

CASA Dean's MMU (Monday Morning Update)

Monday, October 3, 2016

Dear Colleagues,

The College Climate Survey on Diversity & Inclusion has been completed. A total of 175 members of the CASA community took the online survey, which included 78 on-campus students, 16 off-campus students, 4 online students, 48 faculty, 16 staff, 5 CASA alumni, and 8 others. My thanks go to the Administrative Staff team and the Dean's office staff members for their work on preparing the survey, analyzing the data, interpreting the results, and making recommendations. Below is a brief summary of the answers for a few general questions:

- Question 7: "Please indicate your level of agreement/disagreement with the following: In general, I feel **included** in CASA," 2.42% "Strongly Disagree," 4.85% "Disagree," 17.58% "Neither Agree nor Disagree," 50.91% "Agree," 24.24% "Strongly Agree." "In general, I feel **respected** in CASA," 5.45% "Strongly Disagree," 8.48% "Disagree," 13.33% "Neither Agree nor Disagree," 47.88% "Agree," 24.85% "Strongly Agree." "In general, I feel **valued** in CASA," 5.45% "Strongly Disagree," 8.48% "Disagree," 20.00% "Neither Agree nor Disagree," 44.24% "Agree," 21.82% "Strongly Agree." "In general, I feel **welcome** in CASA," 4.24% "Strongly Disagree," 3.03% "Disagree," 19.39% "Neither Agree nor Disagree," 47.88% "Agree," and 25.45% "Strongly Agree."
- Question 8: "People of different **backgrounds** interact well in CASA," 2.60% "Strongly Disagree," 5.84% "Disagree," 23.38% "Neither Agree nor Disagree," 44.16% "Agree," and 24.03% "Strongly Agree."
- Question 9: "CASA shows that diversity is important through its **actions**," 2.60% "Strongly Disagree," 9.74% "Disagree," 34.42% "Neither Agree nor Disagree," 29.22% "Agree," and 24.03% "Strongly Agree."

There are a number of questions and issues raised from the College Climate Survey on Diversity & Inclusion results. In order to address these, we are forming a College-wide Diversity & Inclusion Committee to discuss strategies and actions for the College to improve its diversity and inclusivity. Members will come from various constituencies of the College. For Question 27 "If there is anything else you want the College to know regarding diversity and inclusivity, please share below. Please include any concerns you might have," some replied that they would like to know more about the budget situation of the University and of the College. I cannot speak for the University, but I can briefly discuss the current budget situation of our College.

Since 2012, our budget has been reduced every year to various degrees. The most recent 10% permanent reduction for FY 2017 and beyond was based on all state appropriations of our FY15 budget, which included our Distance Education (DE) Expense account. In addition to the 10% budget reduction, SIU's Administration put parameters on how CASA (and the other colleges) could implement the cut. One such parameter was they wanted CASA to implement our \$1.2 million cut without closing classes and without laying off faculty or staff. The only way CASA could do that was to use \$450,000 of our DE revenue / carry-forward funding, however, the administration required CASA to make this \$450,000 cut permanent by FY18. In fact, the Budget Office has already decreased our state line by \$450,000 for projected years.

Last Thursday (September 29, 2016) we received a memo from Provost's Office for an additional budget reduction for FY 2017. Our College was asked to cut an additional \$764,605, which is 9.9515% of our total state budget, coupled with the \$450,000 CASA must identify to meet our permanent cut, which comes to \$1,214,605. In addition, effective immediately, the Chancellor has directed that all open positions and salary lines to be swept by the Budget Office and no travel should come from state dollars, including recruitment travel. The only travel permitted at this time is off-campus teaching.

As you know, CASA's budget has been cut to the bone over the past few years through multiple budget reductions. The latest cuts have been across-the-boards, not considering that CASA is the only college on campus with increased enrollment of over 100 new students, accounting for over 52% of the campus' distance education programming. CASA has higher tuition collection rates than most colleges and returns more revenue to the University than most colleges. In spite of these facts, our budget cuts have continually been at the same percentage as the colleges who do not perform at our level. Our teaching load has been maxed out. CASA offers very few service courses, leaving us with few options to manage this sizeable reduction. Budget reduction planning exercise will be the major topic for the Ad Staff meeting this Wednesday.

GAME DAY ON OCTOBER 8

The University faculty and staff appreciation football game is Saturday, October 8th, when the Salukis host nationally-ranked South Dakota State University at 6 p.m. at Saluki Stadium. All faculty and staff can receive a free ticket to the game and buy up to four additional tickets for \$10 apiece. Faculty and staff can redeem their tickets by using the promo code "CampusPride" at SIUSalukis.com or by calling 877-SALUKIS (725-8547). The deadline to secure tickets and take advantage of the discount rate expires at 5 p.m., October 7th. All tickets will be in Section 23, which is situated on the 50-yard line. A tailgate tent will be set up at Saluki Row. Please come to the tent to meet alumni, colleagues and students before the game. The final fireworks show of the season will occur after the game.

CONGRATULATIONS

- **Dr. Qian (Jenny) Huang**, Assistant Professor of Architecture, was invited to contribute one chapter for Elsevier's new book "*Big Data Analytics for Sensor-Network Collected Intelligence*." This book is now in its final development stage and will soon be transmitted to Elsevier's Production Team with a target publication date in March 2017. Congratulations!
- **Shannon Sanders McDonald**, Assistant Professor of Architecture, is now on the University Sustainability Council. She just returned from a PodCar City Conference in Antwerp Belgium where she delivered a paper: "Rouse, New Town Columbia MD and PodCar Design." On ResearchGate, a social networking site for scientists and researchers to share papers, ask and answer questions, and find collaborators, Shannon's research paper "Creating Fully Sustainable Walkable Communities with PRT (Personal Rapid Transit)" was in the spotlight due to the total number of reads. Congratulations!
- **ROUTE 66 MOTHER ROAD FESTIVAL**
In partnership with the SIU Alumni Association and the Prairie Capital Area Alumni Chapter, the Automotive Technology (AUT) Department helped promote and recruit for SIU in downtown Springfield over the weekend. One of the largest street festivals in Springfield is the Route 66

Mother Road Festival with over 80,000 attendees. Through support from various alumni and the SIU Alumni Association, SIU was able to obtain a prime event location in the heart of the festival. SIU Automotive took its Saluki Racing 1966 Chevrolet Nova and car trailer to be the draw of attention. SIU alumni from the surrounding area were invited to come enjoy a cookout and reconnect with SIU. Students, instructors, and guidance counselors from the area high schools and community colleges were invited to come learn about the many programs offered at SIU. Six SIU Automotive Technology students also traveled to Springfield to help staff the SIU display during the 3-day event.

During the event, the Automotive Technology students also assembled a judging team to evaluate the over 1200 show vehicles on display. At the conclusion of the show, in front of a very large assembled crowd, SIU was again the center of attention. On the main stage next to the Old State Capitol building, the festival's awards ceremony kicked off with the show's promoters and organizers speaking about what a great University SIU is and how wonderful it is to see how we engage with our students and community. SIU Automotive then presented the student designed and fabricated award for the best use or integration of technology into a vehicle. Please join me in congratulating Mike Behrmann and AUT faculty, staff, and students on this tremendous success!





- American Honda has donated to SIU Automotive 3 new V-6 engines and 4 new I-4 engines. The engines will be a great addition to the Automotive Engine laboratory where students will be able to investigate the latest advancements in internal combustion engine technology. This donation was made possible by Tim Jones, member of the SIU Automotive Technology National Advisory Board. Congratulations!
- School of Architecture Alpha Rho Chi students conducted a workday at the Labyrinth Peace Park at Gaia House Interfaith Center last week and their work was highly praised. According to Hugh Muldoon, member of the Labyrinth Peace Park Restoration Group and former Director of Gaia House, “I was impressed by how they literally dug in. By mid-afternoon we were finished and everyone was tired. What I want to say is that this was the best crew of students that I have ever worked with over the years. They did not need to be told to pick up and clean up. The place looks much better now.” Congratulations!



- On Thursday, September 29, 2016, the Fashion Design & Merchandising Association (FDMA) RSO presented a fashion show in collaboration with Macy's in the University Mall. Under the direction of Josh Gavel, Sara Tredway, Kyndell Cole, and Rachel Jagust, FDMA members were responsible for the marketing and production of this event. FDMA students and students from throughout the campus were involved in the styling and modeling of the Macy's collections. A special thanks to store manager Chris Martin and all the Macy's employees who worked with FDMA to provide this valuable industry experience to our students. Congratulations to Dr. **Laura Kidd**, Associate Professor and Program Director of FDM, and other faculty in FDM on this successful community service and outreach event!



AD STAFF MEETING

The Administrative (AD) Staff will meet on Wednesday, October 5, 2016, 9:00am - 12:00pm in the Dean's Conference Room. The tentative agenda for the meeting is below:

1. Welcome, Open Forum, and Dean's Update
2. Additional Budget Cut 9.9515% for FY17: Two Scenarios Exercise
3. Program Prioritization Criteria
4. CASA Diversity & Inclusion Committee
5. Round Table Discussion and Other Business

If you have any specific items that you feel the Administrative Staff should consider at the meeting, please send me your suggestions before 1:00pm Tuesday, 10/4/2016. All faculty and staff are invited to the open forum section of the Administrative Staff meeting from 9:00am - 9:30am.

INNOVATIVE MASTER PROGRAMS

The SIUC graduate enrollment in Fall 2016 dropped 11.93% from last Fall. Even though the CASA graduate program increased 14.2% this Fall compared to Fall 2015, there is great potential in our College for growing our graduate programs in several areas. Our world is changing faster than ever before - technology is developing at an unprecedented rate and the world faces extraordinary challenges with solutions based on science, technology, engineering, mathematics, and applied arts. CASA offers programs to prepare students for tomorrow's opportunities and challenges. We are at the right time and right place to grow and improve our graduate education and professional development. As food for thought, below are two innovative ideas for graduate education:

1. Micro Master's Degree: MIT launched its MicroMasters credential in October 2015, which enables online learners to take a semester's worth of master's-level courses then complete a master's degree in a single full semester on campus. Thirteen universities adopted MicroMasters and launched 18 new programs via edX. For more information, please check the following URL:
<http://news.mit.edu/2016/thirteen-universities-adopt-micromasters-and-launch-18-new-programs-via-edx-0920>

2. \$7,000 Master's Degree: Georgia Tech offers its online master's in computer science that cost less than \$7,000, just \$510 for every 3-credit hour course. The program has received about 8,000 applications and enrolled more than 3,000 students in the past two years. For more information, please check:
http://www.nytimes.com/2016/09/29/upshot/an-online-education-breakthrough-a-masters-degree-for-a-mere-7000.html?_r=0.

BARRIERS TO TRANSFER

Close to 30% of our College undergraduate students are transfer students. Transfer students face a number of barriers when transferring to a new institution. They often have to adjust to differences in class and campus size, academic rigor, and institutional culture. A recent research by Davis Jenkins and John Find identified three barriers to transfer students:

1. Lack of early momentum;
2. Unclear transfer pathways; and
3. Students make progress, but don't transfer.

How do we overcome these barriers? Please check the following URL for more information:

<https://www.insidehighered.com/views/2016/09/06/three-barriers-student-transfer-and-how-overcome-them>.

A DRONE LOVE STORY

Directed by speculative architect Liam Young, *In the Robot Skies* claims to be the first narrative fiction film shot entirely by autonomous, pre-programmed drones. But the lack of human camera operators is more than just a headline-grabbing gimmick. The film, which premieres in October at the London Film Festival, revolves around an age-old love story set in a near-future police state where the drones themselves play an integral role.

<https://www.engadget.com/2016/09/27/in-the-robot-skies-sci-fi-film-shot-autonomous-drones/>.

ON THIS WEEK'S CALENDAR

- Monday, October 3, 2016: 5:00pm - 7:00pm, CASA RSOs are invited to participate in the RSO Preview Night in the lower level of the SIU Arena to meet with employers interested in what activities they are doing. RSO's interested in participating in this event should fill out this simple form to reserve their table: https://form.jotform.com/CareerServ/stem_preview_night_2016.
- Tuesday, October 4, 2016: 10:00am - 12:00pm, Deans Council Meeting, Anthony Hall Balcony Conference Room; 10:00am - 2:00pm, **SIU STEM Career Fair**, SIU Arena, open to all students.
- Wednesday, October 5, 2016: 9:00am - 12:00pm, Ad Staff Meeting, Dean's Conference Room; 10:am - 1:00pm, Recruitment Table at JALC, E-Wing.
- Thursday, October 6, 2016: 1:00pm - 3:00pm, Fair Labor Standards Act (FLSA) Overtime Exemption Rule, Morris Library 752/754.
- Friday, October 7, 2016: 9:30am - 12:00 noon, SIU Open House, Student Center International Lounge; Showcase visits are from 12:30pm to 1:30pm for ISAT, SAH, and SOA; from 1:30pm-2:30pm for AUT, AVMAF, and AVT.
- Saturday, October 8, 2016: 3:00pm - 6:00pm, CASA Game Day Tailgate at Saluki Row.

AND FINALLY ...

If you see something in this update that you want to comment on, please send an email to my SIU email 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