

## **CASA Dean's MMU (Monday Morning Update)**

### *A Tradition of Excellence, A Standard of Success*

Monday, March 18, 2019

Dear Colleagues,

Welcome back from Spring Break! I hope you have all caught some well-deserved rest and relaxation and are ready for an excellent second half of the semester. For faculty, this is a great time to motivate students so they can get back into the groove of being productive learners. Be sure to give them a warm welcome and inquire about their Spring Break activities. We want to make sure they launch into the rest of this term ready to meet course objectives and learning outcomes, and joviality is always a good motivational approach in teaching and learning. Encouragement can also motivate students; students who have a sense of achievement perform better than students who feel lost or overwhelmed. Great teachers influence student performance by providing a positive learning environment and creating a sense of achievement.

Advance registration for Summer and Fall 2019 classes begins Tuesday, April 2, 2019. Departments and schools are making a final check for class times and venues—we must minimize changes of class schedules as soon as registration starts. Academic advisers are working with students to remove any holds on students' records that would stop their registration.

The next eight weeks are often the busiest weeks of the academic year. The college-wide yield campaign continues for admitted freshmen and transfer students. Annual performance evaluations and workload assignments have started already. Course evaluations and assessment reports are due at the end of semester. I am sure you have enough on your plate, but I would like to make sure you all please keep the Honors Day and Research Flash Talk 3.0, among other events and activities, on your calendar. The 2019 Honors Day is on Saturday, April 6, 2019 at 1:00 pm in the Transportation Education Center (TEC) Multipurpose Room. The Research Flash Talk 3.0 is on Wednesday, April 17, 2019 at 5:00-8:30 p.m. in the Varsity Theater. We are preparing a printed booklet of all abstracts and posters for the Research Flash Talk 3.0, so please submit your abstracts before the end of this month to Cara Doerr ([caradoerr@siu.edu](mailto:caradoerr@siu.edu)).

### **2019 SUMMER RESEARCH SUPPORT**

In order to promote research and creativity, further develop our College's unique strengths and opportunities in applied and interdisciplinary research, and grow CASA's extramural research funding, the College will continue to support faculty summer research in 2019. Please note two important changes in this year's guidelines:

1. The summer research support is open to all faculty, but preference will be given to junior faculty and to faculty who have not received Summer Research Support funds in the past.
2. The top criterion to win this support is the “potential to generate results to secure external funding.” In other words, we hope to provide a seed fund for those projects to be able to seek extramural funding.

Please prepare your proposal early and submit it before March 29, 2019, to Chad Waters ([cwaters@siu.edu](mailto:cwaters@siu.edu)). Again, we will use a “double blind” peer review process. Chad will remove the author identity before sending proposals to the Research Committee to review. For more information, please check the College webpage: <https://research.asa.siu.edu/summer-research/index.php>.

### **SERVICE TO THE COLLEGE AWARD**

The Dean’s Office is seeking nominations for the 2019 AP/CS Service to the College Award. This award is in recognition of an individual employed in an administrative professional (AP) or civil service (CS) full-time position in the College of Applied Sciences and Arts who promotes a vision of pride and community from within the College. Award nominees create “a culture where all employees embrace their responsibilities for the recruitment and retention of students, and act as goodwill ambassadors” to the College. Such individuals may:

- Advance the mission of the College and improve workplace morale;
- Accomplish job duties in an exemplary manner with extensive knowledge and expertise;
- Improve job and workplace efficiency, productivity, safety and environment; and
- Support the job performance of other employees.

The selection date is in April and the winner will be recognized at a College meeting in the Fall. More information is available at: <https://asa.siu.edu/common/documents/serve-college.pdf>. Please submit all nominations to Barb Lipe ([barblipe@siu.edu](mailto:barblipe@siu.edu)) by March 31, 2019.

### **TEC OPEN HOUSE**

The three departments housed in the Transportation Education Center (TEC) - Automotive Technology, Aviation Management and Flight, and Aviation Technologies, will jointly host an Open House event this Thursday, March 21, 2019. Regional high school students will come and experience the level of personal attention from professors and staff that is the hallmark of a transportation technology education at a top-ranked research university and in a 186,000 square-foot LEED Silver certified transportation education center. As of last week, more than 230 high school students and teachers have registered for this open house.

<b>High School</b>	<b># of Students Registered</b>	<b># of Teachers Registered</b>
Anna-Jonesboro Community HS	5	1

Shawnee High School	30	1
Murphysboro High School	70	4
Carbondale Community HS - Rebound	30	4
Odin Public Attendance Center	7	1
Marion High School	13	1
Herrin High School	45	3
Waterloo High School	20	1
<b>Total</b>	<b>220</b>	<b>16</b>

## **TEXTBOOK INITIATIVE**

Beginning Fall 2019, students in the Automotive Technology program will no longer be required to purchase textbooks for their major courses. The Automotive Technology program is starting a “Free Automotive Textbook Loan Program” where students will be provided their automotive course textbooks at no cost.

Many SIUC automotive courses are taught in an accelerated five or ten-week block format with each class scheduled to meet five days a week. The Free Textbook Loan Program will now ensure every student is ready to get started the first day of class. It is a win-win scenario. Students will not need to worry about the cost or delay in obtaining their textbooks, and faculty can immediately get started day one, as the student will already have their textbook ready to go.

## **DAY OF GIVING**

The third annual SIU Day of Giving took place on Wednesday, March 6, 2019. Within a 24-hour period, the College of Applied Sciences and Arts raised more than \$33,998 with a total of 146 gifts. The total amount of raised funds increased by 173.7% compared to last year. Among 33 participating units of the University, our College ranked third for raising the most gifts, and ranked fifth for most dollars raised. More information can be access at <https://siuday.siu.edu/giving-day/11001/department/11003>.

We are deeply grateful to so many donors for their generous support of our students and the College. This year, the Day of Giving also served to launch our year-long celebration of the SIU 150th anniversary. My sincere thanks to the collective support of alumni, faculty, staff, students, and friends – your gifts will help our students and help our University. Thank you!



## CONGRATULATIONS

	<p>SIU Automotive recently hosted the Illinois College Automotive Instructors Association conference at the SIU Transportation Education Center. 157 secondary and post-secondary automotive educators from Illinois, Indiana, Kentucky, Missouri, Montana, and Ohio were in attendance. The first day of the conference included a trade show with 24 vendors displaying the latest information on tools, equipment, and resources to help in the classrooms and labs. The 2-day conference hosted 40 training sessions covering 26 different topics. The evening between the 2 days of the conference included a dinner banquet where 4 SIU Automotive students interested in becoming automotive educators/trainers were presented scholarships.</p>
--	---

- SIU Automotive is also hosting a “Welcome back from Spring Break Breakfast Bar” for automotive students today. They have coffee, hot chocolate, orange juice, muffins, pastries, bagels, and gondola bars to get the students energized for their Monday classes. Congratulations!



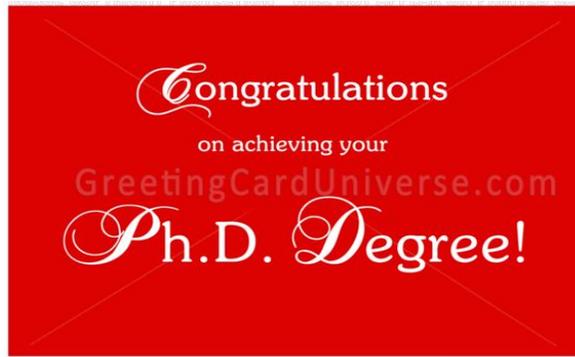
- **Faith Miller**, Program Director and Associate Professor of Dental Hygiene (DH), was honored at the inaugural Black History Month Celebration on Saturday, February 9, 2019.

A supporter of SIU athletics since 1986, Professor Miller is a three-time alumnus of SIU (Associate in Applied Science: Dental Hygiene, 1988, Bachelor of Science: Health Care Management, 1991, Master of Science in Education, 1999). Miller, an Army veteran, won the Army Achievement Medal for meritorious service while reaching the rank of staff sergeant. She became a Clinical Instructor in the Dental Hygiene program at SIU in 1999, and was later promoted to Assistant Professor in 2000 and Associate Professor in 2006.



Professor Miller has been the centerpiece for volunteer efforts in the Carbondale community – as a volunteer for her church (New Zion Missionary Baptist Church) and sorority (Alpha Kappa Alpha Sorority Incorporated). Faith has been a leader in volunteering for SIU Athletics and demonstrates the true definition of Salukis Supporting Salukis. Congratulations!

- Dr. **Michael D. Brazley**, Associate Professor of Architecture, has a paper entitled “The Next Generation Learning Technology in Urban Planning and Property Development” accepted to the *5th Annual International Conference on Urban Planning and Property Development*, May 27 - 28, 2019, Singapore. Congratulations!
- Dr. **Qian (Jenny) Huang**, Assistant Professor of Architecture, has a paper accepted for journal publication:
  - Qian Huang, Kane Rodriguez (undergraduate student of SIUC), "A software framework for heterogeneous wireless sensor network towards environmental monitoring", *Applied Sciences*, 10 pages, 2019.Congratulations!
- Congratulations to Dr. **Cara Doerr** for successfully defending her doctoral dissertation on February 27, 2019. Her dissertation topic is “The Gender Wage Gap of Civil Service Employees at Illinois Public Four-Year Universities.”



- The Aviation Flight (AF) program will reaffirm its AABI (Aviation Accreditation Board International) accreditation for another five years. Chief Flight Instructor **Ken Bro** confirmed that AABI would send us a letter for this reaffirmation. Congratulations to AF faculty, staff, and students! Thanks to **Dr. Lorelei Ruiz** and other faculty and staff who were involved in the accreditation preparation.
- **Lorelei Ruiz**, Associate Professor of Aviation Management and Flight, and **Steve Goetz**, Assistant Professor of Aviation Management and Flight, have received a grant of \$54,504 from the NASA Shared Services Center (NSSC) for their “NASA Wings Summer Camp” project. This project goes from April 30, 2019 - March 31, 2022. Congratulations!
- The pictures below show our FDM 282 Fashion Event Planning class project this semester taught by **Shelby Adkinson**. They made these centerpieces as a class project for the American Heart Association’s Purse-ontology Auction, which occurred February 28 in Legends at Walker's Bluff. Congratulations to Shelby and her students for a successful project combining service and learning!





- The Lawrence Group of St. Louis, MO was on-campus recruiting soon-to-be graduates for positions with their architecture firm on Tuesday, February 19, 2019. SIU Architecture Alumni met with students to talk about life “after SIU.” They also accepted applications and held mock interviews in support of the career day.



**Alicia Luthy** (left, 2016, Master of Architecture and 2015, BS in Architectural Studies) and **Theresa Scott** (right, 2010, BS in Architectural Studies) are seen in the images below. In the right picture above, they were talking with a student about her portfolio. SIU Architecture has six alumni at The Lawrence Group. The company has been sending a recruiting team here for the last few years.



In her position, Alicia Luthy spends three days per week working with the development team at St. Louis-based Panera Bread Company where she works with another Saluki, Craig Hoolihan (2008, Master of Architecture and 2007, BS in Architectural Studies). Panera operates over 2000 restaurants in the US and Canada. It's a Saluki world in architecture! Congratulations!

- **Letty Martinez**, a junior in the Dental Hygiene program, attended a Community Health Fair on Thursday, February 21 from 5:00 to 7:00 pm at Unity Point School, Carbondale, IL. This year's theme was "Super Heroes, Super Health." Letty was able to provide oral health education, information on sugary snacks and drinks, oral health bags and information about the SIU Dental Hygiene Clinic and the SIU Community Dental Center. Thank you to Letty for attending this great event. Below was a note from the coordinator of the program at Unity Point School: *"I just wanted to take a moment to thank you for sending Letty Martinez to participate in our fair. She did a great job and I commend her for coming all by herself. I wish her the very best and again thank you for recruiting volunteer students for us."* Congratulations!
- On Friday, March 1, 2019, Rep. **Dan Brady** from Bloomington, an '82 grad of the Mortuary Science and Funeral Service (MSFS) program, came to tour the lab, speak to the Mortuary Law class and give an update on Illinois State Legislation related to funerals. He is pictured below with some of the students touring the lab. He was down for a campus visit with his son and attended the SIU/ISU game on Saturday afternoon. **Anthony Fleege**, Associate Professor and Program Director of MSFS, was instrumental in arranging this visit.



- On Friday, March 1, 2019, the SIU Dental Hygiene (DH) program hosted the 17th Give Kids a Smile Day. Over 125 children were served, each receiving exams, cleanings, x-rays, fluoride treatments, sealants, and restorative care. This year's event featured vision screenings from the Lions Club, as well as SIU Athletics, Illinois ICash, the St. Louis area foodbank, and representatives from Illinois medical card health plans. It was another successful community service event. Congratulations!

Thanks for the teamwork and a great day of service! There were many different services and activities this year, from families finding out if the state had any their unclaimed property, to SIU athletes signing up participants for their Kid's Club. Thanks to **Jennifer Sherry, Jennifer McKinnies, Faith Miller** and other faculty, staff, students and volunteers! It was a great collaboration with the Carbondale and Carterville Lions Clubs via **Brad Hagy**.





- **Jennifer McKinnies**, instructor of Dental Hygiene, accepted a \$1000 cash award from the Carbondale Rotary Club for assistance with the Give Kids a Smile Day service project. A total of \$5500 in grants were given to various community organizations/groups. Jennifer is pictured with some of the recipients. The checks were presented on Wednesday, March 13, 2019. A Rotarian must serve as the sponsor for each grant. Congratulations!



Pictured from left to right are Jane Swanson of the Diaper Bank, Tina Carpenter of the Boys and Girls Club, Ella Lacey of I Can Read, Jennifer McKinnies of Give Kids a Smile, and Angie Bailey of Camp Beta. Not able to attend were Amy Simpson of Gum Drops and Becky Needham of the eighth-grade program of the U of I Extension office. Courtesy of Kristine McGuire.

- On Wednesday, March 13, 2019, Southern Illinois University's **Brendon Bangert**, an Architectural Studies (ARC) major (pictured below) won the People's Choice Award in the 2019 Project Precast national design competition. Congratulations!



2019 was the inaugural year for Project Precast, a competition that brought college and university students together to Louisville, KY, the site of the Precast Show, PCI's annual convention. The competition was to build a Kentucky-themed, 4-stall horse barn, using precast concrete. The People's Choice Award was given to the student team that made the best PowerPoint and oral presentation incorporating architecture, engineering and construction management elements of their design. The voting audience included concrete professionals from around the world who were attending the convention.

- The attached photo below shows the SIU Aviation staff and students at the 2019 International Women in Aviation Conference. This year it was in Long Beach Convention Center, CA, March 14-16, 2019. From left to right, Angelina Kapp AVT/AF, Sophie Legore AVT, Rachel Lee, Abbie Lee AVM/AF, and Karlie Emery AVM/AF (not pictured, Faith Lorenz AVT). The second picture has Faith Lorenz (center).

Women in Aviation International is a nonprofit organization dedicated to the encouragement and advancement of women in all aviation career fields and interests. Its membership includes astronauts, corporate pilots, maintenance technicians, air traffic controllers, business owners, educators, journalists, flight attendants, high school and university students, air show performers, airport managers and many others.



- **Faith Lorenz**, senior in Aviation Technologies (AVT), won a \$5K heli flight scholarship plus full travel, hotel, and conference fees paid at WIA Conference in Long Beach, CA. Congratulations!



- Thanks to **Scott Frisch**, Information Technology Manager/Administrative Coordinator, and **Cara Doerr**, Coordinator of Recruitment and Retention, for helping coordinate the IDEA Competition on Friday, March 8, 2019. This event brought high school students to the SIU campus for a design competition, thus helping recruit future Salukis. The pictures below were provided by the SIU University Communications & Marketing staff.





### **PIZZA WITH THE DEAN**

The second College of Applied Sciences and Arts Pizza with the Dean event is on Thursday, March 28, 2019, in the Transportation Education Center. The USG student senators and Dean's Office host the question and answer session that addresses updates for the college and concerns from students. Students are welcome to stop by at any time during the hour-long event to grab a free piece of pizza and chat with me and student senator Danny Vega. I am looking forward to meeting TEC students and I want to hear what's on students' minds and how we can better serve our students.

### **1<sup>ST</sup> FEMALE COMMERCIAL PILOT**

Do you know the first all-female piloted commercial flight was an Air Illinois flight that departed from the Carbondale airport in 1977? Lynn Rippelmeyer, SIU graduate, went on to be the first woman to fly a 747 and the first woman to captain it across the Atlantic. She retired in 2013. More information is available here: <http://www.pbs.org/meet-again/blogs/moment-we-met/lynn-rippelmeyer-captain-literally-made-the-impossible-possible/>.



## **ON THIS WEEK'S CALENDAR**

- Monday, March 18, 2019: Reminder of Research Flash Talk 3.0 Abstract Submission.
- Tuesday, March 19, 2019: 9:00am - 10:00pm, CASA Research Committee Meeting, Dean's Conference Room; 10:30am - 12:30pm, Deans Council Meeting, Anthony Hall Balcony Conference Room.
- Wednesday, March 20, 2019: 9:00am - 11:30am, Ad Staff Meeting, Dean's Conference Room; 5:00pm - 7:00pm, John & Marsha Ryan Bioethicist-in-Residence Lecture: Alex John London, AI in Medicine, Law Courtroom.
- Thursday, March 21, 2019: 9:00am - 3:00pm, TEC Open House, Transportation Education Center.
- Friday, March 22, 2019: 3:00pm - 6:00pm, SIU 150 Book Release, Student Center International Lounge East; 3:30pm - 5:30pm, Michelle Suarez Retirement Celebration, Cook Club, SIU Arena.
- Saturday, March 23, 2019: 8:00am - 3:30pm, Southern Illinois History Fair, Student Center Corker Lounge.

**AND FINALLY ...**

If you see something in this update that you want to comment on, please send an email to [awang@siu.edu](mailto: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