

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

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

Monday, November 12, 2018

Dear Colleagues,

Spring course registration started ten days ago. This is a critical time to retain our first-year students who are freshmen or new transfer students. There are a total of 235 new students in our College this semester. As of last Friday, fifty-seven percent (57%) of CASA first-year new students had registered their 2019 Spring classes. This means 43% of our new students have NOT registered yet. The table below shows the distribution of these students among academic units in the College:

<b>School / Department (Programs)</b>	<b># of New Students NOT Registered for 201920</b>
Department of Automotive Technology (AUT)	11
Departments of Aviation (AF, AVM, and AVT)	40
School of Allied Health (DH, HCM, MSFS, PTA, RADS)	19
School of Architecture (ARC, ID, FDM)	7
School of Information Systems and Applied Technologies (IST, TRM, EST)	20
UNAP (Undecided Students in CASA)	4

The goal of the College is, within the next five weeks, to have at least 90% of our first-year new students complete their spring registration before they leave for the winter holiday. Let us work together to meet this goal; this clearly requires everyone's effort. If you are a faculty member, please use a few minutes in each class to encourage students to register for their Spring classes as soon as possible. If you are an academic advisor, please provide the RUN numbers to students on a timely basis and schedule your advising meetings with students before they leave for the winter holiday.

There are more than 25 various kinds of holds preventing students from registering. For instance, if a student's bursar account currently has more than \$200 past due, this student will have a "Bursar Hold"

(BR). The Registrar webpage at <https://registrar.siu.edu/luminis/holdshelp.php> contains a list of hold codes and how to remove the holds. Currently, there are more than 1,000 registration holds for all CASA students, and we are looking for different ways to help remove these roadblocks for our students.

One way is to pair an Academic Associate (AA) with students to provide timely help. An AA is a junior or senior student in CASA who serves as a resource to new students and a bridge between students and the administration. AAs collect comments, concerns, and questions from students, provide answers if possible, and relay them to the College administrative staff to take appropriate action. The AA Initiative is to serve as an integral part of the College's effort to improve retention and graduation rates. It was designed to give new students both a sense of belonging and the confidence of knowing that there is someone to whom they can turn for help during the first year of their college life at SIUC. When new students have problems, they are far more likely to discuss them with their peers or friends rather than their Chairs, Directors, or Dean's Office staff. AAs are students who will be trained to recognize when their peers may have a problem, listen to fellow students confidentially and assist them with emotional, societal, or academic struggles. The CASA AA team is currently testing a chatbot called "Ask CASA" designed to help new students. This virtual agent uses artificial intelligence to understand students and mimic a conversation with students through a messaging or voice interface. The current version of this chatbot can answer approximately 500 commonly asked questions about academics, campus life, and student support services. We plan to deploy this "Ask CASA" virtual agent on December 1st, 2018. We hope it will provide 24/7 services to our students wherever and whenever they need them. From the time students are accepted to the College, they can be welcomed by "Ask CASA," invited to attend an orientation, and guided through the process of financial aid and course registration.

Students who feel a connection to their campus are more likely to fit in and want to remain at the school. Our retention efforts focus on fostering these student connections through caring faculty and staff, various school events, conversation with Academic Associates, personalized advising, Saluki Cares, and so on. The retention rate for first-year students in the U.S. is about 68%, according to a report by ACT. We would like our College's first year retention rate to be at least 90%. Let's work together to achieve our goal. Thank you.

## CONGRATULATIONS

- Please join me in congratulating Mr. **Shannon Kraus** for being selected as the 2019 CASA Distinguished Alumni Award winner! Many thanks go to John Dobbins, Interim Director of School of Architecture, for his nomination and recommendation. The CASA Board of Counselors met on Thursday, October 11, 2018, and selected Shannon to receive this year's award.

Mr. Kraus is Executive Vice President, Principal, and Managing Director of HKS, Inc., a large architecture firm in Washington, DC with approximately 240 employees. Mr. Kraus is a 1995

graduate of SIUC majored in Architectural Studies, and he also earned an Associate of Applied Science degree from SIUC in 1992.

His professional accomplishments are numerous. He was a leader while in college, served as an officer in our chapter of the American Institute of Architecture Students and was selected to be a national vice president of the organization in 1995-1996. For the National Architectural Accrediting Board (NAAB), Mr. Kraus served as President of the NAAB 2014-2015, and as President-Elect 2013-2014. He served on 12 separate accreditation visits in the US and at two international schools from 1997 to 2017.

Mr. Kraus has given his time in community service, too. He helped create the HKS Design Fellowship, served on the Dean's Advisory Committee at the University of Texas at Arlington, and he has worked with the Make-A-Wish Foundation multiple times in the last 18 years. Mr. Kraus received many honors and awards, to name just a few:

- He was chosen as one of Building Design and Construction's "40 under 40" in 2008. These are the forty emerging professionals to watch in the design and construction industries within the United States.
- He received the AIA (American Institute of Architects) Young Architect Award in 2006. This is an award given nationally by the AIA to a select few architects.
- He was chosen for the TSA William Caudill Young Architect Award in 2005.

Mr. Kraus has published more than 20 articles in his career. He focuses on two main areas: healthcare design and the internship/licensure process for young architects. He was also published by the AIA in its "Handbook for Professional Practice" in 2012. This is the leading publication on the business and legal aspects of practicing architecture in the US. There are 50 listings of presentations and design juries on his vita. He has been the keynote speaker at 12 national and regional meetings and conventions, and he gave a TEDx talk in 2017 entitled "Where We Live Impacts How We Live." We are expecting Mr. Kraus' speech during our 2019 Honors Day.

Congratulations!



- Please join me in congratulating **Julie Davis** (T) and **Jessica Cataldo** (NTT) on being selected for the School of Allied Health Teacher of the Year Awards. Congratulations to both Julie and Jessica!
- The Automotive Technology (AUT) program has successfully passed reaccreditation at the highest level of standards by the National Institute for Automotive Service Excellence (ASE). AUT was one of the first master level accredited programs - ***Master Automobile Service Technology*** Accreditation - in the Nation and we continue that standard of excellence. Congratulations!
- The 2018 Region VIII SAFECON was held from October 9 - 13, 2018 at KLAF - Purdue University Airport, West Lafayette, IN, hosted by Purdue University. The Flying Salukis was #1 again! Below is a list of winners in this regional competition:

- Aircraft Preflight Inspection: #1 and #4 winners are Trent Medernach and Matthew Browning, respectively from SIU;
- Aircraft Recognition: Top 3 winners are all from SIU: Nicholas Weber, Andrew Finer, and Trent Medemach;.
- Computer Accuracy: Top 4 winners are Andrew Finer, Jonathan Ezell, Colin Heisler, and Robert Kay, from SIU;
- Flight Events Championship: SIU;
- Ground Events Championship: SIU;
- Ground Trainer: #2 and #4 winners are Andrew Finer and Jonathan Ezell, from SIU;
- Message Drop: Top 4 winners are Andrew Finer, Warren Wudtke, Jonathan Ezell, and Angel Cochran, from SIU;
- Power-Off Landing: Top 4 winners are Brody Wilson, Andrew Finer, Jonathan Ezell, and Robert Kay, from SIU;
- SAFECON Championship: SIU; SIU Salukis earned a total of 382 points, which is greater than the second (Purdue University, 167) and the third (Lewis University 125) place winners combined;
- Short Field Landing: Top 2 winners are Jonathan Ezell and Robert Kay, from SIU;
- Simulated Comprehensive Aircraft Navigation: Top 5 winners are Robert Kay, Jonathan Ezell, Matthew Broning, Angel Cochran, and Colin Heisler, from SIU;
- Top Pilot: Top 3 winners are Jonathan Ezell, Robert Kay, and Matthew Broning, from SIU;
- Top Scoring Contestant: Top 4 winners are Jonathan Ezell, Robert Kay, Andrew Finer, and Matthew Browning, from SIU;
- Coach of the Year: Teddy Keenan, from SIU; and
- Judges Trophy: SIU.

SAFECON Championship Scores:

<b>Rank</b>	<b>Team</b>	<b>Points</b>
1	Southern Illinois University	382
2	Purdue University	167
3	Lewis University	125

More results of this regional competition are available at: <https://nifa.aero/wp-content/uploads/2018-Region-8-SAFECON-Official-Results.pdf>. The dominating performance the Flying Salukis showed in this competition proves again that we have outstanding students and quality programs. We are very proud of this awesome team accomplishment. Congratulations!



- Three SIU Masters of Architecture Students travelled to Gavle, Sweden, for the PodCar City Conference to present the Masters Studio entry for the International Urban Design Competition sponsored by INIST - the International Institute of Sustainable Transportation. They participated in a panel discussion titled: *Urban Planning for Shared Automated Mobility* and presented their competition entry, *Chainworks, Ithaca NY*, that earned a tie for third place. A paper and a 4D computer simulation of Ithaca, NY, was also submitted as part of the competition entry. SIU is the only US university presenting work at this conference. Third place is a great finish! Thank you Prof. McDonald for arranging this for our students and helping them to do so well at the conference! Congratulations to all of them for their hard work!
- **Shannon McDonald**, Associate Professor of Architecture, has two photographs appearing in the Interior Exterior exhibition on campus. The flyer follows. Here is the information about the exhibition:

Work presented by faculty, staff and students, from Cinema and Photography, Art and Design, English, Architecture, Curriculum and Instruction, and Radio, Television, and Digital Media. Co-curated by Rob Lopez and H.D. Motyl, the work is exhibited in both the Vergette Gallery in the Allyn Building and Gallery 1101 in the Communications Building, with different artists in each. Photography, VR, interactive installation, and video are some of the work, which were seen on

Friday, October 12. Each gallery held an opening reception from 4:30-6:30pm with beer, wine, and artfully arranged cheeses.

**INTERIOR**  
**EXTERIOR**

**OCTOBER 10–OCTOBER 26**

**Gallery Hours**  
Vergette Gallery, Alyn Building  
8am–4:30pm

Gallery 1101, Communications Building  
8am–4:30pm

**Opening Receptions**  
Friday, October 12, 2018 4:30-6:30PM  
Both galleries will be hosting a reception.

Inspired by Abelardo Morell's camera obscura black and white print "El Vedado, Havana, Looking Northwest, Havana, Cuba, 2002", this exhibition explores the notion that we exist in and move through interior and exterior spaces constantly, and how artists explore external facades, interior feelings and the transitional spaces between the two.

Interior/Exterior is a joint exhibition between the School of Art and Design and the Department of Cinema and Photography.

SIU SOUTHERN ILLINOIS UNIVERSITY  
CARBONDALE SCHOOL OF  
ART AND DESIGN

SIU SOUTHERN ILLINOIS UNIVERSITY  
CARBONDALE DEPARTMENT OF  
CINEMA & PHOTOGRAPHY

Artists in Vergette Gallery: Antonio Martinez, Alison Smith, Dwayne Moore, Cade Bursell, Pinckney Benedict, Sarah Lewison, and Reid Perkins-Buzo.

Artists in Gallery 1101: Ellen Esling and Connor Falson, Abelardo Morrell, Shannon McDonald, Daniel Overturf, Tyler Horn, Grant Miller, and Mark Pease.

Congratulations!

- **Jackie Nash**, a Senior student in the Health Care Management (HCM) program, was the winner for her student essay titled "Using Telemedicine to Improve Patient Care in Pediatric Patients" in the Richard Stull Essay Competition hosted by the American College of Healthcare Executives (ACHE). She will soon submit her essay to ACHE for judging alongside students from some of the most prestigious programs in the nation. If she wins, she will receive national recognition, her article will be published in the Journal of Healthcare Management, and \$2,000 from ACHE. The HCM program would also receive \$1,000 and national recognition if she wins.

Jackie is shown below with volunteer research reviewers, Ms. Jessica Cataldo (HCM Clinical Instructor), Dr. Sunil Sinha (Chief Medical Officer BJC Medical Group), Mr. Don Hutson (CEO Harrisburg Hospital), and Dr. Thomas Shaw (HCM Associate Professor).



Congratulations!

- **United Airlines - SIU Aviation Career Day:**

On Saturday, October 20th, 2018, SIU celebrated the 24th SIU - United Airlines Aviation Career Day. A United Airlines Airbus 320 loaded with 160 passengers, including Chicago area high school students and SIU Alumni and staff, gracefully landed at Southern Illinois Airport around 10:15 am. United Airlines donated the use of a revenue generating aircraft, allowing it to be staffed by an all SIU alumni crew and flown to Carbondale. SIU - United Airlines Aviation Career Day is the only event of its type in the nation. Students toured SIU's outstanding aviation facilities in the Transportation Education Center (TEC), engaged in an hour-long discussion regarding aviation careers with United Airlines personnel, and toured the beautiful SIU Main Campus. SIU and United Airlines have enjoyed this partnership for more than 20 years. The annual event has evolved into a tremendous venue for recruitment, community outreach, career counseling, and reconnecting with alumni. SIU - United Airlines Aviation Career Day started with a welcome and photo session followed by a number of workshops, tours of the campus, and flight events. The United Airlines A320 departed Southern Illinois Airport at 5:00 pm bound for Chicago's O'Hare International Airport.



The SIU - UA Aviation Career Day represents our effort to engage alumni and current students in all aspects of the University, serving as ambassadors and advocates for the University, and assisting with student recruitment.



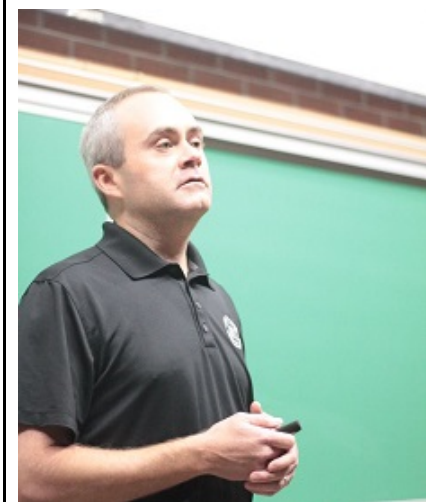
SIU aviation has a proud tradition of employing this unique recruiting technique. In addition, the loyalty of our graduates in participating in this event is laudable. Due to some logistics issues the plane arrived late this year, but overall, it was an extremely successful event. I want to thank our faculty, staff, and students (especially Women in Aviation RSO) for their great job in support of one of our major recruiting events of the year.

Congratulations to the Department of Aviation Management and Flight and Department of Aviation Technologies, for coordinating another successful United Airlines Career Day event!

- **SIU Cybersecurity Day**

The School of Information Systems and Applied Technologies (ISAT) hosted 2018 Cybersecurity Day on Saturday, October 13, 2018. The event was supported by the SIU Security Dawgs, a student RSO focused on cybersecurity. There were close to 80 participants throughout the day representing 8 schools (SIU, 3 Community Colleges, and 4 High Schools). IST alumni and volunteers acted as Red Team and White Team for the event. They also spent time before the event updating our cyberstadium with new vulnerabilities to make the event more fun. The competition on the Cybersecurity Day was a great success. The team from John A. Logan College won the first place of the four competing teams. Congratulations!

Below are some pictures taken during the Cybersecurity Day.



- SIU Alpha Rho Chi Students recently spent the day working at the Labyrinth Peace Park at Gaia House. They trimmed the paths, cleaned out the pond, and repaired the information kiosk. Here are two images of the students at work.



- All of the Health Care Management (HCM) Faculty and approximately 60 HCM students attended a Health Care leadership conference held by the American College of Healthcare Executives (ACHE) and hosted by Southern Illinois Healthcare. Topics surrounded the use of social media in healthcare and patient centered healthcare. Moderators and Panelists serving as expert guest speakers were upper level healthcare executives from prominent healthcare facilities.



- The Hack SI event took place on November 3 - 4, 2018, and was a big success. There were participants ranging in age from 6 to 70. There were about 27 "hacks" that were completed, ranging from apps to hardware creations. The winning hack was a "magic mirror" that was a Raspberry Pi running Windows IoT that would display weather, time, and headlines on a reflective mirror like panel. Also awarded were an Arduino powered car made out of a Ritz cracker box and a device that would allow the user to use arm movements to trigger game moves while playing Tetris. Both were created by 11 year olds! Local Southern Illinoisan, Dav Glass, runs the show and put together what was their 6th year doing Hack SI. Information Systems Technologies (IST) students Jackson Kestner, Alex Fleming, and Steve Osborn participated in the Hack SI event. Congratulations!

- In addition to the Homecoming festivities last month around campus, the School of Allied Health (SAH) hosted *Thirsty Thursday* on October 18. This event included free popcorn, water, and koozies for students highlighting a slogan: “Because we’re awesome!” Congratulations!



- A couple of CASA faculty, Faith Miller and Anthony Fleege, volunteered for the Veterans Honor Flight #4 on October 16, 2018. Congratulations!



- On October 17, 2018, the SIU Physical Plant gave a UAV (drone) demonstration to architecture students in Professor Stewart Wessel's junior studios class. The demonstration was given by John Bennett, who is the UAV administrator for campus, and Walter Bogard.



## MASK PROJECT

**Peter Smith**, Associate Professor of Architecture, has been leading an annual one-week culturally based project called "*The Art of the Mask*" since 2008. More than fifty Architectural Studies and Interior Design students participated in the project this year. The goal of the project is to select and send some of the best

masks to regional children's hospitals. Through a peer review and selection (voting) process, four winning masks were recognized in the following four categories:

1. Most Architectural
2. Most Innovative Use of the Mask
3. Most Culturally Inspired and Best of Show
4. Most Bizarre

All of the masks are derived from a simple white "base mask." Children who are patients in the hospital will create ten (10) of their compositions to blend in with the masks provided by our School of Architecture (SOA) students. Below are a few examples of the masks created by our students.



## CASA WINTER POTLUCK



## UPCOMING EVENTS

- Monday, November 12, 2018: 9:00am - 12:00pm, Interview meetings for CASA Recruitment and Retention. Dean's Conference Room.
- Tuesday, November 13, 10:00am - 11:00am, SIU Retention Committee meeting; 11:00am - 12:00pm, Deans' Council Meeting, Anthony Hall Balcony Conference Room.
- Wednesday, November 14, 2018: 10:00am - 12:00pm, CASA Budget, Planning, and Support Staff Meeting, Dean's Conference Room.
- Thursday, November 15, 2018: 9:00am - 10:30am, CASA Academic Associates Meeting, Dean's Conference Room.
- Friday, November 16, 2018: 7:00pm - 9:30pm, Saluki Volleyball vs. Loyola University, Davies Hall 210 Large Gym.
- Friday, November 30, 2018: 8:30am - 10:00am, SIU Service and Retirement Recognition Ceremony, Student Center Ballroom D, followed by the Faculty and Staff Appreciation Coffee, Ballrooms A, B, and C.

- Thursday, December 13, 2018: 11:30am - 1:00pm, CASA Winter Potluck, Transportation Education Center Multipurpose Room.
- Friday, December 14, 2018: 7:00pm - 9:00pm, SIU Academic Excellence Recognition Ceremony, Student Center Ballroom D.

## **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