

CASA Dean's MMU (Monday Morning Update)

Monday, November 23, 2015

Dear Colleagues,

As we move close to Thanksgiving Day, please allow me to offer my gratitude to you all. This is traditionally a busy time of the year as the semester begins to wind down. In every one of the metrics by which we judge an academic college, we have had a terrific year. The enrollment of our programs is up, the retention rate in the College remains high, faculty research/creativity is increasing, and the College fundraising outcome in FY 2015 doubled that of FY 2013. These are just a few examples of the hundreds of large and small actions we have taken during this calendar year that show our extraordinary commitments to our students. In every way, it has been a great year with tremendous success. I am enormously grateful for faculty, staff and students who make CASA such a wonderful place.

As Dean, I am grateful for the opportunity to serve and work with tremendous colleagues, like you, who are dedicated to academic excellence and student success and who make this place excellent on a human scale. I am grateful to SIUC leaders and our College's leaders - the Administrative Staff members, who set the vision, strategy, and tactics to move our University and College toward success. I am grateful to Mary Nemetsky, Cara Doerr, and Barb Lipe, as well as other Support Staff members and our ever-important student work staff, who keep our daily operation running smoothly. I am also grateful for our CASA Board of Counselors and our many generous friends who support the College through their financial gifts and concrete assistance. I am grateful to the alumni and friends and external advisory committees for their support and help during the past year. I am thankful for faculty and staff who care deeply about student success. I am especially proud of the work you have continued to do under extraordinarily difficult state budgetary circumstances. I know some of you worry about the state's ongoing budget crisis and how it is impacting the University, and ultimately your families at home. We have made adjustments in travel, GA spending, undergraduate assistantships, etc., to try to offset the budget cut. I remain hopeful that the state budget impasse will be over soon and our College enrollment will be up again next year. As we prepare for these hectic last few weeks of the semester, I hope you can take some time during Thanksgiving to rest and recharge as you enjoy being with family and friends. Happy Thanksgiving to all of you!

CONGRATULATIONS

- Please join me in congratulating the CASA Research Committee for organizing an extremely successful 2015 Applied Sciences and Arts Multidisciplinary Research Symposium yesterday! The number of attendees tripled that of the 2014 symposium. Last year we had 11 posters, compared to 31 this year. We had four (4) sessions with 11 presentations last year, compared to eight (8) sessions and 24 presentations this year. Industry sponsorship was an innovative thing this year, and it was very successful. The IBM workshop attracted a good number of people around the campus. The quality of student posters was improved. By all accounts, the event was a great success for everyone involved. The weather was not quite cooperative - it was raining and windy on Saturday, but we made it an enjoyable experience for all who attended. None of this would have been possible without the dedicated members of the CASA Research Committee, who contributed enormously through their hard work preparing and organizing the event. On

behalf of the College, I'd like to extend a heartfelt thanks to all the Committee members for their great effort and wonderful job done!

Symposium by Numbers:

- Participants registered: over 100 people.
- IBM Watson Analytics Workshop: approximately 70 people.
- Panel Discussion: approximately 30 people.
- Eight (8) presentation sessions covering 24 presentations including six (6) CASA Summer Research Awards.
- Thirty-one (31) posters with 28 from students.
- Academic and industry sponsors: 6.

Student Poster Competition: People's Choice:

- **1st Place:** Sarah Lohman.
Build-A-Baby Workshop.
Health Care Management | Southern Illinois University
- **2nd Place:** Sarah Lohman, Jessica Hancock, Brielle Hawkins, Sydney Hancock.
PQRS and MU: Is It More Than Just Alphabet Soup?
Health Care Management | Southern Illinois University
- **3rd Place:** Christine Swartz, Alex Vandelloo, Neimoya Woods, Chauncey Travis.
Forces Driving Organ Trafficking.
Health Care Management | Southern Illinois University

Student Poster Competition: Judges Selection (Prizes sponsored by Dr. Carraminana, Director of CURCA)

- **1st Place (\$150):** Daniel Ninness.
Development of Agile Project Management Tool
Information Systems Technologies | Southern Illinois University
- **2nd Place (\$100):** Jessica Birelo, Kelsey Kauffman, Audrey Wagner.
Achieving a Bicycle Friendly University
Architecture Studies | Southern Illinois University
- **3rd Place (\$50):** Shanell Smith, Michelle Summers, Casey Stoneburner, Jessica Sortino.
Ethical Issues of Electronic Medical Record Systems
Health Care Management | Southern Illinois University
- **Honorable Mention:** Adrian Martinez, Christopher Oliver, Vanessa Nega, Brock McGee.
Right to Life and Right to Die: The Controversy Continues
Health Care Management | Southern Illinois University
- **Honorable Mention:** Hyungsub Jung, Andrew Kang.
Vulnerability of Unmanned Aerial Vehicles' Navigation Systems
Aviation Technologies | Southern Illinois University

IBM supported the symposium with participation of **Steven Miller** (Data Maestro, Global Leader Academic Programs & Outreach for IBM Analytics Group) as one of the panelists for the Big Data & Analytics panel. IBM also sponsored the symposium workshop, presented by **Christopher Marcolis** (Watson Analytics Evangelist) with support from **Bernard Long** (Worldwide Watson Analytics Academic Solutions Specialist). SIU faculty can contact Bernard Long (blong@us.ibm.com) to request academic licenses for the IBM Watson Analytics tool to be used in class at no charge.

It is my hope that we can continue enhancing the symposium by incorporating new and exciting activities while maintaining our quality and reputation of academic excellence. Let's think about it and plan it early to make the 2016 symposium even better!

The CASA Research Committee consists of the following members:

- **Andrey Soares**, Chair, Assistant Professor, Information Systems and Applied Technologies;
 - **Chad Joseph Schwartz**, Chair-Elect, Assistant Professor, Architecture;
 - **Seung-Hee Lee**, Associate Professor, Architecture, and Fashion Design & Merchandising Program Director;
 - **Sean Michael Boyle**, Associate Professor, Automotive Technology;
 - **Michael F Robertson**, Associate Professor, Aviation Management and Flight;
 - **Matthew Jason Romero**, Assistant Professor, Aviation Management and Flight;
 - **Jennifer S Sherry**, Associate Professor, Dental Hygiene, Allied Health;
 - **Karen Jo Johnson**, Associate Professor, Aviation Technologies;
 - **Han, Xue (Lulu)**, Assistant Professor of Polytechnic Studies, Southeast Missouri State University;
 - **Thomas Shaw**, Associate Professor and Associate Dean for Administration, CASA;
 - **Craig Anz**, Associate Professor and Associate Dean for Academic Affairs, CASA.
- Congratulations!

Below are some pictures from the 2015 ASA Research Symposium on Saturday, November 21:







- I am pleased to inform you that the Board of Directors of the Association of University Programs in Health Administration (AUPHA) has approved the Southern Illinois University Carbondale Health Care Management (HCM) Undergraduate Program Review Report with the recommendation to continue its Full Certified Undergraduate Program status for a period of three years as this is the program's initial certification: 2015 - 2018. Congratulations to HCM faculty

and students! I would like to extend my gratitude to Dr. Sandy Collins and Dr. Scott Collins for their leadership and hard work during the re-certification process. Thanks also goes to Dr. James Allen, SIUC Associate Provost for Academic Programs, for his help, support, and leadership during this evaluation, and his overall assistance in safeguarding high-quality academic programs on campus.

- **Kevin Lister**, Chief Development Officer and Associate Director for Institutional Advancement, will retire from the IL SURS system on November 30, 2015 after 19-years of service to SIUC. Congratulations! We wish him the best in this next phase of his life.

Kevin is a donor-centered relationship builder, and he fully understands that fundraising is not about money, but about people giving through an organization to fulfill their own aspirations and values. Therefore, he is a passionate storyteller who creates extraordinary experiences for donors and prospects. He has made an exceptional, significant contribution to CASA and SIUC. He constantly accepts responsibilities beyond fundraising and he continuously exceeds expectations regarding completion of his work assignments.

Kevin has accepted the position of Annual Giving Officer for the St. Louis College of Pharmacy (STLCOP). This is a significant gain for STLCOP, but a devastating loss for our College and SIUC. I hope the SIU Foundation will be able to find a new CDO to so professionally and selflessly represent CASA very soon. Heartfelt congratulations to Kevin on his new career! You will be missed!

- **Sandy Collins**, Program Director and Associate Professor of Health Care Management (HCM), was selected to serve on the Faculty Senate Academic Program Prioritization Task Force representing the College of Applied Sciences and Arts. The charge of this task force is to identify “criteria, metrics, weighting of criteria, and trial analysis of one or two academic programs.” In addition, the Senate’s Task Force will work together with the Graduate Council’s Task Force to conduct the campus-wide program prioritization. Congratulations!
- During the weekend of November 14th, SIU Aviation students and faculty participated in *Expanding Your Horizons*, a one-day workshop for local girls to learn about science, technology, engineering and mathematics. Roughly 30 girls came out to the airport Saturday, November 14th and divided their time between flying the Frasca flight simulators and learning how the instruments and controls worked on the helicopters in the helicopter lab. Many of them said they enjoyed the activities at the airport much more than they expected, which is the exact purpose of this workshop. And a couple of girls who initially said they were scared of aircraft ended up having fun trying to land a plane in the flight simulators, and enjoyed checking out the bubble shaped cockpit of the Bell 47.

Thanks to **Lorelei Ruiz**, members of Women In Aviation (Amelia Phillips, Madison Deagan, Sophie Legore, Arie Molina, Rojean Heimstreet), **Karen Johnson** and her AVT students (Brette Simpson, Abe Haji, John Wright, Will Vara) for volunteering to make this event successful. Congratulations!



- Dr. **Charla Lautar**, Professor of Dental Hygiene, and **Faith Y. Miller**, Associate Professor and Program Director of Dental Hygiene, have a peer-reviewed poster titled “Dental Hygiene Students’ Reflections Participating in a Dental Sealant Program” accepted for presentation at the *2016 American Dental Education Association Annual Session & Exhibition* program to be held at March 12-15, 2016 in Denver, Colorado. Congratulations!
- Pictured below is Dental Hygiene (DH) sophomore student **Mercedes Choque**. DH donated supplies to assist the Alpha Tau Omega Fraternity with their *Operation Christmas Child Shoebox project*. The boxes are packed and sent to children in need worldwide.



DH has participated in this project in previous years. Cornerstone (old Walmart in Marion) is the region's central shoebox site that serves as a collection point accepting packed boxes this week. One church brought in 1,300 shoeboxes. Congratulations!

FALL 2009 COHORT STUDENT ATTAINMENT

The National Student Clearinghouse Research Center has issued its latest signature report: *Completing College: A National View of Student Attainment Rates – Fall 2009 Cohort* (Signature Report No. 10). The report seeks to provide a more comprehensive picture of college completion rates by utilizing a database that captures a greater number of students in college completion metrics. Unlike the traditional measure of college graduation rates that only includes first time, full-time students who complete at the institution in which they first enrolled, the National Student Clearinghouse's database allows for the calculation of a college graduation rate that includes completion of both traditional and nontraditional students. The report examines the six-year college completion outcomes of first-time, degree-seeking students who enrolled in college in fall 2009. Below are the report findings:

1. Acceleration of the decline in overall completion rates. The overall national 6-year completion rate for the fall 2009 cohort was 52.9%, a decline of 2.1% points from the fall 2008 cohort.
2. Declines in completion rates across ages and enrollment intensities. Adult learners experienced a decrease of 2.9% points for the traditional-age group.
3. Completion rates declined in four-year institutions. In four-year institutions, the completion rate for the fall 2009 cohort decreased 1.7% points compared to that of fall 2008 cohort. - 61.2% vs. 62.9%.
4. Decline in completion rates for students who started at two-year public institutions continued, including completions at four-year institutions. This is from 39.1% for the fall 2008 cohort to 38.1% for 2009 students.

More information is available at: <https://nscresearchcenter.org/signaturereport10/>.

ON THIS WEEK'S CALENDAR

- Monday, November 23, 2015: 3:00pm, CASA/WED Research & Development meeting, TEC 126A.
- Tuesday, November 24, 2015: 11:00am-12:00pm, Deans' Council Informal Meeting, Anthony Hall Balcony Conference Room; 3:00pm, TEC tour for Secretary of Edu.
- Wednesday, November 25, 2015: 3:00pm - 4:30pm, Research Meeting.
- Thursday, November 26, 2015: Thanksgiving Holiday.
- Friday, November 27, 2015: Administrative closure.

AND FINALLY ...

If you see something in this update that you want to comment on, please send me an email at my SIU email awang@siu.edu or call me at 618-536-6682. Also, if you know of somebody who might be 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. On the other hand, 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