take through the program.
- Automotive Maintenance Technology and High Performance Racing Technology have created a "Fast Track" option which allows students to start in HPRT during the summer while taking AMT classes in conjunction.
- Industrial Technology has added new sections of classes, including a welding class that is offered on Saturday mornings.

# Did You Know We Now Offer a Green Technology Program?

#### » Solar Energy Systems and "Green" Technology

Ranken is dedicated to training students with the most up-to-date technology and equipment. "Green" technology is the wave of the future and Ranken is providing students with the necessary skills to stay on the edge of this new revolution in sustainable energy. Beginning in January 2010, the Ranken Continuing Education Department now offers several new seminars and a new one-year certificate program in Solar Energy Systems and Green Technology. The courses are held on campus two evenings per week. Classes include Introduction to Solar Photovoltaic



Systems, Grid Tied and Hybrid Solar Photovoltaic Systems, Solar Hot Water Installation and Rainwater Systems Design. Please contact the Admissions office for an application and enrollment information or check out our website at www.ranken.edu.

## New CARSTAR Room Officially Opens

he St. Louis CARSTAR Business Group and Ranken Technical College celebrated the launch of their new state-of-the-art classroom on campus with a ribbon cutting ceremony on Thursday, January 28. Representatives from the College and CARSTAR, along with other guests, gathered at 10:30 a.m. in the classroom, which features the latest technology geared to train the automotive technicians of the future. The need for new technology highlights the dramatic changes in the automotive industry in the last decade.

"The future of education depends upon partnerships with businesses. This classroom is the perfect example of a good integration. All I can tell you is: let's do more," commented Stan Shoun, president of Ranken.

St. Louis CARSTAR's Group Representative, Kerry Woodson II, remarked, "We'd like to thank Ranken for allowing us to come in and be a part of your school. It's a long and storied school here in the St. Louis area and I know many of us in the room went here, so we look forward to a long partnership to help train highly skilled technicians for the future."

The new CARSTAR classroom was created as part of a five-year partnership between the Metro St. Louis CARSTAR Business Group and Ranken Technical College that will also include the donation of \$35,000.



Photo: A ceremonial ribbon-cutting was held in January to officially open the new CARSTAR classroom on campus. Pictured L-R: Don Pohl, vice president for education (Ranken); Tony Pisciotta, director of major gifts/planned giving (Ranken); Stan Shoun, president (Ranken); Kerry Woodson II, St. Louis CARSTAR Business Group representative; John Wood, vice president for student success (Ranken) and Bill Garoutte, AVP senior marketing executive (CARSTAR).

# Ranken Introducing New Summer Academy

This summer, Ranken will be initiating a new summer academy for local middle school students. This is a fun and exciting way for Ranken to teach young students about technology and the available career paths in each industry. The academy will be held every day during the week of August 2-6. Students will be able to choose a program from Ranken's five core divisions. Two additional camps have been established specifically for female students as an introduction to technology. Each camp has incorporated activities for the students to design, create and work with hands-on projects. Most of the courses include unique projects that the students will be able to take home as their very own, individual creation. The camps range from building gokarts to designing and manufacturing jewelry. The cost for the week is only \$75 per student and includes lunches, snacks, tools, equipment, projects and fun activities with experienced instructors.

The Marketing department recently held a contest for students, staff and faculty to submit their ideas for naming the academy and the camps. Thank you to everyone who participated and submitted entries.

Congratulations to the following contest winners:

- » Academy Name: Ranken Adventure Academy Submitted by: Sal Francis, electrical instructor
- » Girls in Construction Camp: Construction Zone: Females Working Submitted by: Adem Vereget, student
- » Girls in Machining Camp: Precision Creation Station Submitted by: Anonymous
- » Manufacturing Technology Camp: What makes it Tick? Submitted by: Ken Meyer, development office
- » Information Technology Camp: Boot-up Camp Submitted by: Vince Holtmann, general education instructor
- » Automotive Technology Camp: Summer Racer's Camp Submitted by: Matt Borgmeyer, student
- » Electrical Technology Camp: All A-bot Robots Submitted by: Ken Meyer, development office
- » Construction Technology Camp: Avian Accommodations Submitted by: Jackie Barnes, development office

Sal Francis received an iPod for naming the academy and camp name winners received a \$20 gift card to Target. If you know of a student between the ages of 11-14 that would be interested in this opportunity, visit www.ranken.edu/adventureacademy.com. Get your friend, neighbor, daughter and/or son to sign up right away. Space for each camp is limited!

# Ranken Hosts SkillsUSA East District Championship Competition

On Friday, February 5, Ranken hosted the SkillsUSA East District Championships. Congratulations to all of the contest winners!

#### Architectural Drafting (Secondary)

» DeAndre Ross	North Technical High School	1st place
» Brian Weber	South Technical High School	2nd place
» Robert Turner	North Technical High School	3rd place

#### Automotive Refinishing

#### (Post-secondary)

(Post-secondary)

» Matthew Borgmeyer	Ranken Technical College	1st place
» Jacob Cullen	Ranken Technical College	2nd place
» David Newgent	Ranken Technical College	3rd place
(Secondary)		
» Chelsey Aresco	Lewis & Clark Career Center	1st place
» Brad Hammel	South Technical High School	2nd place
» Cameron Brock	Lewis & Clark Career Center	3rd place

#### Automotive Service

» Nathan Allen	Ranken Technical College	1st place
» Nick Smith	Ranken Technical College	2nd place
» Shawn Haney	Ranken Technical College	3rd place
(Secondary)		
» Cory Matlock	Lewis & Clark Career Center	1st place
» Andrew McDonough	South Technical High School	2nd place
» Jeff Menendez	Lewis & Clark Career Center	3rd place
	Carpentry (Secondary)	

» Ross Glick	South Technical High School	1st place
» Anthony Terbrock	Lewis & Clark Career Center	2nd place
» Cory Schwendemann	Lewis & Clark Career Center	3rd place

#### **Collision Repair**

» Alex Smith	Ranken Technical College	1st place
» Brandon Emerson	Ranken Technical College	2nd place
» Brian Naes	Ranken Technical College	3rd place
(Secondary)		
» Jake Thorn	North Technical High School	1st place
» Asantee Turner	North Technical High School	2nd place
» Kody Jackson	Lewis & Clark Career Center	3rd place
	Electronics (secondary)	
» Orion Kazmaier	South Technical High School	1st place
» Amanda Nelson	South Technical High School	2nd place
» Rodney Twitty	South Technical High School	3rd place

#### HVACR

#### (Post-secondary)

» Quincy Cooper

(Post-secondary)

» Paul McAllister	Ranken Technical College	1st place
» Andrew Ragsdale	Ranken Technical College	2nd place
» Zeth Williams	Ranken Technical College	3rd place
(Secondary)		
» Tim Conley	North Technical High School	1st place
» Tyler Millard	North Technical High School	2nd place

North Technical High School 2nd place North Technical High School 3rd place



Photo: HVACR department head, Chris Brueggeman judges a student during the HVACR portion of the competition.

## SkillsUSA East District Championship Competition Winners (continued)

#### Precision Machining

(Post-secondary)		
» Michael Ehrenstrom	Ranken Technical College	1st place
» Drew Kesel	Ranken Technical College	2nd place
(Secondary)		
» Carl Lommel	South Technical High School	1st place
» Jeremy Franklin	South Technical High School	2nd place
» Jake Gonzalez	North Technical High School	3rd place
	CNC Machining - Mill	
(Post-secondary)		
» Tyler Fredendall	East Central College	1st place
» Levi Cunningham	Ranken Technical College	2nd place
(Secondary)		
» Jared Cheatham	North Technical High School	1st place
» Nick Moutrie	North Technical High School	2nd place
» Nathan Bieker	Four Rivers Career Center	3rd place
	CNC Turning - Lathe	
	che furning Lattie	
(Post-secondary)		
» Adam Cange	Ranken Technical College	1st place
» Thomas Woodcock	Ranken Technical College	2nd place
(Secondary)		
» Cameron Dozier	North Technical High School	1st place
» Brian Rounds	North Technical High School	2nd place
» Charles Rowey	North Technical High Schol	3rd place

#### Automated Manufacturing (team competition)

#### (Post-secondary)

» Johnathon Vanover, Blake Poertner and Timothy Huskey	Ranken Technical College	1st place
» Cody Mueller, Jaryd Patton and Michael Teiber	Ranken Technical College	2nd place
» Brett Shaiper, Nathan Kleekamp and Chris Mohrlock	Ranken Technical College	3rd place
(Secondary)		
» Tyre Williams, Dan Rolley and Thaddaeus Pinkins	North Technical High School	1st place
Re	sidential Wiring (secondary)	
» Josh Joseph	North Technical High School	1st place
» Connor Jepsen	South Technical High School	2nd place
» Tommy Ferguson	North Technical High School	3rd place
Те	chnical Drafting (secondary)	
» Andrew Ticona	Lewis & Clark Career Center	1st place
» Will Herman		
	South Technical High School	2nd place
» Brad Udell	South Technical High School Lewis & Clark Career Center	2nd place 2nd place
» Brad Udell » William Haynes	-	,
	Lewis & Clark Career Center	2nd place
» William Haynes	Lewis & Clark Career Center	2nd place
» William Haynes (Secondary)	Lewis & Clark Career Center North Technical High School	2nd place 3rd place

#### SkillsUSA East District Championship Competition Winners (continued)

#### Welding

#### (Post-secondary)

» Josh Messey	East Central College	1st place
» Brent Hock	East Central College	2nd place
» Caleb McKinney	East Central College	3rd place
(Secondary)		
» Zach Settlemoir	South Technical High School	1st place
» Luke Theising	Four Rivers Career Center	2nd place
» Paul McManus	South Technical High School	3rd place

All first and second place finishers are invited to compete in the State Competition to be held at Linn State Technical College in Linn, Mo. March 25-27.

Ranken would like to thank all of the event coordinators, high school counselors, faculty, staff and judges who helped to make this event a success.

To view additional photos of the competition, visit Ranken's pages on MySpace, Facebook and Flickr.



Photo: Welding contestants had the opportunity to use Ranken's new state-of-the-art fabrication and welding lab.

# Beasley Guest Speaker at Women In Technology Meeting



n Wednesday, February 3, the Women In Technology group held a luncheon and invited guest speaker, Brinda Beasley, executive director of resource delivery and support services for The Newberry Group. Beasley is a member of The Newberry Group's Executive Board, which is responsible for the overall strategic direction of the company. She is also responsible for managing multiple teams, including: Resource Delivery, Human Resources, along with Marketing and Communications, to support Newberry's clients and employees in all

locations. Beasley has over 20 years of professional experience and has managed teams in a variety of corporate environments. Her experience includes strategic planning and executive-level management of multiple teams across the U.S. - as well as, an international staff of recruiting and administrative teams, in both technical and nontechnical environments. She is well versed in both Information Technology and engineering disciplines. She holds her SPHR and PHR Certifications in Human Resources as well as a Master of Business Administration degree from Lindenwood University, a Bachelor of Science Degree in Management and an Associate Degree in Computer Aided Drafting Technology.

Beasley spoke to the group about her career history and how it is to be a woman in a management position in a predominately male environment. She also gave the group insight on effective networking and interviewing tips.

# JOIN US AT OUR Summer Open House!

Thursday, June 24, 2010 3:00 p.m. - 7:00 p.m. Ranken Technical College

# SCHOLA

# Machining Students Awarded Scholarships

n Thursday, December 18, 2009 three local companies, all large Ranken supporters, visited campus to present their annual scholarships to students in the Precision Machining Technology (PMT) program. The following scholarships were awarded:

#### » Boeing Corporation Scholarships

The Boeing Corporation and its Integrated Defense Systems Division (located in St. Louis) awards three \$2,500 scholarships to PMT students who attend Ranken. Boeing has provided the scholarships each year since 2006. Congratulations to the following students who received this scholarship:

- Amanda Diehl
- Cody Mueller
- Michael Ehrenstrom

#### » Haas Automation Scholarships

Gene Haas, founder of Haas Automation, the largest CNC machine tool builder in the western world, has provided scholarships to deserving PMT students for the third year in a row. This year a \$10,000 grant from his foundation provided two \$5,000 scholarships. Congratulations to the following students who received this scholarship:

- Jaryd Patton
- Mike Teiber



Fhrenstrom and Amanda Diehl



Pictured L-R: Mike Teiber; Skip Fluegel, salesman for Haas Machine Tool Corporation and Jaryd Patton

# RSHIPS

#### » Seyer Industries Scholarships

Christopher Seyer, president of Seyer Industries located in St. Peters, Mo., contributes each year to provide scholarships to PMT students in honor of his father, Louis Seyer, the founder of the company. Seyer donates \$2,500 each year to fund two scholarships. Congratulations to the following students who received this scholarship:

- Adam Cange
- Johnathan Vanover



Pictured L-R: Mike Seyer; Johnathan Vanover; Adam Cange and Christopher Seyer.

With help from generous donors, Ranken is able to offer students more than 50 scholarship, grant and loan options.

To learn more about your financial options or to get a copy of our scholarship information guide, contact the Financial Aid office at (314) 286-4866.

# Dana Brown Foundation Awards Scholarships



Representatives from US Bank and the Dana Brown Foundation visited Ranken on Wednesday, December 9, 2009 to meet the Dana Brown Scholarship recipients for the 2009 academic year.

Pictured L-R: Steve Mullin, senior managing director, US. Bank; Ann Wells, senior vice president, US Bank and Dana Brown Foundation Trustee; Eric Wood, scholarship recipient and ACR student; Scott Gamm, scholarship recipient and EAT student; Angela Pearson, vice president, US Bank and David Diener, vice president, US Bank and chairman of the Dana Brown Foundation. STUDENTS

## Scholarships Recently Awarded to Ranken Students:

# The Home Builders Association of Greater St. Louis Construction Scholarship

The Home Builders Association has funded a \$1,000 scholarship for a Ranken student who is enrolled in one of the following programs: Architectural Technology, Carpentry, HVACR or Plumbing.

» Jean Fancote Carpentry and Building Construction

#### Tops at Tech

Ranken awards this scholarship to incoming students who received this award given by North County and South County Technical High Schools.

» Matthew Marsden
» Joshua Terry
Carpentry and Building Construction
» Electrical Automation Technology

#### S-STEM

The National Science Foundation awarded Ranken a four-year \$600,000 grant which is used to provide scholarships to prospective students majoring in one of the following areas: Architectural Technology, Industrial Technology, Information Technology or Precision Machining Technology.

» Meagan Waters	Information Technology
» Justin Shaw	Information Technology
» Brian Kirkpatrick	Architectural Technology
» Patrick Murphy	Precision Machining Technology

#### Maverick Technologies Scholarship

Maverick Technologies has generously donated a scholarship of \$1,500 to be awarded to a student enrolled in Ranken's Electrical division. This award is based on academic achievement and financial need.

» Luke Steinacher Electrical Automation Technology

#### Zeta Phi Beta Scholarship

» Fernando Merino

Automotive Maintenance Technology

This is a one-time scholarship awarded by State Representative J. Nasheed to a Ranken student of her choice

» Carlin Edwards Electrical Systems Design Technology

#### The Frederick Eiseman Scholarship Fund

The Frederick Eiseman Scholarship Fund awards a \$1,000 scholarship to a second year student demonstrating financial need and achievement in his or her educational program.

» Caloris Baker Carpentry and Building Construction

#### Dr. John Mason Scholarship

Dr. John Mason, a former Ranken board member, donated \$15,000 to be used for minority scholarships.

» Nicholas Henderson-Meekins» Timmy EcholsAuto

Automotive Collision Repair Technology Automotive Maintenance Technology

#### Ben Ernst Scholarship

In honor of former Ranken president, Ben Ernst, the Pettus Foundation has set up the Ben Ernst Scholarship to support students with financial need.

» Christian Ketchum	Electrical Automation Technology
» Dennis Smith	Industrial Technology
» Jared Gray	Information Technology
» Caloris Baker	Carpentry and Building Construction
» Kenneth Scholl	Information Technology
Claire Roach Scholarship	
» Scott Noonan	Heating, Ventilation, Air Conditioning and Refrigeration

#### Marcus Foiles Scholarship

» Cameron Leitl

Automotive Maintenance Technology

STUDENTS

# Seiges Awarded Dvorachek Scholarship



Pictured L-R: Kevin Seiges, EAT student and Dennis Dvorachek.

Kevin Seiges, a student in the Electrical Automation Technology (EAT) program, was recently awarded the Ernest C. and Ernest H. Dvorachek Electrical Division Scholarship by donor, Dennis Dvorachek.

While cleaning out his father's home after he passed away two years ago, he discovered old tools and books from Ranken. His father graduated from the electrical program in 1947 and some of the tools dated back to when his grandfather graduated from the same program in the 1920's. Dvorachek contacted the alumni relations office to donate the items and also decided to give a monetary gift in memory of his

father and grandfather. This gift is used to award a \$1,000 scholarship each year to a student in the EAT program.

#### HPRT Student Wins Arnie Knepper Memorial Scholarship



Pictured L-R: Kenny Schrader, John Hunn and Wanda Knepper.

Congratulations to High Performance Racing Technology (HPRT) student, John Hunn, on receiving the first annual Arnie Knepper Memorial Scholarship at the St. Louis Auto Racing Fan Club's annual awards banquet.

This \$500 scholarship will be presented annually to a student in the HPRT program at Ranken to honor Arnie Knepper. The scholarship recognizes the winning student's commitment to the motorsports industry and is based

on grades, teacher recommendations, and two essay questions Hunn completed the AMT program at Ranken and is now taking classes in HPRT. Hunn is a Ranken student ambassador and also works at the JM&A Call Center located in the Cook building on campus.

To read more about Hunn's scholarship and the other scholarships awarded at the banquet, visit

http://www.stlracing.com/forums/ showthread.php?t=141979.

# S-STEM Students Visit Emerson

A spart of the requirements of the S-STEM scholarship, recipients must participate in industry tours and presentations during the semester. On December 7, 2009 S-STEM students, along with program leaders, had the opportunity to visit and tour Emerson Electric.

Missy Borchardt, lead principle investigator for the program, worked with Mike Carbrey, the director of corporate services and construction at Emerson to set up the four hour event. The day included a presentation in Emerson's newly renovated auditorium and a tour of the corporate building and the company's new LEED Gold Data Center.

The group was then split up by program into smaller tour groups. Precision Machining and Industrial Technology students were given a tour that focused on mechanical elements and the Architecture and Information Technology tour, led by Frank Rosario from Fox Architects, focused on IT equipment and the evolution of Emerson architecture.

During lunch students had the chance to meet with several Emerson directors including Bob Cox, senior vice president of Emerson, Pam Jackson, vice president of corporate technology and Ranken trustee, Mike Carbrey and Mark Jordan, buildings and grounds manager, to ask questions.



Photo: S-STEM students and program leaders had the opportunity to visit and tour Emerson Electric.

If you or your business are interested in offering a scholarship to students at Ranken, please contact our Vice President for Development, Tim Willard, at (314) 286-3674.

## Ranken Students Help Local Kids In Need

or the past four years, the nurses on the fourth floor of St. Anthony's Medical Center in South County have adopted a group of girls from the Edgewood Children's Center at Christmas. One of these nurses happens to be the wife of ESDT Instructor, Larry Sisson. Sisson's wife mentioned that there were also groups of boys at the center that needed to be adopted. Sisson proposed the idea of adopting the boys to his students and they all agreed that it was a great cause.

Edgewood Children's Center provides compassionate care and treatment to restore children and strengthen families through intensive therapy, special education, case management and support services. Over



Photo: Electrical students donated gifts and money to donate to the Edgewood Children's Center.

the years, Edgewood has bridged the transition from an orphanage to one of the finest children's treatment centers in the country. Many of the children at the Edgewood Center have been abused physically and mentally or have severe anti-social behaviors.

Sisson contacted the director of the center and was provided with a wish list from each child. The Electrical students jumped right in to start filling

the wish lists and also invited students from INT to help. Overall, Ranken students were able to give all of the children everything on their wish list and also raised an additional \$900 in cash which was used to purchase a 32 inch plasma television, a Wii Fit and several video games for the center.

"Over the years, the college has continually set an example of civic responsibility, by helping the surrounding community," said Sisson. "My students understand that many of them may not even be attending school if it were not for those alumni who have given their time, knowledge and money to make the school what it is today. I believe their actions strike to the very core of what we here at the College stand for."

On Wednesday, December 16, Sisson and several electrical students loaded the toys up and took them to the center. Everyone at Edgewood was very appreciative of the generosity of the Ranken students. "This donation is so amazing," said Ann Rexford, a staff member at Edgewood. "Many of the children that are here don't understand why they have to be here, especially at Christmas. When they open these gifts on Christmas morning, its going to make the day very special for them. Many of them would have not had a Christmas if it wasn't for the generosity of the students, faculty and staff at Ranken."



Photo: Electrical instructor, Larry Sisson, along with several electrical students, delivered the donated items and cash to the Edgewood Children's Center on December 16 to ensure the kids had gifts to open on Christmas morning.

## **Update From Walker Hall**

he residents of Walker Hall have been busy since the start of the new semester. Currently 78 students are living in the new dormitory. With the addition of more residents, new programs have been added. Some of these include a weekly Bible study, Tuesday night study groups, Walker



Pictured: (front row L-R): Austin Tate, president; LaTrina Rogers, hall manager; Levi Cunningham, recorder. (back row L-R): BJ Woodcock, vice president and Terrell Madion, communications chair.

Workout Wednesdays and Nick @ Night Movies on Thursdays.

During the month of November, the residents of Walker Hall held a clothing drive called "Hoodies for the Homeless." The Ranken community was asked to donate winter clothing for the homeless in the St. Louis area. On December 14, the RHA officers took all of the collected items to the New Life Evangelistic Center in downtown St. Louis. The center has a homeless shelter that provides clothing, food and other assistance to homeless and needy families in St. Louis.

Walker Hall has also teamed up with other departments on campus

to provide programming. Recently the TRiO office hosted an event with residents where they played a game called "Reality Store" in which students were shown the value of balancing their budget. Players were given a virtual job with a salary and had to balance the cost of housing, transportation, entertainment and a family.

Following the devastating earthquake in Haiti, residents held a Haiti relief fundraiser called "Change...for a Change." The group asked the Ranken community to donate spare change that would be sent to the Red Cross to help the efforts in Haiti. During the five day fundraiser, residents of Walker Hall helped to raise \$100.

To celebrate diversity and African American History month, a program called "From Civil Rights to Human Rights" was provided. This program provided an open forum for students to learn how far the United States has come with diversity and what the future may hold.

## Want to keep up with other activities happening at Walker Hall?

Follow the dormitory hall manager's blog on Ranken's website. In her blog, LaTrina Rogers talks about the daily living of a dormitory resident and posts photos of the fun activities that they participate in. Visit rankentechnicalcollege.typepad.com to follow LaTrina's blog!

You can also follow residents on the Walker Hall Facebook page!



# 7<sup>th</sup> Annual Car Show & Alumni Reunion

SPONSORED BY THE RANKEN AUTOMOTIVE CLUB

- When: Sunday, April 18, 2010 10:00 a.m. to 4:30 p.m. (rain or shine event) » Registration 10:00 a.m. - 1:30 p.m. » Judging Ends 2:30 p.m. » Awards 4:00 p.m.
- Where: Ranken Technical College 4431 Finney Avenue St. Louis, MO 63113
- Cost: Free for spectators \$10 registration fee per vehicle
- » Open to the public
- » BBQ Lunch
- » Alumni reunion and luncheon
- » Test your horsepower on the Chassis Dyno at our High Performance Racing Technology Center
- » Huge raffle
- » Tours of Ranken programs available
- » Dash plaques for the first 200 entrants
- » First, Second and Third place trophies awarded in each class
- » Specialty awards for: Best of Show, Best Paint, Best Club Display, Best High School Student Car, and Most Horsepower on Chassis Dyno.
- » Live radio remote broadcast
- » No outside coolers or alcoholic beverages allowed

For general questions or to find out how to become a sponsor, contact Dan Kania at (314) 286-4834 or dakania@ranken.edu.

Thank you to our sponsors:

» Snap-On » Akzo Nobel

» Metro Vocational Technical Assistance Program

ranken**technical**college

29 »

STUDENTS

# EMPLOYEE

# Welcome to the following new employees:

» Brad Spelbring	Electrical Instructor	1/5
» Fred Dorsey	Electrical Instructor	1/5
» Mike Crawford	Hydraulics Instructor	1/5
» Robin Owens	Student Achievement Center Administrative Assistant (part time)	1/5
» Marvin Shelton	General Education Adjunct Instructor (Math/Algebra)	1/11
» Robert Brown	AMT Adjunct Instructor	1/11
» Greg Brunts	HVACR Adjunct Instructor	1/11
» Sean Crader	ACR Adjunct Instructor	1/11
» Chris Garner	PMT Adjunct Instructor	1/11
» Nathan Haas	ESDT Adjunct Instructor	1/11
» Mark Kenyon	AMT Adjunct Instructor	1/11
» Koby Koberstein	CRP Adjunct Instructor	1/11
» Rich Kolb	AMT Adjunct Instructor	1/11
» Dwayne Rall	AMT Adjunct Instructor	1/11
» Karl Reif	General Education Adjunct Instructor	1/11
» Aaron Schuster	AMT Adjunct Instructor	1/11
» Ned Sumic	IT Adjunct Instructor	1/11
» Richard Wadlow	AMT Adjunct Instructor	1/11
» Mike Waldo	CRP Adjunct Instructor	1/11
» Steven Wright	ACR Adjunct Instructor	1/11



30 »

# UPDATES

# Holtmann Receives "Extra Mile" Award



**O n Friday, December 18**, Crystal Herron, dean of academic affairs, presented Vince Holtmann, general education instructor, with one of Ranken's "Extra Mile" awards.

"I wanted to thank Vince for the time and effort he puts into educating and training our students," said Herron. "He is really great about referring students who struggle academically, and takes notice of the students whose class work is affected by issues

completely unrelated to academics. This attention to detail takes a great deal of thorough observation and meticulous note-taking. I am sure the students appreciate this as does the administration."

The "Extra Mile" award was created to recognize employees who go above and beyond their work responsibilities to improve the College.



# Ranken Faculty Recognized by American Welding Society

n December 4, 2009, the American Welding Society (AMS) held their annual holiday party at the Royal Orleans Banquet Center in Oakville, Mo. During the event, three of Ranken's faculty members were recognized for their service and excellence in education.

- » Edward Godden, an evening school adjunct instructor in INT was recognized for over 25 years of service to the American Welding Society.
- » Steve Wilson, an adjunct welding instructor was recognized by the AWS as the 2009 Regional Educator of the Year.
- » John Baima, a full time INT and welding faculty member was recognized by the AWS as the 2009 District Educator of the Year.
- Congratulations to all three faculty members on their much deserved recognition!



Pictured L-R: Edward Godden, Steve Wilson and John Baima. All three were recognized at the 2009 AWS holiday party.

The American Welding Society (AWS) is a nonprofit organization dedicated to advancing the science, technology, and application of welding and allied joining and cutting processes. The organization is headquartered in Miami, Florida, but also conducts events and individual section and district meetings throughout the United States and in international locations.

The organization is perhaps best known for its code and certification procedures, which provide industry standards for

the welding and joining of metals, plastics and other materials. Through their publications, internet forums, member services, local and national events, educational resources, networking activities, and certification procedures, AWS keeps welding professionals and those interested in materials science up to date with the most current advances and procedures in the industry. As of September 2006, the society contains about 50,000 members, most within the United States (information taken from Wikipedia.org).

32 »

#### Precision Machining Donates to Local High School

arlier this fall, the Precision Machining Technology department donated a Haas mini mill to Fort Zumwalt South High School in St Peters, Mo. The machine, valued at about \$38,000, will be used by the industrial technology class led by teacher, Dave Brown.

Ranken also recently secured donations for tool holders from G&S Foundry and Young Dental that have been passed along to the high school.

"One reason we picked Fort Zumwalt South to donate to is that the majority of the high tech shops in our field plus the bulk of the job opportunities are in the St. Charles county area," said Ely. "We don't get many students from that school district in our program even though they have a metals program. This machine will allow them to do interesting high tech work that is closer to what they would do in area industry."

"This donation helps us get the word out about Ranken to students in St. Charles county and also to the industries that we deal with in that area," said Ely.

The mill is currently installed and running and Ranken PMT instructors are offering training to the teachers at Fort Zumwalt South on how to program, set up and run the machine.



Photo: PMT department head, Tom Ely (right) helped deliver a donated Haas mini-mill to Industrial Technology teacher, Dave Brown (left).

## **Ranken Sponsors Local Robotics Team**

n early September, Sal Francis, an instructor in the Electrical division, began devoting his time to working with a local robotics team from Jackson Park school in University City, Mo. The team of middle schoolers, named Cyborganics, competed for the first time on November 22 at the St. Louis Regional First Lego<sup>™</sup> League (FLL) qualifying competition.

The competition, held on the campus of Maryville University, was the qualifying round for the FIRST LEGO<sup>™</sup> League, an international program for elementary and middle school students. Using LEGO<sup>™</sup> Mindstorms technologies and LEGO<sup>™</sup> play materials, children work alongside adult mentors to design, build and program robots to solve real world



Photo: Stan Shoun holds one of the shirts that Ranken donated to the Cyborganics team. challenges. The purpose of the competition is to entice kids to think like scientists and engineers as well as providing a fun, creative, handson learning experience.

Francis provided the young boys and girls with instruction in design, programming, problem solving and team work. This is the first year that Ranken has sponsored a team in this event, and though the team did not qualify this year, the College plans to continue to sponsor the team from Jackson Park as well as several new teams next year. As part of the sponsorship, Ranken provided each team member a t-shirt with a logo

#### created by one of the team members.

For his dedication and devotion to the team, Francis was awarded one of Ranken's "Extra Mile" awards by Don Pohl, vice president for education.

For more information on this and other FIRST robotic competitions, visit www.usfirst.org.

34 »

### Industrial Technology Builds Security Booth for Local Church

**P**astor Bonner from the Pleasant Green Missionary Baptist Church recently contacted John Wood, vice president for student success, to see if Ranken would be willing to help them build a guard booth for their church parking lot. Wood contacted Greg Presley, the INT department chair, who agreed to donate time and materials to complete the project.

Students first built the shell of the building in the INT shop then transported it to its current location on Page Avenue and Rev G H Pruitt, about one block from campus. INT students spend several hours on this project and finished it at the end of February.

For the booth, INT donated all the electrical, trim and casing to finish, fasteners, and labor. The Carpentry department was also generous enough to donate the tar paper, shingles, siding and cedar lumber.

Thank you to everyone who participated in this project to help our surrounding community! For more photos, visit Ranken on Facebook or Myspace!



Pictured L-R: Mike Wolf, Andy Anderson, Sean Anderson, Greg Presley, Dustin Richardson, Chad Parker, Brian Diekemper, and Jacob Finkes.

# ALUMNI CL

#### 1940s

Paul Clausen (Machine Shop 1945) celebrated his 82<sup>nd</sup> birthday in February.

#### 1950s

Bill Rueckert (1956 AMT) celebrated his 74<sup>th</sup> birthday in December.

#### 1960s

William Eickhoff (ART 1962) plans to retire on his 70<sup>th</sup> birthday in December 2011. One of the first places that he plans to visit after retirement is Ranken Technical College. The last time that he was on campus was June 8, 1962, the day he graduated.

#### 1970s

Herb Williams (AMT 1978) is the new service manager at Mercedes Benz at Progress Pointe in O'Fallon, Mo.

#### 1980s

Brad Anderson (IEET 1989) is the director of surveillance for Tropicana Entertainment located in Baton Rouge, La.

#### 1990s

William Watts (Machine Shop 1993) has been employed at Micro Medical Instruments for 16 years.

#### 2000s

William McDonnell (HVAC 2001) is a service technician for ABC Refrigeration located in Syracuse, N.Y.

Tim Lovell (ART 2001) graduated from Ranken and is a long time employee at Foreman Fabricators.

Maurice Riddle (EET 2004) is a slot technician for the new River City Casino where he started in November 2009.

Chris Lugge (HVAC 2004, Top 100 Honoree) married Savannah McLeary in October 2009 and the couple resides in Lebanon, III.

Ryan Geisler (PLT 2006) was recently engaged to Brandi Oelzen. Ryan is employed by the Pipefitters Local #553.

To submit an alumni update, visit our website at www. ranken.edu or contact Kathy Fern, director of alumni relations at (314) 286-4895 or ktfern@ranken.edu

To view a complete list of alumni class notes that have been submitted, visit our website at www.ranken.edu.

# ASS NOTES

Zachary Frago (INT 2006) is currently a bonding mechanic for GKN Aerospace where he has been employed for three years.

Mark Lawson (CST 2009) was recently hired by Solutia Chemical Company at the William G. Krummrich plant in Sauget, III. He is an E & I maintenance mechanic. Two other recent Ranken graduates were hired at the same time.

#### Alumni Memorium

Ranken faculty and staff extend their sympathy to the families and friends of the following alumni that have passed away:

Alan D. Hoeskstra (2008 PLT) October 2009 Ervin Vierheller (1941 Refrigeration) November 2009 Donald Stephenson (1951 PMT) November 2009 Samuel A. Roniger (1973 AMT) November 2009 Michael J. McMullan (1997 HVACR) November 2009

#### The Legacy Society welcomes its newest member: Dan Oleksy, 1970 PLT Mesa, Arizona

# Receive income for life with a Gift Annuity from Ranken



Gift Annuity Rates * Single Life			
Age	Percent		
65 70 75 80 85	5.3 5.7 6.3 7.1 8.1		
* Set by A	CGA as of 2/09		

For more information, contact the director of planned giving at (314) 286-3621 or via email at avpisciotta@ranken.edu

NMU

## - Panelmatic, St. Louis, Mo.

**n the mid-1950's**, delivery of motor starter panels from suppliers to customers exceeded 40 weeks. "Bud" Dearing saw this as an opportunity and in 1957 founded Panelmatic, Inc. to serve manufacturing industries with the design and build of custom electrical, instrument and pneumatic control panels.

Due to its operating philosophy to always provide customers with quality work delivered on time within a budget, over the next 40 years the business grew significantly and was able to open additional branches in Cincinnati, Ohio (1966), Houston, Texas (1985) and New Castle, Delaware (1996).

Since Panelmatic's beginning it has produced control packages for many of America's top corporations in the chemical, environmental, food, pulp and paper, rubber, petroleum, pharmaceutical, glass, metals, material handling and utilities industries. Panelmatic employees design and deliver equipment for use worldwide. They have also produced control systems for municipalities, state and federal projects, and the United States military. Panelmatic's rigorous methodology assures compliance with domestic and international standards. They are able to meet the needs of diverse clientele from start to finish through sales, design, fabrication, testing, and delivery. Panelmatic, Inc. is dedicated to providing their customers with high quality products and services in strict conformance to internal and customer requirements, in a cost effective and timely manner. Panelmatic enforces continuous improvement in the quality of their products, services, and customer relations, with the primary objective being ever improving customer satisfaction.

Being an Employee Stock Ownership Plan (ESOP) company, each employee owns a part of the company and has a stake in the business. Panelmatic believes that employee ownership increases productivity and quality, and improves employees' dedication and sense of ownership. From the order processors to the shipping department personnel who package product when it is complete, all Panelmatic employees are dedicated, highly trained and have extensive experience. The projects that Panelmatic produce are of the highest quality which reflects in their company moto; "One Call, One Goal, One Choice."

Panelmatic's newest division was opened in 2007 in St. Louis, Mo. and the company is excited about the growth happening there. They are a frequent visitor to Ranken job fairs realizing the advantages of hiring Ranken graduates. Currently three Ranken graduates are employed by Panelmatic.

"At Ranken, I was fortunate to have instructors that took pride in developing students that could transition from the classroom to productive employees in the workplace. I felt like I knew what to expect and had an advantage over others when I was hired by Panelmatic," said Patrick Holmes, sales manager for Panelmatic and a 2008 graduate of Ranken's CST program. "The values and technical instruction I learned at Ranken are things I will take with me throughout my career."



Pictured: Patrick Holmes, CST 2008



Pictured: Kevin Koch, EAT 2009



Pictured: Aaron Doty, EAT 2008

"The education that I received at Ranken was second to none. They taught me the electrical theory to understand how electrical control circuits work and gave me the hands on experience I needed to hit the ground running," said Kevin Koch, project manager and a 2009 EAT graduate. "Thanks to Ranken I have a great start to a new career in the industrial automation field!"

"The education that I received from Ranken prepared me for what I would see in the workplace. Once I started working for Panelmatic, I was able

to jump right in because I already understood the logic of the electrical components involved and also the drawings of the panels I was to wire," said Aaron Doty, a technician at Panelmatic and a 2008 graduate of the EAT program. "I knew what to expect looking for a job from the interview process to the challenges I would face once I started working. Working for Panelmatic is a great start to my career and it would not have been possible without my education from Ranken Technical College.

As with other divisions, Panelmatic St. Louis focuses on community involvement. Panelmatic was honored to host an Instrument Society of Automation field trip which included over 20 Ranken students who were involved in various electrical programs. During the field trip, students were introduced to different phases of panel building including estimating, project management, design, drafting, assembly, wiring, quality control and shipping.

"We wish to thank the staff and students at Ranken Technical College for their continuing

interest in our company and their commitment to producing quality graduates for our industry," said James R. Hosler, vice president of Panelmatic St. Louis.

# Alumni Spotlight

## Michelle (Terry) James

#### Computer Networking, 2001 Bachelor of Science in Applied Management, 2008



Photo: Michelle Terry with her husband, Mike and their dogs, Tutti and Penny. hile attending a technical high school, Michelle James learned that she wanted to go into the Information Technology field and also realized that she needed the structure that Ranken could offer.

"I knew I needed discipline that would force me to go to class," said James. "I didn't think I would make it in a less structured environment."

"I hated having to wear a uniform but I respected it at the same time. Looking back, it taught me what employers are looking for, prepared me for a daily work routine and prepared me for a career that I love."

After graduating from Ranken's Computer

Networking program in 2001, James worked at Boeing in a help desk position and then moved on to a position at Regional Justice Information Services (RJIS), who hires many Ranken graduates to work with the St. Louis City and County police, health and government departments. After working at RJIS, she held positions at Saint-Gobain Containers, a manufacturing company which provided her the opportunity to travel all over the United States, and Anheuser-Busch as a systems engineer.

"Because I went to Ranken, I found a job in my career field before I graduated and was able to move up the ladder quickly," said James. "Going to Ranken also helped to prepare me to be a woman in a predominately male technical field where I am usually the only female on the team. I learned to be a strong leader and the ability to adjust to an ever-changing and challenging career field."

"One good thing about being a female in a mostly male environment is that women who pursue this career are highly recognized and sought after. It's the exact opposite of what I expected."

While working at Anheuser-Busch, James came back to Ranken to get a Bachelor of Science in Applied Management which she completed in 2008. James is currently working at Monsanto where she is a contractor working with Strategic Staffing Solutions. She has worked to receive many certifications in her field such as a Microsoft Certified Systems Administrator, CompTIA A+ and CompTIA Network+. "Having my bachelor's degree has provided me many more opportunities and has given me the extra education I need to keep me moving up and competitive in my field," said James.

Inspired by her daughter, James' mother Mickey decided to take advantage of the opportunity offered by the Veterans Administration to return to school. This May, at 62 years old, Mickey will graduate from the Industrial Technology program.

"I have worked at the VA Medical Center for over 24 years and was so excited about the opportunity to return to school," she said. "This has been a great experience in learning for me."

In addition to her career in the computer industry, James is also working on becoming a certified group fitness instructor. James married her husband Mike in October of 2008 and the couple currently resides in St. Louis, Mo.

# Show Your Ranken Pride With a Missouri License Plate!

(Plates available for Missouri residents only) How to order your plates:

- Purchase a "Ranken Emblem Use Authorization" from Ranken's Development office by contacting Rose Crawford at (314) 286-4865; a \$25 minimum tax deductible donation is required. All Phone-a-thon and Fund for Ranken donors qualify.
- 2. Complete the Personalized and Specialty Plate Application Form 1716 (Can get these from the Development office also)
- 3. Complete your annual registration and renewal forms.
- 4. Deliver all originals to your local Missouri State License Office with fees where you want your plate mailed. Process takes six weeks.





# **Senior Celebration**

All 2010 graduates and alumni are invited to join Ranken on April 6, 2010 for a Senior Celebration. This event will run from 8:00 a.m. to 12:00 p.m. in the Gray Building and will be a campus wide celebration to honor Ranken's 2010 graduates. Make reservations by calling (314) 286-4895.

## Shadow-a-Tech

All potential students are invited to spend part of their day on campus to get a first hand look at what it's like to be a Ranken student. This half-day event includes breakfast, lunch, a program tour and the opportunity to participate in a hands-on project in a classroom setting. To sign up for one of the dates below, please register online at www.ranken.edu or call (314) 286-4849.

- April 8, 2010
- April 21, 2010 (Automotive Only)

# **Placement Testing Breakfast**

Choose from two different sessions on April 15 to take the placement test and enjoy a free continental breakfast. The \$25 application fee will be waived for day students who take the test during this event. Please register online at www.ranken.edu or call (314) 286-4849. Space is limited.

# 7th Annual Ranken Car Show and Alumni Reunion

Join Ranken at the 7th Annual Ranken Car Show and Alumni Reunion scheduled for Sunday, April 18, 2010. The event will run from 10:00 a.m. to 4:30 p.m.

This event is open to the public. To register your car or to get information on how to become a sponsor, contact Dan Kania at (314) 286-4834 or dakania@ranken.edu. (More information on page 33).

42 »

the**ranken**experience

# **Ε <b>DATE**

# **Ranken Community Service Day**

Join team Ranken for a one-day rebuilding project to give back to the many communities needing a face lift in St. Louis. In the spirit of community service, Ranken Technical College led by the Alumni Leadership Council has partnered with Rebuilding Together, a national not for profit leader in community service rebuilding projects. Over 100 homes will be repaired in and around the St. Louis area, needing over 2,500 volunteers to complete the one-day work blitz. The Ranken team, led by alumnus Mike Schweiss (Machine Shop 1977), is looking for volunteers!

# Saturday, May 1, 2010 8:00 a.m. to 5:00 p.m.

All Ranken alumni, staff, students and other friends of the College are welcome to volunteer. As a volunteer you will need to bring your own tools. Lunch and a t-shirt will be provided.

Additional information will follow once you have signed up.

If you are interested in helping, contact Kathy Fern at (314) 286-4895 or via email at ktfern@ranken.edu. You can also contact Ranken team chairman, Mike Schweiss, at (618) 235-7342 or via email at mschweiss@charter.net.



For more details on Rebuilding Together and Ranken's team check out www.rebuildingtogether-stl.org or www.ranken.edu.

# Spring Commencement & Golden Graduates

The class of 2010 will hold their commencement ceremony on May 15, 2010 at Chaifetz Arena at 7:00 p.m. There will also be a ceremony held for the "Golden Graduates" prior to graduation. All alumni who graduated 50 years ago or more are invited to attend. Invitations will be mailed to those who are eligible to attend. For more information please contact the Alumni Relations office at (314) 286-4895.

43 »

RAN RECHNICAL COLLEGE

4431 Finney Avenue | St. Louis, Missouri 63113

# calendar of upcoming events

March 2010 Spring Break - Student Holiday I 29-31 April 2010 Spring Break - Student Holiday I 1-2 Good Friday - All School Holiday I 2 Senior Celebration I 6 Shadow-a-Tech I 8 Placement Testing Day I 15 Ranken Car Show and Alumni Reunion I 18 Automotive Shadow-a-Tech I 21 May 2010 Rebuilding Together Service Project I 1 Spring semester ends I 12 Graduation and Golden Graduate Ceremony I 1 Parents: If this newsletter is addressed to your son or daughter who no longer maintains a permanent address at your home, kindly notify the Alumni Office of their hew mailing address: alumni@ranken.edu or call (314) 286-4895.

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