Bonds forged in the '60s at CAST continue to endure
CONTENTS

FORECAST
The magazine of the College of Applied Science and Technology

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1 DEAN’S MESSAGE
2 DONOR SPOTLIGHT
4 FEATURES
4 Going global
6 P.E. grads celebrate friendships lasting decades
8 Working on the front lines of polio battle
9 Rebooting eRecycling

10 2013 ACADEMY OF ACHIEVEMENT
12 2013 HALL OF FAME
14 2013 DONOR ROLL
Welcome to ForeCAST, an annual magazine dedicated to sharing educational accomplishments and experiences of students, faculty, staff, and alumni of the College of Applied Science and Technology.

I am fond of saying that CAST is a complex organization that has many moving parts. Much of what helps maintain the positive trajectory in the college is the support provided by key stakeholders and constituent groups. Among these groups is a committed set of emeriti faculty from the Department of Technology who have organized themselves into a powerful group. Their objective is to marshal financial support to provide endowed scholarships for deserving students. Gifts like these are used to create a well-rounded educational experience for our students, making their time at Illinois State University invaluable.

A group who refers to themselves as the PEMS is also highlighted in this issue. The PEMS (physical education majors) share a common bond that emanates from a love for their alma mater. This group has forged lifelong friendships and meets regularly to enjoy the camaraderie that can only come from having been classmates.

I’m sure you will enjoy reading about the upcoming 11th annual Science and Technology Week set for March 31–April 4, 2014. This weeklong series of events celebrates the applied fields of science and technology and the hardworking students and professionals who make advancements in their area possible. This year’s keynote speaker, Melissa Stockwell, will share her experiences as a veteran of the United States Army and as a participant in the 2008 Beijing Paralympics. In addition, we are proud to partner with Campus Recreation to host the Neon at Night 5K Fun Run!

Many of our students stretched their comfort zone by studying outside of Normal during summer 2013. Read about where they landed and what they learned in our “Going global” feature. In addition, our inductees into the CAST Academy of Achievement and the Hall of Fame are highlighted in this issue. These successful individuals inspire others through their contributions to their careers and their communities.

Beyond these exciting developments in CAST, the Illinois State University community welcomed our new president, Timothy J. Flanagan, this past August. Flanagan has spent much of his time learning about the campus, students and faculty, and our strong alumni base. He has met with our newest faculty hired within the college, visited departments and school faculty and staff, attended our fall college meeting, and heard from our leadership council within the college. He has been entertained by a visit from the Gamma Phi Circus student leaders and toured the University Farm at Lexington. We have shared some of the many outstanding things that define our college, and Flanagan has expressed a great deal of interest by asking lots of questions. We are glad to welcome Flanagan and his wife, Nancy, to campus.

It is a pleasure and honor to be affiliated with such a fine college. One of the best parts of my job is seeing students graduate and become productive citizens as CAST alumni. I urge you to visit campus and Uptown Normal, which continue to evolve and grow in positive ways. We are eager to stay in contact with you, hear back from you, and keep you apprised of CAST happenings. I hope you enjoy reading this issue of ForeCAST.

Jeffrey A. Wood, Dean and Professor, College of Applied Science and Technology
DONOR SPOTLIGHT

DEPARTMENT OF TECHNOLOGY EMERITI FACULTY

In January 2011 members of the Department of Technology emeriti faculty gathered at the memorial for the passing of C. Edward Francis. Over lunch, the group decided to meet regularly in an effort to strategize and implement a plan to raise funds to ensure the financial future of the department and to create a legacy for the many faculty who laid the foundation for what the department is and offers today.

The group of seven faculty and friends of the department—Paul Brauchle; Hank Campbell; William LaBounty, M.A. ’74; Wayne Lockwood; Franzie Loepp; Ken Stier, Ph.D. ’89; and Joe Talkington—meet regularly with their two facilitators: Joy Hutchcraft, executive director of Development/Fundraising Corporate and Foundation Relations for University Advancement, and Rick Boser, chair of the Department of Technology.

The group is focused on fundraising to secure the financial future of the Department of Technology—their passion! All emeriti/friend members have created and funded named endowments, often giving generously of their own resources as well as encouraging others with interest in preserving their legacy to do the same. In addition, the group was instrumental in creating and funding endowments for Willard McCarthy and Larry R. Miller, and fully funding an endowment for Wayne Nelsen.

Through their efforts, an existing Technology scholarship was renamed as the Department of Technology Legacy Scholarship. This scholarship has received donations of $500 or more from 19 former faculty or staff. Eventually biographies for each of the 19 donors will be listed on all communication related to the Legacy Scholarship. True to its mission, the Technology emeriti group has been instrumental in ensuring the financial future of the department. At the moment, the department is above the $800,000 mark with several major endowment possibilities pending.

“The efforts of the emeriti group have already made a significant impact on the resources available to fund both student activities and scholarships, to provide program enhancement funds for students and faculty, and to fund faculty professional development,” Boser said. “Further, the activities of the group, and support through Advancement and the department, have kept these very passionate, talented, and well-connected emeriti regularly engaged in department activities.

The members of the Technology emeriti group have contributed their time, talent, and treasures to making the Department of Technology, the College of Applied Science and Technology, and Illinois State University a first choice for excellence in teaching and learning.

To see what the Department of Technology emeriti faculty group has accomplished, visit Advancement. IllinoisState.edu/Opportunities/Technology-Challenge.
5 p.m. Monday, March 31
Professional Development Dinner
Attend this event to learn formal dining skills and conversational practices for interview and work settings while meeting College of Applied Science and Technology alumni.

7 p.m. Tuesday, April 1
Keynote speaker
Attend the keynote speech by Melissa Stockwell, a U.S. soldier who was wounded in 2004. She swam in the 2008 Beijing Paralympics and is a three-time Paratriathlon World Champion and a recent Ironman. She serves on the board of directors for the Wounded Warrior Project.

8 p.m. Wednesday, April 2
Neon at Night Fun Run
Enjoy a 5K run through Illinois State's campus at night. This event is co-sponsored by CAST and Campus Recreation.

2 p.m. Thursday, April 3
Career Prep Triathlon
Complete the three online components of the Career Center's Triathlon and compete for prizes from your department and CAST! All competitors are invited to join CAST at a celebratory dessert party where the winners of this competition will be revealed.

8:30 a.m. Friday, April 4
Academy of Achievement
Celebrate CAST alumni during their induction to the Academy of Achievement. The Academy brings together alumni who are “thought leaders” in their fields and who serve as an inspiration to others with similar career paths.

7 p.m. Friday, April 4
13th annual Apparel Merchandising and Design Association Signature Fashion Show
Order tickets through Ticketmaster or at the Braden Auditorium Box Office: $15 for students and seniors, and $20 for adults.

#ISUSciTech

Check CAST.IllinoisState.edu for more information about each event. Contact Kara Pool Snyder at kepool@IllinoisState.edu with any questions.
GOING GLOBAL
CAST STUDENTS TRAVEL THE WORLD IN 2013  By Kara Pool Snyder

1. Russia
School of Kinesiology and Recreation graduate students Jenna Werking, M.S. ’13, and Mike Slack ’10, M.S. ’12, travelled to Russia with Illinois State faculty members Dave Thomas and Karen Dennis. The group arrived in Moscow May 10 and spent their first few days exploring the city.

After sightseeing in Moscow, the group took the train to Vladimir where they spent the majority of their time. The goal of the trip was to learn about trends in patient and athlete exercise programming, physical therapy, rehabilitation, and preventive services, such as health promotion techniques. The group was able to share different philosophies and practices pertaining to the health services with experts in the field, as well as Vladimir State University faculty. The group explored the different medical centers throughout the city and listened to presentations. Their visits included stops at the Physical Therapy and Sports Medicine Regional Center, Vladimir Regional Clinical Hospital Vascular Center, and Vladimir State University.

2. Cambodia
Last summer Brittany Bates was the only student in the United States to travel to Cambodia as part of the Reach Out Volunteers program. Bates, a Department of Criminal Justice Sciences student, joined 10 other volunteers who volunteered their time, knowledge, and strength during the June 29–July 15 trip.

For the first week of the trip, the volunteers taught English to children in the small village of Kro Bei Riel and worked on a house in the village. “It was blistering hot, and the water was room temperature, but no one ever complained,” Bates said.

During the second week of the trip, the volunteers traveled 12 hours into the jungle. Bates and the other volunteers spent two days building a bamboo plantation and doing heavy garden work. The other days in the jungle were spent interacting with elephants, helping to feed and bathe them, and teaching them how to interact with humans.

3. Kenya
Three students traveled to Kenya this summer to study the feasibility of exporting soy or soy-based products from the United States. The team consisted of two graduate students from the Department of Technology who study project management, Martin Wiser and Emma Gilmore, and one undergraduate student from the Department of Agriculture, Curtis Washburn, who studies agricultural economics. The students were accompanied by Adam Burke, an instructional assistant professor in the Department of Technology.

The group was in Kenya from May 31–June 3, in a project partially funded by the Illinois Soybean Association.

While in Kenya, Illinois State’s team focused on the potential use for soy for animal feed, particularly within the aquaculture sector. The group traveled to Chuka to see some tilapia ponds. This helped them understand how the ponds have been established using government funds and the benefits that this stimulus has to the people. There has been a considerable shortage of feed for this stimulus plan, which is the exact area of study that Illinois State’s team focused on.

4. France
Three students from the Department of Agriculture—Melanie Krawczyk, Katrina Schreiner, and Nancy Adams—and one student majoring in international business, Melissa Nicole Dickey, spent a month exploring France last summer with 30 other students from other universities as part of the 2013 ESA (Ecole Supérieure d’Agriculture) Summer Program “From the Farm to the Table … a Sustainable Food System.”

The curriculum concentrated on the development of agriculture in France and the history of French food. Students visited an agroforestry farm, a cattle farm, wine producers, and an organic cheese producer.

5. Washington, D.C.
Genoa Cole ’13 had a once-in-a-lifetime opportunity last summer when she accepted an internship in Washington, D.C. A Department of Criminal Justice Sciences student, Cole was one of four interns from the College of Applied Science and Technology who spent their summer in the nation’s capital.

Cole interned in the recruitment division of the Metropolitan Police Department. One of her main assignments was doing background investigations for police applicants. Cole ran traffic checks, assembled files for medical and polygraph checks, helped with the physical testing, and proctored the writing portion of the applicant exam. In addition, she created interview questions as well as wrote sample prompts for background investigator interviews, which were used in the hiring process.
The other CAST interns were Julia Luchtenberg, Criminal Justice Sciences; Nichelle Harrison, Kinesiology and Recreation; and Kameron Krail, Technology.

6. India

The Department of Criminal Justice Sciences conducted its India study abroad program from June 10–27. The group consisted of seven criminal justice students, one special education student, one international student, and one sociology student, all from Illinois State University, and one student from a community college in Chicago.

The trip included five days of classroom lectures by the faculty from the University of Madras, India, and field trips to juvenile institutions, the Tamil Nadu Police Academy, police stations, and the High Court of Madras. In addition, the students took a two-day trip to the neighboring state of Kerala.

The latter part of the trip allowed time for the students to travel to New Delhi, Agra, Jaipur, and Udaipur.

7. England, France, and Italy

Department of Family and Consumer Sciences students kicked off their summer with a trip to Europe to explore four prominent cities.

In all, 36 students from the interior and environmental design and apparel merchandising and design sequences joined faculty members Jennifer Banning, Hae Jin Gam, Elisabeth Reed, Peg Creasy, and Connie Dyar, the trip director/leader, on a 10-day tour. Students focused on the historical significance of culture, art, and architecture, and how it influences design.

The trip began with three days in London, where students got to see the Victoria and Albert Museum, Harrods department store, the London Tower, Big Ben, Windsor Castle, and Millennium Bridge. From there, it was off to Paris, where the students toured the Louvre, Notre Dame de Paris, and the Latin Quarter. They also got to visit the top of the iconic Eiffel Tower.

Next came stops in Florence and Rome, Italy, where the group was blessed by the pope during a visit to St. Peter’s Square.

8. Germany

Fourteen students from the Department of Technology toured Germany from May 18–29. The group included five graduate students, and the trip focused on visiting sites that featured renewable energy and sustainability.

The student group visited the largest solar installation in Europe, the Neuhardenberg Solar Park. It is located east of Berlin and was built on the grounds of a former military airport. This power plant provides green power to 48,000 houses.

9. Poland

The School of Kinesiology and Recreation and the Department of Health Sciences teamed up to send 13 students on a study abroad trip to Poland from May 12–25.

The trip provided a variety of cultural experiences for the students. They spent the early portion of the trip familiarizing themselves with the city of Opole, their home base, and Opole University of Technology, the host college.

A brief excursion to Krakow enhanced the group’s experience. They toured the Wieliczka Salt Mine, the Market Square, and the concentration and extermination camps at Auschwitz-Birkenau.

The latter part of the trip allowed time for the students to participate in a number of courses on the Opole University of Technology campus, including an adaptive physical education class. Students also trained with Janusz Iskra, a former national track and field coach for Poland, and worked out with a group of Polish athletes playing American football.
Almost 50 years ago, 48 women began classes at Illinois State Normal University. These strangers arrived at the University with a common thread—their choice to major in physical education. However by the time they graduated in 1967, they had shared experiences that provided the foundation for friendships that have lasted decades.

As freshmen and sophomores, the health and physical education majors, or PEMS as faculty called them, engaged in the basic curriculum along with others at the University. But the majority of their time was spent together learning how to teach.

“I have always thought that that was the beginnings of our friendships. We were working together and learning,” Cindy (Adams) Butkovich said.

The PEMS spent their days learning archery, softball, swimming, and every other sport imaginable while keeping notebooks detailing the various activities, their uses, and how to teach them. The faculty held the PEMS to high standards, knowing the work they did in McCormick Hall would be directly used in their roles as teachers.

“Our faculty was tremendous,” Bette (Benewich) Keyser said. “When it came time to graduate we were ready—and others outside the University knew we were ready too.”

“The courses we took were so professional, and the faculty were professional,” said Sue (Harmeson) Hayton. “And they, in turn, entrusted us with professional opportunities.”

The professionalism expected of the PEMS extended to their daily attire. They were required to wear blue shorts and white blouses during activity classes in McCormick Hall, with the addition of wrap-around skirts when in other classes or traversing the Quad. The dress code was strictly enforced, even during winter. Breaching the code could result in a sharp reprimand from faculty or even being barred from class. The theory was that even though the PEMS lived such active lives, they were still expected to dress as ladies.

For four years the PEMS lived, learned, competed in sports, and teamed up for faculty-judged stunt shows. Each experience drew them closer together.

“There were no Greek houses on campus or off-campus houses. We all lived in the dorms and spent time in McCormick and did everything together,” Vicki Freeman said. “It was so easy to connect. It helped us bond.”
Following graduation, the PEMS went their separate ways, building careers, starting families, and exploring new interests. But the passage of time couldn’t break the bonds the PEMS had created as students. In time they began reconnecting, first for a 10-year reunion. Then slowly they began gathering regularly, with five alums from Northern Illinois, aptly referred to as the “Northern PEMS,” meeting once a month for lunch. When word spread to the PEMS in Central Illinois, another group was formed—the “Central PEMS.”

The Northern and Central PEMS arranged events in Nashville; Charleston, South Carolina; Hot Springs Village, Arkansas; San Antonio; and many other places.

“We had put our lives on hold to raise a family and start careers,” Kathy (Cronk) Schmid said. “We decided after our 30th reunion that we wanted to go places and have good times.”

However, when it came time to celebrate the 45-year graduation anniversary, no place would do but Normal. The group reunited for a weekend on campus and engaged in activities such as an outing to Weibring Golf Course, tours of campus and Uptown Normal, and a visit to the archives. Touring the renovated McCormick Hall and new Student Fitness Center was a must for the PEMS who were impressed with the enhanced facilities. The PEMS found the opportunity to strengthen their connections over the weekend to be invaluable.

“Every time I go to one of our activities it is like we pick up right where we left off,” Sharon Ketterhagen said. “And when one of our PEMS sisters is in trouble, to the best that we can—we go. If someone can’t be there we will get on the phone and pass it around. I am blessed to be a part of this class.”

Others in the group echoed this sentiment.

“For me, what is special about the PEMS is the friendliness and inclusion,” Kathy Hornback said. “I was not a physical education major or minor. As an elementary education, I couldn’t have a minor, but I had a resource in physical education. Because of that I hooked up with this bunch and had a lot of fun with stunt shows and camping trips.”

The PEMS will celebrate their 50th reunion in 2017, and already ideas and plans have begun to circulate among the group. In the meantime they will continue on as they have, staying connected to their pasts while creating new memories in the present. The defining characteristic of the PEMS may have begun as a shared major, but it has evolved into another—lifelong friendship.
An Illinois State alum works on the front lines of the effort to eradicate polio. Alan Janssen ’75 is a health communications specialist for the federal Centers for Disease Control and Prevention’s (CDC) Global Polio Eradication Initiative.

Janssen spends several weeks a year in some of the most remote villages in the world to support polio vaccination programs. For his work in Nigeria, he recently received the CDC’s Excellence in Frontline Public Health Service—International award.

The initiative has had tremendous success in eradicating polio in many places, like India, where the disease vanished almost three years ago, Janssen said. But the disease remains endemic to three countries—Afghanistan, Nigeria, and Pakistan—and has cropped up again in the Horn of Africa.

“It’s generally in areas that have inadequate vaccination programs such as remote areas, areas that are vaccine hesitant, or areas that have security issues,” said Janssen, a native of Pekin who lives in the Atlanta area.

In Pakistan and Nigeria several health care workers who provide polio vaccination have been killed or injured. These attacks have resulted in changes to vaccination campaigns at the local level. “Each country is different,” Janssen said. “In some countries such as Pakistan, militant groups oppose vaccination, where in Afghanistan there is support for ending polio.”

In several areas the polio vaccine has been incorrectly characterized as anti-Islam. The top Islamic leader in Nigeria, the Sultan of Sokoto, strongly supports the vaccination program and actively supports polio vaccination, speaking frequently about the importance of polio vaccination.

“In efforts to overcome resistance to polio vaccination hesitancy, religious and traditional leaders have been given a special role in addressing misconceptions of vaccination. These trusted leaders often meet with polio vaccine resistant parents and encourage them to vaccinate their children,” Janssen said.

For his job, Janssen pulls from his experiences as a teacher in rural Illinois and as a health education major at Illinois State.

“One of the things ISU really taught was that it provided a good background in terms of education and teaching,” Janssen said. “We do a lot of education and communications work, along with a lot of social mobilization, which is the organization of the communities to try and deliver the vaccines in some very difficult areas. So I think one of the things I learned was a lot of flexibility. We’ve got to be looking at new solutions every day.”

Janssen has worked at the CDC for the last 23 years. Before that he worked in rural health care development in Wichita, Kansas. He said his job provides a great opportunity to make a difference in the lives of children.

“I think we have the ability to do that with vaccination in terms of preventing disease, at least infectious diseases globally,” he said.

Janssen’s ties to the University remain strong. He met his wife, Janette (Eicken) ’76, on Illinois State’s Quad, and he is a leader of the Atlanta Area Alumni Network.
There’s a lot of high-tech equipment in an Illinois State warehouse in north Normal—stuff with cool names like the Degausser and KillDisk—but the most impressive sight is a simple dry-erase board. That’s how the team in charge of Illinois State’s revamped tech recycling program keeps score. From July to December 2013 alone, they kept 7,530 pounds of computer equipment out of landfills and saved the University more than $469,000—big numbers that the team updates every month on their whiteboard.

“This is extremely rewarding to see, that not everything needs to be tossed away,” said Bart Lytel from Illinois State’s Administrative Technologies (AT) unit, who supervises the eRecycling program.

But on top of the environmental impact and financial savings, the innovative program offers a unique real-world learning opportunity to the students who helped build it from scratch, including Bruno Raoufi, a junior computer science major with a minor in mathematics and business administration.

Previous to their arrival, the program’s focus was mostly on data protection; as old computers arrived at Property Control, they’d drill holes in the hard drives, then send the rest to Springfield for recycling.

But there was a push to reboot the program, Lytel said, as a way to rebuild computers discarded by campus units buying new equipment, and returning those “recycled” machines to campus—free of charge.

So Raoufi and another student employee got to work. They set up initial procedures for the program, did some documentation, and worked with real clients from campus. By the time Lytel was assigned to the new-look program this past July, they “had already laid a pretty good foundation for what we wanted to do,” Lytel said. They also sped up processing times; recent upgrades allow them to wipe around 90 hard drives a day using the KillDisk software, up from 12 drives per day.

A big part of their work is building machines from scratch using parts from multiple older computers, said Raoufi. The School of Information Technology student wants to work in servers and networking after graduation, and he says his eRecycling experience is a good complement to what he learns in the classroom.

“Inside a computer, it never looks like any of the diagrams they show you in a PowerPoint presentation,” said Raoufi. “You can actually see it here (in eRecycling).”

The program shows how campus leaders prioritize sustainability and make the most of existing resources.

“Wouldn’t it be amazing if this campus could be the flagship for the rest of the state on how to recycle and reuse electronic equipment?” Lytel said. “I think that’s very doable.”
2013 ACADEMY OF ACHIEVEMENT

Induction into the Academy of Achievement is an honor bestowed on graduates of the College of Applied Science and Technology. Nominees must have demonstrated significant contributions to a chosen profession/community and commitment to Illinois State following graduation. No more than 20 years may have passed since inductees graduated from Illinois State. The academy attempts to bring together “thought leaders” in their fields who, through their life work, serve as an inspiration to others to pursue similar career paths.

Curtis Oldfield
Agriculture
Curtis Eugene Oldfield ’97 earned his Bachelor of Science in agriculture education. While at Illinois State, Oldfield was involved in Collegiate FFA and was a member of Alpha Gamma Rho fraternity. After graduating, Oldfield taught at Roseville High School in Roseville, where he reopened an agriculture program. After two years in Roseville, Oldfield was hired to teach in the agriculture program at Spoon River College and he also completed his master’s degree in agriculture education. In 2001, he became the dean of instruction for Spoon River College. Oldfield went on to become the vice president of academic affairs for Northeast Iowa Community College in 2006. In July 2012, he was selected to be the eighth president of Spoon River College.

Andrew Verdun
Criminal Justice Sciences
Andrew Verdun ’01 graduated from the Department of Criminal Justice Sciences. From 2003–2006 Verdun conducted criminal investigations in the Seattle area and also taught criminal justice courses at ITT Technical Institute.

In 2006, Verdun was offered an opportunity to support U.S. military counterintelligence operations in Iraq. He spent nine months supporting the U.S. Marines on Al Taqaddum Air Base by conducting screening operations on all local and third country nationals in order to identify and eliminate threats to U.S. and Coalition forces. In 2007, he was sent to Contingency Operating Base Speicher for 16 months to supervise a 13-person team supporting the U.S. Army.

In March 2009, he was offered a job supporting U.S. Army counterintelligence on Camp Bondsteel, Kosovo. Verdun was responsible for screening all local and third country nationals on Camp Bondsteel in order to identify threats to U.S. and NATO forces. While working in Kosovo, he completed his master’s degree in strategic intelligence and terrorism studies from American Military University, graduating in June 2012.

In March 2012, he was offered a team leader position supporting the U.S. Air Force Office of Special Investigations (OSI) counterintelligence operations on Al Dhafra Air Base, Abu Dhabi, United Arab Emirates. Verdun departed the United Arab Emirates in April 2013 and returned to Camp Bondsteel as the team leader at the end of June 2013.

Kimberly Smoot
Family and Consumer Sciences
Kimberly Smoot ’92 earned her degree in family and consumer sciences, which has taken her in many directions. Following graduation she taught in Girard. After the birth of her daughter, Emily, in 1998, she took on the full-time job of stay-at-home mom. It was during this time that Smoot discovered her love of photography and talent in the field. Her first paying client turned into 10, and 10 turned into hundreds. That was more than 10 years ago.

Smoot turned her love of photography and specifically portrait photography into a full-time business by the time her daughter was ready for kindergarten. Over the years she has been voted Best Photographer and Best Female Photographer in Springfield. Smoot’s love of people and especially children, along with her interpersonal skills, allows her to photograph subjects in a relaxed, respectful, and engaging manner. Those skills were first developed as a family and consumer sciences major at Illinois State University.

Jedediah Cantrell
Health Sciences
Jedediah L. Cantrell ’01 graduated with a Bachelor of Science in health information management from Illinois State and
Oldfield Verdun Smoot Cantrell Haisman Van Every Pande

earned an executive M.B.A. from Bradley University in 2005.

Cantrell is the vice president of operations with SwedishAmerican Health System in Rockford, where she is responsible for hospital internal operations and clinical services throughout the health system and oversight of the Swedish American Medical Center in Belvidere.

Cantrell has a passion for giving back to her profession and community. She is a member of the American Health Information Management Association, American College of Healthcare Executives, and Healthcare Corporate Compliance Association. She has served on the Illinois State University Health Information Management Advisory Council since 2004.

She has developed educational programs in Central Illinois for health care executives that target current issues and the future of health care. She has facilitated affiliations with colleges and universities to support students through clinical and professional practices and internships. In addition, Cantrell actively mentors students and young professionals as they plan their educational and career paths.

Paul Haisman
Information Technology

Paul Haisman ’96 has a degree in computer science from Illinois State University and completed his M.B.A. from Hodges University in August 2013. He is the senior director of information technology for the YMCA of the USA in Chicago. Before joining YMCA in May 2010, he spent more than 16 years working in the business sector in various technology roles. His professional experience ranges from working for large enterprise organizations such as General Electric to leading a startup technology company. His entrepreneurial nature has helped him to develop skills as a technology strategist, motivator, and leader.

Haisman has a passion for technology and a wide range of management experience dealing with acquisitions and mergers, enterprise operations, information management, and solutions architecture and design.

Allan Van Every
Kinesiology and Recreation

Allan Van Every ’94 graduated from Illinois State University’s School of Kinesiology and Recreation. Van Every accepted a position with Athletico Physical Therapy Centers in Chicago. He was the head athletic trainer for the Latin School of Chicago and the Chicago Griffins Rugby Club. In 1995 Van Every was promoted to the manager of athletic training services and oversaw athletic training services for all city affiliations, including colleges, high schools, rugby clubs, and the Chicago sport and social clubs. From 1998–2003 he altered his career trajectory and accepted a facility management position at Athletico’s LaGrange Park facility. In 2003 Van Every helped develop a regional management position for Athletico and now oversees nine Athletico physical therapy facilities in the west and south suburbs of Chicago.

Russ Pande
Technology

Russ Pande ’96 graduated from Illinois State University’s Department of Technology, where he studied construction management and manufacturing management. He worked for Matocha Associates as a construction manager from 1996–2000, focusing on medical, commercial, land development, and high-end residential areas. From 2000–2006 Pande worked as a project manager for Pepper Construction Co., which has been consistently ranked among the top 50 general contractors in the U.S. for revenue annually. Pande was involved in projects varying in value from $5 million to $72 million, including retail, shopping mall, commercial, and land developments.

Since 2006 Pande has served as an operations manager with Weis Builders, ranked in the top 100 general contractors in the U.S. for revenue annually. His projects have ranged from retail, land development, hospitality, mixed use residential, theaters, condominiums, senior living, apartments, and student housing. Pande even had the opportunity to lend his skills to Illinois State University, having worked on the Cardinal Court project from initial award through construction and closeout as operations manager.

Pande has been an active member of the International Council of Shopping Centers Next Generation Committee for Chicago since 2006 and is also a member of The Associated General Contractors of America. He has served on the Department of Technology’s Construction Management Advisory Board since 2012. He lives with his wife, Stephanie, and children, Alexandra and Julian.
2013 HALL OF FAME

Induction into the College of Applied Science and Technology (CAST) Hall of Fame is an honor bestowed on current, past, or honorary members of the CAST community. Our induction ceremony took place November 8, 2013. Nominations can be based on outstanding performance in one's profession; demonstrated leadership in one's profession or the community; outstanding service to the institution; and statewide, national, or international recognition.

State Farm Companies Foundation Corporate Inductee

In 2013 the college honored the State Farm Companies Foundation as the inaugural corporate inductee into the Hall of Fame.

Founded in 1963, the State Farm Companies Foundation has a history of supporting higher education and communities through foundation programs and gifts. The foundation enables State Farm employees, agents, and retirees to leverage their passions through the Good Neighbor Grant, Matching Gift, and scholarship programs.

From matching charitable gifts of State Farm employees, agents, and retirees to direct financial support of academic programs and infrastructure, State Farm Companies Foundation has helped Illinois State address the nation’s need for quality and competitive education.

Foundation gifts have helped improve the College of Applied Science and Technology through enhanced curriculum, faculty development, new equipment, and resources. In addition, State Farm Companies Foundation has provided grants to the University’s other colleges.

Roger Boerma
Agriculture

Roger Boerma ’68 received his B.S. in agricultural education from Illinois State University. In 1973 he completed a Ph.D. in plant breeding and genetics at the University of Georgia. After graduation he worked as an assistant professor of agronomy at the University of Georgia, where he spent the next 39 years. Before his retirement from the University of Georgia in 2011, he served as a Distinguished Research Professor and director of the Center for Applied Genetic Technologies.

He received six U.S. patents and a number of U.S. plant variety protection certificates. In July 2011 he was named executive director of Georgia Seed Development, in Athens, where he is responsible for providing direction and vision to the organization and administering the policies developed by the board of directors.

Retired Lt. Col. Peter Lynch
Criminal Justice Sciences

Retired Lt. Col. Peter Lynch ’81 graduated from Illinois State University and was commissioned a lieutenant in the United States Marine Corps. He attended law school at Southern Illinois University, where he obtained his J.D. and passed the Illinois Bar exam in 1984.

In 1988 he joined Cozen O’Connor, a national law firm, while remaining a member of the Marine Corps Reserve. In 1991 he was recalled to active duty in support of Operation Desert Storm and was involved in the court-martials of Marines. In 2000 while employed by Cozen O’Connor, he represented Judy Booher pro bono. Her son had been tragically killed as a firefighter. As a result of that case, the Brett Alan Laws Act was enacted to protect emergency personnel. For that Lynch was given a prestigious Pro Bono (CLAY) Award by the State Bar of California.

In 2000 he retired from the Marine Reserves as a lieutenant colonel. In 2007 he was recalled to active duty in support of Operation Iraqi Freedom and was sent to Fallujah. He was involved in restarting the Iraqi criminal justice system and received a Bronze Star for his work there.

Lisa Christman Shanley
Family and Consumer Sciences

Lisa Christman Shanley, M.S. ’84, earned a B.S. at Eastern Illinois University in fashion merchandising in 1982, an M.S. at Illinois State University in clothing and textile science, and a Ph.D. at Oklahoma State University in apparel design and textile science in 1987.

For the next 19 years, Shanley was an associate professor at Auburn University. She was head of the fashion design program and taught apparel pattern-making, grading, garment construction, and apparel production processes. As a consultant, Shanley developed prototype garments for the U.S. Navy and Dow Chemical Co.

She married Paul Shanley in 1991 in Auburn, Alabama, and together they started Wild Ginger Software Inc. Shanley is currently the owner of and sole programmer for Wild Ginger Software, which has grown to become one of the world’s largest fashion design software publishers. In 2009, she published her first textbook, Digital Flat Pattern, on computerized apparel pattern-making. It is used in colleges and universities worldwide.
Rose Stadel
Health Sciences
Rose Stadel ‘01 graduated from Illinois State University with a degree in health education. After graduation, she continued in her position as administrator of Heritage Health in Normal. She currently serves as vice president of operations for Heritage Enterprises and oversees several Heritage facilities in Central Illinois.

As a licensed nursing home administrator and a licensed practical nurse since 1973, Stadel has pursued her passions for caring for the elderly and for supporting their families. Stadel serves on the Strategic Planning Council for the Mennonite College of Nursing (MCN). For the past two years Stadel has taught the Health Aspects of Aging class at Illinois State University. Stadel received the YWCA Women of Distinction Award in 2007, the Illinois State Alumni Achievement Award in 2011, and the MCN Service Award in 2012.

Jeff Ricketts
Information Technology
Jeff Ricketts ‘83 graduated from Illinois State University with a bachelor’s degree in applied computer science. He is vice president of service delivery with Authentify Inc., a leading provider of automated authentication services for global financial institutions and e-commerce companies.

He started his career as a programmer at COUNTRY Financial in Bloomington-Normal. From there he transitioned to management consulting with Price Waterhouse in North Carolina. He returned to the insurance industry with Providian Corp. in Louisville, Kentucky, and eventually made his way back to Illinois with Ameritech. Ricketts’ career advanced further with the move to Authentify in Chicago. Ricketts currently serves on the Illinois State University School of IT Business and Industry Advisory Council.

Barry Reilly
Kinesiology and Recreation
Barry Reilly ‘89, M.S.E. ’95, Ed.D. ’07, earned three degrees from Illinois State University: a bachelor’s degree in physical education, a master’s degree in education administration, and a doctorate in education administration. Reilly spent 13 years at Bloomington High School, serving five years as a health/physical education teacher, four years as an assistant principal, and four years as principal. He then served as the Bloomington Public Schools District 87 assistant superintendent of human resources for seven years.

Reilly was hired in 2010 to serve as the superintendent of District 87. He has served on the boards of the Heartland Coalition for Youth and Families, the McLean County Urban League, and the Illinois Association of School Personnel Administrators. Reilly currently serves on the boards of the United Way of McLean County, the McLean County Compact, and the Large Unit District Association.

Col. Allen D. Shreffler
Military Science
Col. Allen D. Shreffler ‘89 graduated from Illinois State University with a bachelor’s degree in history and was commissioned as a second lieutenant through the Illinois State Army ROTC as a military intelligence officer. He has a master’s degree in computer information systems management from the University of Phoenix.

Shreffler most recently served as the chief of intelligence operations at 8th Army Headquarters in Seoul, South Korea. He has received the Bronze Star, Defense Meritorious Service Medal, Meritorious Service Medal, Joint Service Achievement Medal, Army Commendation Medal, Army Achievement Medal, Senior Parachutist Badge, and Military Intelligence Knowlton Award. He is currently serving as a U.S. Army War College Fellow at the National Security Agency.

Robert Shaw
Technology
Robert Shaw ‘82 graduated with a bachelor’s degree in industrial technology from Illinois State University. After working as staff engineer for Illinois Power Company for two years, Shaw began working as a photographer professionally in 1986.

In 1997 he started his own publishing company, Wild Perceptions, and later an imprint, Firelight Publishing. Shaw takes photographs for his company’s books and calendars, which focus on natural history and American history subjects. Since 1997 Shaw’s publishing company has produced more than a million copies of books and calendars. Shaw’s books include A Day Long To Be Remembered: Lincoln in Gettysburg, Abraham Lincoln Traveled This Way: The America Lincoln Knew, Windy City Wild: Chicago’s Natural Wonders, and Illinois: Seasons of Light. Shaw’s photography has been published in books by National Geographic Books, Abrams Books, Chicago Review Press, and Cache River Press.
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