

CASA Dean's MMU (Monday Morning Update)

A Tradition of Excellence, A Standard of Success

Monday, October 14, 2019

Dear Colleagues,

An Open House was held on Saturday, October 12th in the Student Center. SIU hosted approximately 300 students and their families at the event. Of those 288 pre-registered students, 83 listed a CASA program as their #1 program choice and 44 listed a CASA program as their #2 program choice. Prior to the Open House, prospective students who identified as undecided in their major were invited by the college to stop by our tables at the Academic College Fair to learn more about our programs. Ms. Valerie Wallen, Chief Academic Advisor, and Sierra Logue, Robert Fletcher, and Grace McKee, CASA Academic Associates, welcomed students and their families on behalf of the college at the College Table. Program faculty, academic advisors, and recruitment specialists from each department and school were on hand to talk with prospective students and their guests about our programs. After the Academic College Fair, faculty and staff welcomed students to their buildings for individualized facility tours and to learn more about their program of interest.

CASA tables were busy as always — and many students took advantage of departmental showcase opportunities in the afternoon hours. A big Thank-You to all our faculty / staff volunteers, and our student ambassadors!

- School of Architecture: John Dobbins, Laura Morthland, Laura Kidd, and Robert Fletcher
- School of Health Sciences: Jordia Coleman, Faith Miller, Maria Claudia Franca, Bandon Hirsch, and Michael Rowell
- School of Information Systems and Applied Technologies: Nancy Martin
- Department of Automotive Technology: Mike Behrmann, Eugene Talley, and five (5) student ambassadors.
- Department of Aviation Management and Flight, and Department of Aviation Technologies: Mike Burgener, Ken Bro, Hannah Erickson, and two (2) student ambassadors, Sean Cox and Eddie Priester

The college has been busy recruiting this semester. Below is a summary of our efforts for September and October. Cara Doerr, Jordia Coleman, Michael Rowell, and Mary Smith staff the SIU recruitment office at John A. Logan College one day a week. The college Recruitment and Retention Coordinator, Dr. Cara Doerr, has planned visits to four (4) high schools, four (4) community colleges, and six (6) national college fairs. Jordia Coleman, Recruitment Specialist in the School of Health Sciences has planned visits to eleven (11) high schools, four (4) community colleges, and six (6) college fairs. Hannah Erickson, Recruitment Specialist for Aviation Management and Flight and Aviation Technologies, has planned visits to thirteen (13) high schools, two (2) community colleges, and ten (10) college fairs. Harry Fanning visited students at Giant City Schools for special drone presentations. Aviation in conjunction with the

Special Olympics hosted its annual plane pull fundraiser and United Airlines Day is planned for October 19th, 2019. Aviation will also host the NIFA Regional Flight Team Competition the last week of October. Dr. Nancy Martin, Professor and Interim Director of School of Information Systems and Applied Technologies, and Kijoung Na, Academic Advisor, have visited four (4) community colleges, two (2) high schools, and have plans to recruit at the end of the month at the FFA Convention in Indianapolis that hosts over 68,000 people. Later this month, Laura Morthland, Associate Professor and Program Director of Interior Design, will attend a college fair in Kentucky specifically for students interested in Architecture and Visual Arts.

The institutional health in higher education is tied to enrollment, retention, and student success. The College of Applied Sciences and Arts has been leading the campus in terms of all these three areas. Thank you all for your continuous efforts and contributions.

NEW BUSINESS MANAGER

I am happy to share that Ms. Janna Gharbawi will join CASA as new Business Manager starting this week. Jana has been working for SIU since 1996, and her tremendous experience/expertise in fiscal management will help move our College to the next level. Please join me in welcoming Janna!

Ms. Janna Gharbawi comes to us from the Office of the Provost and Vice Chancellor for Academic Affairs, where she was responsible for all aspects of salaries budgeting for all areas under the Provost's supervision, among many other high-level responsibilities, as well as the handling of all Business Manager duties for the Graduate School. Prior to this position, Janna progressively worked in the offices of Enrollment Management, Undergraduate Admissions, and Purchasing. The search committee which made the selection found her a superior candidate for the position and believes that she will be a great asset to the college, with her knowledge of university policies, procedures, and personnel. We very much look forward to her joining the CASA team and working with the Chairs/Directors, faculty and staff in effectively managing the business affairs of the college.

GRANT WRITING WORKSHOP

I invite you to a one-day, interactive grant writing workshop on Friday, October 25, 2019, 9:00 a.m. - 4:00 p.m. in the Transportation Education Center (TEC) Multipurpose Room. The workshop was designed specifically for individuals with little to no grant writing experience. The speaker is Dr. Marshall H. Kaplan, a leading mentor and advisor on the acquisition of sponsored academic research funding. He has over 40 years of experience in university teaching, research, and administration. Dr. Kaplan was a tenured, full professor of engineering at Penn State and has a long record of producing successful sponsored research results and strategies. He has been the advisor and mentor on grant acquisitions valued from \$250,000 to \$25,000,000. Dr. Kaplan holds advanced degrees in engineering

from MIT and Stanford University, and is the recipient of awards for research and professional contributions.

The agenda of this Grant Writing Workshop is available at: <https://research.asa.siu.edu/grant-writing-workshop/>.

SIUC RESEARCH RANKING

According to the National Science Foundation's Higher Education and Research Development (HERD) survey based on research expenditures during 2017, **SIUC was ranked #198** out of ~1100 universities (top 18%). As a comparison, SIUE was ranked #280; ISU # 269; IIT #227; UIS #472; WIU #518; NIU #271; NEIU #584; EIU #636; UIUC #36; and UIC #63. Therefore, within the public universities, SIUC was the **third highest ranked university in Illinois**. More information is available here: https://ncesdata.nsf.gov/herd/2017/html/herd2017_dst_20.html.

CONGRATULATIONS

- Dr. **Seung-Hee Lee**, Professor (Judge William Holmes Cook Professor) of Fashion Design & Merchandising, had the recent two papers accepted for presentation at International Textiles & Apparel Association (ITAA):
 - *“Influence of para-social relationships with digital celebrities and social media engagement on objectified body consciousness and eWOM ,“* and
 - *“Easy to follow a fashion trendsetter on social media but it's hard to become one”*,co-authored with **J. Workman** and **Y. Liang**. The ITAA conference will be held in Las Vegas, October 25-29, 2019. Congratulations!

- The Health Care Management (HCM) program was reviewed by an AUPHA (Association of University Programs in Health Administration) accreditation visiting team in June this year. According to a draft report from AUPHA, HCM will be recertified by AUPHA with a maximum 6-year accreditation. is in substantial compliance. The 29 criteria have been fully met and a six-year certification is without question and is highly recommended to be granted by AUPHA. Congratulations to **Scott Collins, Sandy Collins, Tom Shaw, Jessica Cataldo, Robert Rados, Kyle Triplett, Brandie Coleman**, and all other people involved in this effort!

- **Karen Johnson**, Associate Professor of Aviation Technologies (AVT), has submitted a grant proposal titled “Collaborative Research: Creation of a Hybrid Program for Training and Certification of Avionics Technicians” to the National Science Foundation. Congratulations!

- **Faith Miller**, Program Director and Associate Professor of Dental Hygiene (DH), and **Jennifer Sherry**, Associate Professor of Dental Hygiene (DH), had an Oral Health Workforce Grant submitted to the Office of Health Promotion on September 9, 2019. The award was for approximately \$17,000, providing training for the Community Dental Health Coordinator (CDHC) from September 1, 2019 to August 31, 2020. The students completing the program receive an additional certificate and can use the CDHC credential. The curriculum is online and is rendered with special permission from the American Dental Association (ADA). The grant is through the Illinois Department of Public Health and the Division of Oral Health. To date, two cohorts have completed the training. Congratulations!
- **Jennifer S. Sherry**, Associate Professor in the Dental Hygiene Program has been awarded a Community Grant from the Illinois State Dental Society (ISDS) Foundation for the “Give Adults a Smile Day Program” in the amount of \$3,663. The specific objectives of the program are to provide oral health services to the underserved populations in southern Illinois. *Our primary focus this year is senior adults age 65 and older who are uninsured, who cannot afford dental care or who are covered under Medicare (which does not include preventive oral health services)*. It is critical to ensure these patients receive optimum oral health education and information that will improve their oral health and overall health. Another objective is to provide options for a dental home within the SIU Community Dental Center to have their restorative needs met. Congratulations!
- **Jennifer S. Sherry**, Associate Professor in the Dental Hygiene Program has been awarded a Community Grant from the Illinois State Dental Society (ISDS) Foundation for the “SIU Senior Smiles Program” in the amount of \$7,805. The specific objectives of the program are to provide restorative services to senior adults (65 and older) in southern Illinois *who are uninsured, who cannot afford dental care or who are covered under Medicare (which does not include most restorative oral health services)*. Restorative care will be provided by the staff at the SIU Community Dental Center and there will be a cap or ceiling of \$250 per patient for restorative care. Congratulations!
- **Dr. Thomas Upton**, Professor of Rehabilitation Counseling and Administration, received a continuation grant award from the U.S. Department of Education. The project is about Rehabilitation Long-Term Training for Rehabilitation Counselors from October 1, 2019 to September 30, 2020, with \$200,000 awarded. Congratulations!
- SIU Automotive Donations: The photos below show the recent donations that puts SIU Automotive in the luxury and fast lane! General Motors (GM) recently donated to SIU Automotive a new 2019 Luxury edition Cadillac XT5 that is providing opportunities for students to conduct experiments with advanced driver assistance systems.



GM also recently donated a Chevrolet Corvette Z06. With a 650 Horsepower, 650 Pound-feet of Torque supercharged engine mated to a 7 Speed Manual transmission, this donation helps put SIU Automotive into the fast lane of automotive education.



- SIU Aviation received recently a Learjet Model 35A. This fantastic aircraft was donated by Craig Froelich and Daniel Rittenhouse. Daniel was one of the pilots that flew the aircraft in On Saturday, October 5, 2019. The aircraft was originally purchased by Daniel's grandfather, Ken Rittenhouse and has been in the family for decades. The aircraft will now be used to train a new generation of maintenance and avionics technicians. Thank you to Craig and Daniel for donating this incredible aircraft!



- **Matthew Kovich**, Aviation Flight (AF) freshman graduated from Tri-Valley High School, was awarded SIU Chancellor's Scholarship which covers tuition, fees, room and board for 2019-2020. The award is renewable for three years, contingent upon the student maintaining a 3.0 or higher GPA. Matthew was a National Honor Society member, involved with school plays and musicals. He was captain for the school's track and cross-country teams, and involved with concert and jazz choirs. Kovich was also a member of the school's student council, Key Club, and on the Illinois High School Association Student Advisory Committee. He was homecoming king and on the prom court and earned the school's Barb Piercen Award and Sons of the American Revolution recognition. Congratulations!



- **Alisa Chen**, Nursing (BSN) freshmen graduated from Marion High School, was awarded SIU Chancellor's Scholarship for 2019-2020. She was a member of the Spanish, science and mathematics honors societies; the Mu Alpha Theta national mathematics honor society, and earned an AP Scholars Award. She was also a Johns Hopkins Center for Talented Youth Grand Honors Award recipient; a PSAT/NMSQT Commended Scholar, and Global Studies Student for the Year. She was involved with rodeo bull riding. Congratulations!



- **Sainte Marie**, Health Care Management (HCM) freshman graduated from New ton Community High School, was awarded SIU Chancellor's Scholarship for 2019-2020. An Illinois State Scholar, she was her school's 2019 valedictorian and a class officer. She was a Future Business Leaders of America national qualifier; 4-H Honor member; TRIO Upward Bound 2018 Summer Program Star Student and involved in numerous clubs and activities including the school's math, science and Spanish clubs; student council, FBLA, and BETA clubs; marching and pep bands; drumline; chorus, and tennis. Congratulations!



- **Michael Ochsenbauer**, Aviation Flight (AF) and Aviation Technologies (AVT) freshman graduated from Forest Lake Senior High School, was awarded SIU Chancellor's Scholarship for 2019-2020. A National Honor Society member, Ochsenbauer earned varsity letters in academics and athletics; was part of his school's Homecoming Royalty and received the "most spirited" award for his 2019 senior class. He was a student council member, Leo's Club and the alpine ski team. Congratulations!



- **Kai Hoffmann-Dussome**, senior student in Aviation Management (AVM), was selected as Honorable Mention to the Scholar All-America Team, College Swimming and Diving Coaches Association of America. This is a major accomplishment and a testament of his hard work and dedication. Congratulations!



- **Sydney Phillips**, new Health Care Management (HCM) student transferred from John A. Logan College, received SIU Provost Scholarships Award. She was a member of the Phi Theta Kappa honor society and earned the college's Student Ambassador's Scholarship and Foundation Academic Scholarship. She is also a member of the Vine Church small groups. Congratulations!



- **Charlotte Chrislyn Lewis**, new Information Systems Technologies (IST) student transferred from John A. Logan College, received SIU Provost Scholarships Award. She earned the college's President List honors several semesters and was a Phi Theta Kappa All-USA Academic Team nominee in 2018. She was a Phi Theta Kappa All-Illinois Academic Team Award recipient in April 2019 and chosen the honor society's outstanding chapter officer team Illinois region in 2017-18. She was a member of the John A. Logan College student senate and officer with the Upsilon Pi chapter. Congratulations!



- **Kelly McCulloch-Beatty**, new Aviation Management and Flight (AVMAF) student transferred from Community College of Beaver County, received SIU Provost Scholarships Award. She is a member of Phi Theta Kappa honor society, earned President's List and Dean's List honors and she received an "Outstanding Young Citizen Elite Top 100 Award." She is a private pilot, and was a cheerleader, participated in cross-country and was an ocean lifeguard for four years in New Jersey. Congratulations!



- Ms. **Vaagisha Kapur**, a 2016 graduate of the online Master of Architecture program at SIU, is shown below receiving the AIA North Alabama's Best Napkin Sketch Award. Another Saluki graduate out doing good in this world. Congratulations!



- Ms. **Chhanya Nidal**, 2015 Master of Architecture graduate, received the Nepal Bidhya Bhusan Award from the President of Nepal in the week of September 5, 2019. The Nepal Bidhya Bhusan Award recognizes excellence in educational achievements by the people of Nepal. This is a very high honor in Nepal. Here is picture of Chhanya wearing her medal and holding the certificate.



- **SIU Automotive in Springfield:** SIU Automotive recently spent the weekend in downtown Springfield talking about all of the great things happening at SIU. Setup near the old State Capital building, SIU Automotive was in the central hub of activity during the three day Route 66 Mother Road Festival. Visited by dignitaries, legislators, alumni and friends of SIU, our passion and message was shared via local radio interviews, presentations on the main stage, and with thousands of visitors. Celebrating SIU 150 with the Capital Area Alumni Association, Abe Lincoln even stopped by to talk about the great things happening at SIU!



- The Registered Student Organization (RSO) SIUC Women in Aviation (WIA) organized another Girls in Aviation Day on Saturday, October 5, 2019. The attendees enjoyed a day participating in sheet metal projects, drone flying, simulators, and shooting off homemade bottle rockets. Along with all of this, they got a tour of SIU's Gulfstream, Boeing 737, and our training planes and aviation facilities. Thank you to all who attended this event, and a big thank you to the volunteers who made this possible!



- Two Architecture Graduate Students and Five Interior Design Undergraduate students met with potential employers and graduate school representatives at the Job + Internship "Reverse Career Fair" on Monday evening September 23rd. Student's showcased their work and connected with employers in an alternate platform than the traditional career fair. A big thanks to Career Services for hosting this event!





- School of Health Sciences (SHS) faculty **Katlynn Hutchcraft** and **Amy Bro** along with three Automotive students participated an inaugural T-Rex race, or “Dino Dash” on Saturday, September 14, 2019 at the football game giving CASA 5 runners. A special thank-you to them for representing the college! We are going to try to do this again at a basketball game and possibly a soccer game so we will be asking for more runners again soon.



Don inflatable “T. Rex” suits during the halftime. They started at the south end of the field, run to the 50-yard line where they tried to pick up a football, then run the rest of the way to the end zone.



- Our Master of Architecture program was ranked #5 in the list of top ten valued programs by the 2020 College Values Online site: <https://www.collegevaluesonline.com/rankings/architecture-degree-online-top-values/>.

All four of the accredited Master of Architecture degrees are shown in the listings. Accredited degrees are offered at Academy of Art University (#10), Boston Architectural College (#9), and Lawrence Technical University (#8). We are ranked higher than the other three online accredited degrees and, more importantly, the SIU program is the highest ranked online accredited degree. The programs in positions 1-4 are not accredited degrees in architecture. Congratulations!

- A large percentage of students in the Marching Salukis are not majoring in music, but obviously they love the musical experience many began in middle school. They also love supporting the Salukis. I am pleased to report that the following 24 students in CASA are members of the Marching Salukis :

- Michael Holtgrave, Architectural Studies
- Owen Hessert, Automotive Technology
- Zach Moore, Automotive Technology
- Amelia Anderson, Aviation Flight
- Jackson Coker, Aviation Flight
- Julian Kuehtreiber, Aviation Flight
- Zachary Martine, Aviation Flight
- Austin Resing, Aviation Flight
- Christian Bialek, Aviation Management
- Abigail Nelson, Aviation Management
- Dylan Symons, Aviation Management
- Connor Wilke, Aviation Management
- James Adams, Aviation Technologies
- Kyle Koblas, Aviation Technologies
- Sean Murphy, Aviation Technologies
- Alaina Herman, Dental Hygiene
- Allyson Peters, Dental Hygiene
- MacKenzie Schellhammer, Dental Hygiene
- Carissa Teal, Fashion Design Merchandising
- Alex Troue, Information Systems Technologies
- Alexandra Beumer, Mortuary Science and Funeral Services
- Samantha Boring, Mortuary Science and Funeral Services
- Kristyn Southwood, Radiologic Sciences
- Rachel Strubbe, Radiologic Sciences

Congratulations!

- Prof. **Judy Huyck**'s students from FDM 352: Experimental Design have been accepted into the student challenge of the Association of Sewing and Design Professionals national conference and will be going to Milwaukee Oct 17. The students, pictured here from left, are: Rana Schenke.

Sina Maiberger, Jade Cochran, and Paige Gower. Congratulations to the students and to Prof. Huyck!



UNITED AIRLINES CAREER DAY



Please join us for the 25th Anniversary of United Airlines Career Day on Saturday, October 19, 2019!

A collaborative effort of SIU Aviation and United Airlines began in 1994, this annual event has brought thousands of students from Chicago area to Carbondale for free campus tours, aviation tours, and other tours of SIU aviation facilities. Please join me in greeting alumni and potential students flying in from Chicago. This year is special as it is the 25th anniversary of this important partnership with United Airlines. There will be special media and other events this year to celebrate the 25th anniversary of this tradition. Retired United Captain Bill Norwood will be coming down on the plane since he was involved

in setting up the partnership and flew many of the flights. Mr. Norwood was SIU's first black quarterback, first black United Captain, former longtime member of SIU board of trustees, SIU Carbondale Hall of Fame member, etc. The plane is scheduled to arrive at 9:00 a.m. and depart Carbondale at 4:30 p.m.

FIRST FAA APPROVED DRONE AIRLINE



Matternet, a pioneer in drone delivery for medical applications, announced its drone delivery system is enabling the first FAA-approved drone airline. The full Part 135 Standard certification was granted to UPS allowing the company to operate as a drone airline using Matternet's drone technology to expand on-demand drone delivery operations to hospitals around the country. The drone system was evaluated and validated by the FAA as meeting the safety requirements for use with an air carrier certificate. The Matternet M2 system is capable of transporting packages of up to 5 lbs across distances of up to 12.5 miles in operations beyond visual line of sight (BVLOS) and over people. Earlier this year, Matternet and UPS launched a healthcare delivery service at WakeMed and have completed more than 1,000 deliveries. For more information, please visit: <http://www.uavexpertnews.com/2019/10/faa-certification-of-ups-flight-forward/>.

ON THIS WEEK'S CALENDAR

- Monday, October 14, 2019: 11:00am - 1:00pm, SIU Homecoming Week Kick-Off, Student Center Solicitation North Entrance Table.
- Tuesday, October 15, 2019: 10:00am - 12:00pm, Deans Council Meeting, Anthony Hall Balcony Conference Room.
- Wednesday, October 16, 2019: 9:00am - 11:30pm, CASA Administrative Staff Meeting, Dean's Conference Room; 3:00pm - 4:00pm, Campus Conversation Meeting, Student Center Kaskaskia Room.
- Thursday, October 17, 2019: 9:30am - 10:30am, Immigration Workshop, SSB 150; 11:00am - 12:00pm, Alumni Center Opening Ceremony, Plaza side of Woody Hall; 2:00pm - 4:30pm, Forever SIU Campaign Meeting, Student Center Ballroom A; 5:00pm, SIU Foundation Board Meeting.

- Friday, October 18, 2019: 12:00pm - 2:00pm, SIU Foundation Board and Alumni Board Meeting, Student Center Ballroom D; 2:00pm - 3:00pm, Theoretical Computation Seminar, Neckers 356.
- Saturday, October 19, 2019: 8:45am - 4:30pm, SIU-United Airlines Day 25th Anniversary, Transportation Education Center.

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.
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