

CASA Dean's MMU (Monday Morning Update)

A Tradition of Excellence; A Standard of Success

Monday, February 12, 2018

Dear Colleagues,

Innovation is the key to success in higher education and we must continually reinvent ourselves to stay on the cutting edge. Our faculty and staff have been exploring new course models, new delivery modalities, new learning paradigms, and new approaches for assessment and evaluation. Group brainstorming sparks creativity. Multidisciplinary collaborative research is an essential driver for innovation. I would like to warmly invite you to share your research and creative endeavors with your colleagues at the 2018 CASA Research Flash Talks on March 21, 2018, 5:30 p.m., at the Varsity Theater, 418 S. Illinois Ave, Carbondale.. Perhaps you will find someone who shares your research interests and form new collaborating teams through this event. Please remember the abstract submission deadline is **March 1st, 2018**.

If you are looking for a new research topic, below is a list of *call for solutions* from Leading Edge Only. I highlighted the third item, which is related to both aviation and architecture.

“We are currently working with a leading equipment manufacturer to find innovations in construction equipment. Our client is seeking to engage with SMEs, Universities, Entrepreneurs and other organizations that have innovative solutions in response to the four challenges below. The solutions can be at any stage of development.”

1. [Use of construction equipment for the waste and recycling sector](#) – The need is for construction equipment that can clear waste sites. This can be a stand-alone piece of equipment or an attachment.
2. [Innovative attachment for construction equipment](#) – The innovation will extend the market reach into sectors such as agriculture and mining.
3. [Use of drone/UAV technology in the construction and mining sector](#) – The innovation must allow safe remote access to carry out inspections and/or other tasks in areas that are hard or dangerous to reach. It must be able to operate in conditions which are dark/dusty/hot.
4. [Creating a high precision, low-cost Local Positioning System \(LPS\)](#) – The innovation must allow for location identification and monitoring of the position.

SCHOLARSHIP INTERVIEW WEEKEND

Around 50 high-achieving students and their family members visited our College on Friday and Saturday, Feb. 2 and 3, for the Chancellor's and University Excellence Scholarship Interview Weekend. On Friday

evening, the College hosted a welcome event at the Quigley Gallery. Faculty and staff members talked with these students and offered tours and showcases about individual programs. These students have received the Dean's scholarship already, and they were competing for the 25 Chancellor's Scholarships, which cover tuition, fees and room and board for four years, and a larger number of University Excellence Scholarships, which is a \$9,500 award for four years. New this year, the University will also be offering Chancellor Transfer Scholarships and University Excellence Scholarships. SIU will award five Chancellor Transfer Scholarships, which cover tuition and fees for two years, and 50 University Excellence Transfer Scholarships, which is a \$9,500 award for two years.

Peter Smith, Associate Professor of Architectural Studies and Interior Design, played a key role in preparing the Gallery for the scholarship interview weekend. The photos below will give you a glimpse of the new exhibit in the Gallery.



More photos can be accessed here: <https://photos.app.goo.gl/a5m7B6HpSR9yAq3w2>.

CONGRATULATIONS

- CASA's history traces back to June of 1950, when President Delyte Morris appointed Ernest J. Simon as SIU Director of the Technical Institute and Associate Director of Adult Education. The most prestigious award in CASA, the E.J. and Mary C. Simon Distinguished Faculty Award, this year goes to **Dr. Thomas Shaw**, Associate Professor of Health Care Management (HCM) in the School of Allied Health (SAH). Congratulations!

The award is intended to acknowledge, celebrate and reward extraordinary lifetime achievement with respect to teaching and other activities directly related to the education and general welfare of students of the College of Applied Sciences and Arts (CASA). This is the top faculty award in our College. The recipient receives \$5,000 and a plaque, and makes a speech at the annual *CASA Honors Day Ceremony*.



Dr. **Thomas Shaw**, 2018 E.J. and Mary C. Simon Distinguished Faculty Award winner.

Dr. Shaw has been an exemplary Faculty member in the School of Allied Health (formerly known as Department of Health Care Professions) since 1995. His role as an educator predominantly involved Mortuary Science and Funeral Services (MSFS). However, he began teaching courses in the Health Care Management (HCM) program several years ago. Teaching in both the MSFS and HCM programs has provided Dr. Shaw with the opportunity to teach in both clinical and management environments, as well as the traditional on-campus, online, and military based formats. He is a versatile and well-rounded educator who holds students to a high standard while assuring he is there to assist them in attaining their academic goals. Recently Dr. Shaw formally joined the HCM program as a full-time Faculty member. He has entered this new role with excitement and curiosity and has already made impactful and thoughtful suggestions to advance HCM's undergraduate and graduate education.

From 2015 to 2017, Dr. Shaw was CASA's Associate Dean for Administration. He provided strong leadership in developing and administering programs, especially in off-campus and online programs, to promote a high quality undergraduate and graduate experience. During his tenure as

Associate Dean, Dr. Shaw was a principal advocate for the College, helping formulate and implement college policies and strategic plans. He is committed to collaborative, ethical leadership, and he is skilled in data analytics and financial resource management, as well as strategic planning.

Ernest .J. Simon was founding dean of the College from its inception in 1951 until his retirement in 1970, and both he and his wife, Mary C. Simon, remained strong supporters of the University and CASA. This award recognizes the overall accomplishments of a faculty member in support of his or her respective program and can be received only once in a lifetime. I would like to take this opportunity to thank all nominators and the E.J. and Mary C. Simon Distinguished Faculty Award Selection Committee for their diligent work and service.

Congratulations!

- **Jennifer S. Sherry**, RDH, MSED, Associate Professor of Dental Hygiene (DH) and **Samantha N. Hennig**, RDH, BSDH (Dental Hygiene Graduate--Class of 2017) published a peer-reviewed paper in the *Journal of Applied Sciences and Arts* entitled "The Inability to Bridge the Gap in Oral Health and Health Care through the Affordable Care Act (ACA). It was published in the December 2017 issue of *JASA* (Vol. 1, Issue 3, Article 6).

Congratulations!

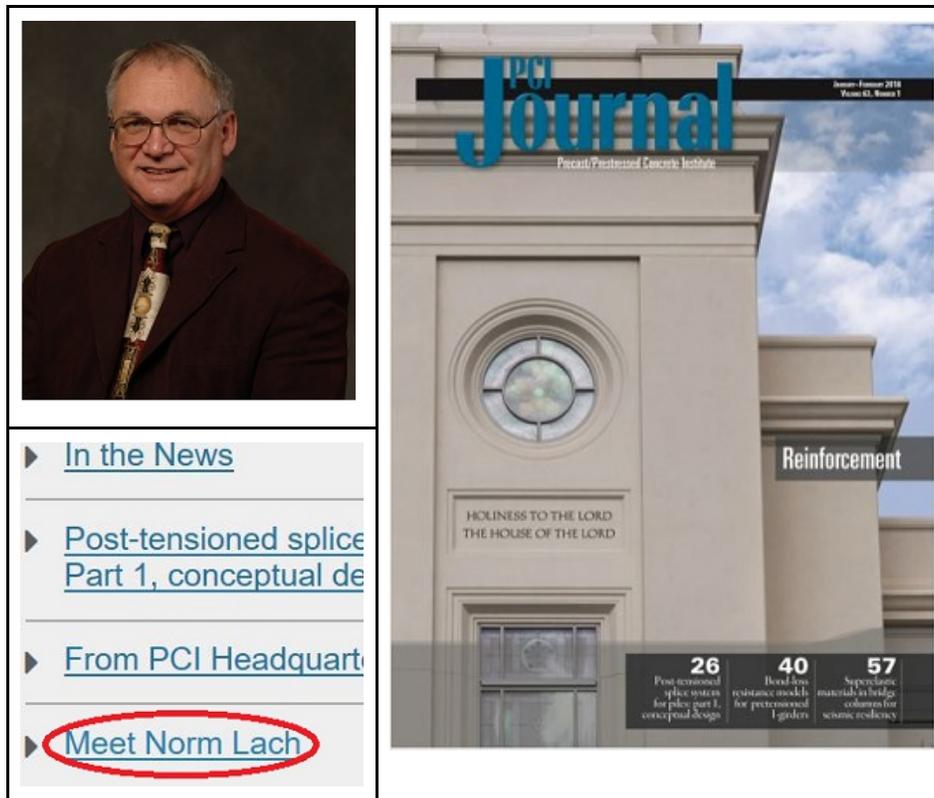
- Dr. **Seung-Hee Lee**, Professor of Fashion Design & Merchandising, has a new co-authored paper accepted for publication:

Lee, S-H., & Workman, J. (Forthcoming). Consumer tendency to regret and compulsive buying among fashion time-of-adoption groups. *International Journal of Fashion Design & Technology Education*. [SCOPUS]

Congratulations!

- **Norm Lach**, Associate Professor and Architectural Studies Program Director, was featured in the *PCI Journal* January-February 2018 issue. According to the article, "Lach became familiar with precast concrete and PCI in the early 1970s ... He has been an active member ever since. Over the years, Lach has held roles on the Education, Sustainability, Continuing Education, and Student Education Committees, and he helped PCI understand what architects needed from the precast concrete industry." "Lach's commitment to precast concrete has helped introduce a generation of architects to the industry in a way that most architectural programs do not."

Congratulations!



- Please join me in congratulating **Mike Burgener** and all Aviation faculty, staff, and students for three new Piper aircraft which will be arriving soon! Delivery window for the first aircraft is the week of March 5 (we are shooting for Thursday March 8th), and we will be picking them up from Vero Beach FL. The second aircraft will be ready by March 22, however, we plan to delay picking up until *Sun n Fun* April 10 - 25, 2018. Piper is providing us a table at their booth to have our aircraft on display for recruiting and we want to take advantage of that opportunity. *Sun n Fun* is in Florida so it makes sense that the aircraft remain there until after the event. The third aircraft will be ready May 3rd. Congratulations!
- In our effort to market our academic programs, we often overlook one of the most important student groups - our local and regional high school students. Please join me in expressing our appreciation and congratulations to **Martin Hebel**, Associate Professor of Aviation Technologies, for his outstanding effort in serving our community high school and promoting our academic programs. He has been involved in marketing our Electronic Systems Technologies and other CASA programs to local high school students and community college students. Most recently, Martin was one of four judges at the Carbondale Community High School (CCHS) robotics competition on Saturday, Feb. 3rd, 2018. Congratulations!



- Please join me in congratulating the Department of Aviation Technologies (AVT) for its articulation agreements with John A. Logan College, Carterville, IL. The agreement has been signed by SIU administration and John A. Logan College leaders. According to the agreement, all graduates of John A. Logan College with an Associate of Applied Science (A.A.S.) degree in Electronics Technology and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Aviation Technologies (AVT) - Aviation Electronics specialization in the College of Applied Sciences and Arts based upon the Department's enrollment criteria and space availability. Congratulations to **Mike Burgener** and all AVT faculty/staff!
- Please join me in congratulating Health Care Management's (HCM) Professor **Jessica Cataldo** who will be attending this year's American College of Health Care Executives (ACHE) Congress on Healthcare Leadership conference along with two of our outstanding undergraduate HCM students, **Kendall Cole** and **Kelly Meloy**.

ACHE is the premier professional society for health care leaders dedicated to improving health. They assist in positioning health care organizations to proactively respond to the rapidly changing health care environment and help health care leaders improve their performance and care delivery. Their mission is to advance their members and healthcare management excellence.

HCM will have a "booth" set up to share our outstanding undergraduate and graduate programs with participants. The event is March 26-29 in Chicago, Illinois. More information about this prestigious event can be viewed at www.ache.org.

Congratulations!

- Ms. **Vicki Brown**, a Senior Health Care Management (HCM) student, has been named to the Illinois Rural Health Association (IRHA) as a Board Member. Congratulations!

The IRHA is a group of health care providers, students, and administrators organized to provide leadership in rural health issues. Founded in 1989, the IRHA advocates for the health interests of rural Illinois residents, facilitates public awareness of health issues that face rural populations, and provides educational resources for rural healthcare providers and students. The organization promotes the work of special interest groups in an effort to improve rural health care and provides networking opportunities for health care providers and those interested in rural health careers through educational forums throughout the state at various university campuses. They will be hosting one such forum at Southern Illinois University Carbondale soon. Date/time/location TBA. The focus of the forum will be to enlighten individuals in regards to career opportunities that directly impact rural health.



- Deputy Fire Commissioner (DFC) **Mark Nielsen**, SIU BS '88, retired from the Chicago Fire Department after 38 years of service. DFC Nielsen was the Chief of Operations, after rising through the ranks of the Chicago Fire Department. He is flanked on the left by Chicago Fire Commissioner **Jose Santiago**, SIU Class of 1992, and the right by SIU Site Coordinator **Peter Renz**, SIU Class of 1997. All three are graduates of the Public Safety Management program. Congratulations!



- Kankakee Fire Department Capt. **Jeff Bruno**, an SIU Public Safety Management (PSM) graduate, was promoted last month to Deputy Fire Chief, thus becoming second in command of the 47-member department. A Kankakee firefighter since December 1990, the 51-year-old Bruno was appointed lieutenant in August 2009 and then to the rank of captain in May 2015. He had been serving as Interim Assistant Chief since January. The Bruno appointment was approved by a 13-0 vote. Congratulations!



external gmail account. This consultant renames entries using a random number/letter code (ie: 14N or 71S) and then distributes submissions via Google Drive and ensures each judge receives a mix of programs to review. Judges score entries individually and then meet face to face to review. Each judge presents their pool of entries to the other judges and all judges vote after each review. This review process is inclusive of reviewing entries, voting/re-voting and debating amongst the judges to align on the five semifinalist and five honorable mention projects against the program criteria. Once that process is completed and all judges are aligned on the final scoring, project identification codes are documented and only then are the names of the students and their corresponding programs revealed.

This year's semi-finalists and honorable mentions are:

- **Wenhan Zhang** | Columbia College Chicago; Professor: Elizabeth Wersells
- **Caitlyn Cathcart** | Southern Illinois University of Carbondale; Professor: Laura Morthland
- **Mikaila Kopcho** | University of Minnesota; Professor: Genell Ebbini
- **Kimberly Bracht** | University of North Carolina Greensboro; Professor: Travis Hicks
- **Jessie Bean** | Virginia Tech; Professor: Lisa Tucker

Congratulations!

- Ms. **Rachel Ribich**, a 2011 Interior Design (ID) graduate of the School of Architecture (SOA), is featured in an article in the *Colorado Springs Business Journal*. She is now the Marketing Manager for Nunn Construction in Colorado Springs, CO. More information is available at <https://www.csbj.com/2018/01/12/ribich-builds-life-of-work-play-and-volunteering/>.
Congratulations!

YOUNG PROFESSIONAL

Ribich builds life of work, play and volunteering

By Lorna Gutierrez



Rachel Ribich, a 2011 graduate of Southern Illinois University in Carbondale (and a Chicago native), has been making waves since arriving in Colorado Springs in 2015. The one-time interior design major is now marketing manager for Colorado Springs' Nunn Construction, which also has a remote office in Cortez.

Ribich, 28, spoke with the Business Journal about her work and play in the Pikes Peak region.

Talk about your background.

After graduation, I immediately started working in the design industry in [Chicago's] downtown. I started working at the Merchandise Mart, which is a big furniture design center. Then I worked for a commercial furniture company for five years in the city. While I was working with them, I started transitioning into the marketing role ... creating proposals to win different jobs.

What brought you to Colorado Springs?

I was ready for a smaller city. I was ready to be more immersed in nature. In southern Illinois, it's beautiful down there. Most people don't know the southern tip of Illinois is gorgeous. There's a state park, a national forest ... so I spent a lot of

to stay in Colorado Springs as much as possible.

Most of our work is negotiated. Primarily, we foster that relationship up front then propose on the project. Then we typically go to an interview process. My primary focus is creating these presentations and proposals that put us in a really great position to win the work. Putting that hard copy in front of someone really puts that first impression of our company up front.

How are you furthering your leadership skills?

I just finished up a class through Leadership Pikes Peak, LNOW, [which ran] from August to December. It was a group of 25 young professionals who went through the program. It was intense. ... I was supported through the company to take the program.

It was all about civic engagement and we met once a week — in the evenings, at different places in the community. We met at nonprofits, City Hall, the Pioneers Museum ... all these different locations around town where we just learned about what's going on in our community and how we can get involved as young professionals ... volunteering our time or becoming more engaged in politics — all those kinds of things. Also, within that program we branched out into smaller groups where we were paired with a nonprofit. I worked with Palmer Land Trust, where I got people more engaged with land conservation through social media, events and planning. It was a great learning experience.

Where do you volunteer?

Volunteering is how I spend my free time if I'm not hiking, rock climbing or being out in nature.

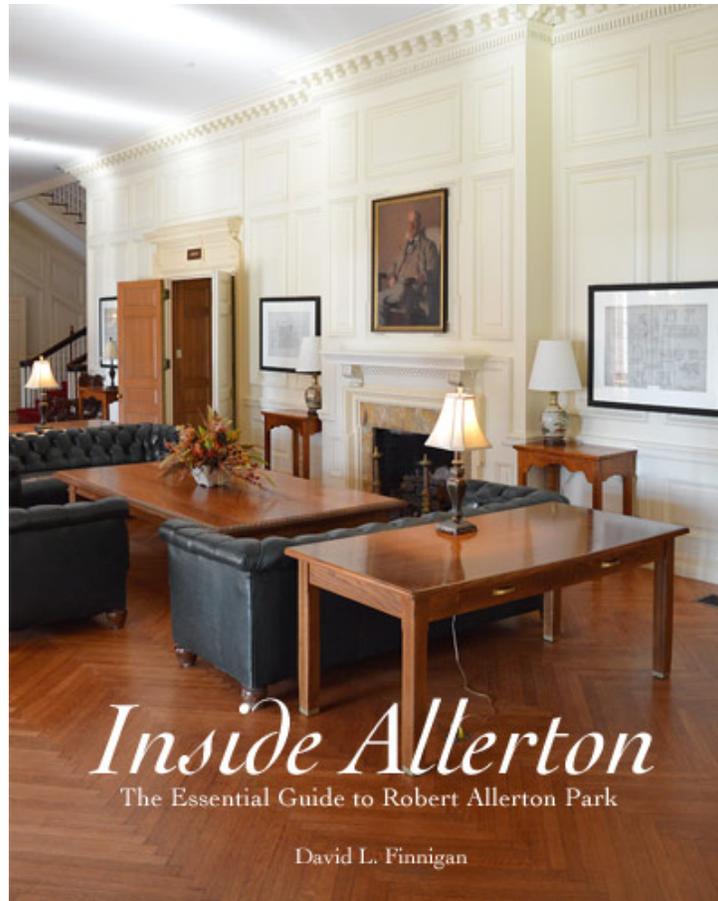
- **David L. Finnigan**, a Master of Architecture student at SIUC, has recently published an in-depth architectural history book on Robert Allerton Park, 1,500-acre country estate with formal gardens and stately home, located in central Illinois. Congratulations!

Inside Allerton: The Essential Guide to Robert Allerton Park offers a historical narrative of the entire park, including the woodland trails, formal gardens and statuary, and main house. It is 128 pages, and extensively researched with much new information about the estate that has never before been published.

Robert Allerton was a Chicago art collector and philanthropist, a major patron and benefactor to the Art Institute of Chicago. He was son of Samuel Allerton, who helped found the First National Bank of Chicago and the Chicago Union Stockyards.

The book is richly illustrated with over 240 images: the author's own color photography, as well as archival photographs (21 in color), and over a dozen original architect's drawings. The book is available now. The publisher is G.S. Brenac. It is hardcover, \$34.99 retail. It can be ordered at Barnes & Noble, Amazon.com, and many other booksellers.

David L. Finnigan may be reached for interview at davidf@siu.edu or via telephone 217-785-4947.



2018 RESEARCH FLASH TALK

The CASA Faculty Research Flash Talks with the community will be held on the evening of **Wednesday, March 21, 2018**, starting at 5:30 PM (refreshments) at the Varsity Theater, 418 S. Illinois Avenue, Carbondale, IL. Flash talk presentations will begin at 6 p.m..

All CASA faculty and staff are encouraged to participate. This year, we would like to invite all faculty members from programs that will be merging with any of our CASA programs to participate and share their research activity. This will be an excellent opportunity for faculty networking and creating a foundation for future cross-disciplinary research collaboration.

If you are interested in presenting your research, ***please submit a short abstract, not to exceed 200 words, briefly describing the research you will present.*** These will not be peer reviewed. However, we are planning to post all accepted abstracts on the OpenSIUC online repository. The submission is simply to gauge interest and to use in the creation of a small booklet for the event. Considering a broader audience, you might want to answer three questions when you are preparing your abstract: What is it? Why is it of interest? How can the community be further involved?

The goal is for this event to serve as a catalyst for collaboration among the faculty in the newly-created schools. **Abstract proposals are due to Mary Nemetsky (mnemet@siu.edu) no later than 5:00pm on Thursday, March 1, 2018.**

ON THIS WEEK'S CALENDAR

- Monday, February 12, 2018: Flash Talk abstract submission by March 1.
- Tuesday, February 13, 2018: 11:00am - 12:00pm, Deans' Council Meeting, Anthony Hall Balcony Conference Room; 1:00pm - 2:00pm, Faculty Senate Meeting, SSB-150.
- Wednesday, February 14, 2018: Valentine's Day; 10:00am - 11:00am, CASA Support Staff Meeting, Dean's Conference Room.
- Thursday, February 15, 2018: 6:00pm - 8:00pm, Union County Career Fair, Anna-Jonesboro High School, 608 Il-146, Anna, IL.
- Friday, February 16, 2018: Chinese New Year 2018, the year of the dog.
- Saturday, February 17, 2018: 11:00am - 1:30pm, Scholarship Academic Lunch and Program, Student Center Ballroom.

AND FINALLY ...

If you see something in this update that you want to comment on, please send an email to awang@siu.edu; or call me at 618-536-6682. Also, if you know of anyone interested in receiving the CASA Dean's MMU, please ask them to send me an email and we will gladly add them to our mailing list. If you prefer not to receive the CASA Dean's MMU, please let me know, as well. Thank you.

Andy Ju An Wang, Ph.D.
Dean, College of Applied Sciences and Arts