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

Monday, November 28, 2016

#### Dear Colleagues,

Hope your Thanksgiving was wonderful and fun with family and friends! I spent some time during this Thanksgiving break reading about the key performance indicators (KPI) that colleges and universities are using to improve their quality and continuous improvement process. KPI represent a set of measures focusing on those aspects of organizational performance that are the most critical for the current and future success of the organization. There are a great variety of KPI in higher education literature. For research universities, the Center for Measuring University Performance (MUP) at Arizona State University has published an annual report on the Top American Research Universities for more than a decade. MUP categorizes American institutions using a set of institutional research capacity and success indicators that addresses indirect evidence for research performance, such as federal and total research expenditures, faculty awards, post-docs, doctorates, and academy membership. For all four-year colleges and universities, the most frequently used KPI include the National Survey for Student Engagement (NSSE), retention, employee satisfaction, and graduation rate. Missouri State University uses 15 measures as accountability indicators as well as a guide for long-term planning, priority setting, and budgeting:

- 1. Student Success and Progress (Full-Time First-Time New in College Cohort);
- 2. Six-Year Graduation Rate;
- 3. Undergraduate and Graduate Academic Awards (Degree and Certificates);
- 4. Degree Program Alternate Pathways;
- 5. Total Enrollment;
- 6. Student Performance on University Exit Exam;
- 7. Student Performance on Discipline-Specific Competency Exams;
- 8. Student and Faculty Involvement in Public Affairs Mission;
- 9. Engendering a Supportive Learning Environment;
- 10. Faculty Scholarship;
- 11. Diversity;
- 12. Educational & General Expenditures;
- 13. Faculty and Staff Salaries;
- 14. External Grant and Contract Activity; and

### 15. Private Contributions to the University Foundation.

Dashboards are valuable management information tools. Dr. Dawn G. Terkla of Tufts University did research in 2011 and found 66 institutions ranging from small colleges to major research universities using a public dashboard with their performance indicators. Dr. Terkla grouped the indicators into 11 broad categories and ordered them by frequency of use, as in the table below:

Category	Indicator	# of (N = 66)	%
Financial	Endowment & Expenses Data	53	80.3
	Advancement	48	72.7
	Financial Aid Figures	42	63.6
	Fees/Tuition Data	31	47.0
Admissions	Admissions Scores	52	78.8
	General Admissions Data	47	71.2
	Graduate Admissions	14	21.2
Enrollment	Enrollment Figures	51	78.8
	Enrollment Figures (Special Populations)	47	71.2
Faculty	Faculty-General	51	77.3
	Faculty Composition (Special Populations)	22	33.3
Student Outcomes	Graduation Rates	48	72.7
	Retention Rates	47	71.2
	Measures of Success	27	40.9
	Enrollment Awards	15	22.7

	Graduation Rates (Special Populations)	10	15.2
Student Engagement	Student Body (Engagement)	38	57.6
Academics	Student/Faculty Contact	36	54.5
	Academic Information	31	47.0
Physical Plant	Physical Plant	25	37.9
Satisfaction	Student Satisfaction	23	34.8
	Employer/Staff/Other Satisfaction	7	10.6
	Faculty Satisfaction	3	4.5
Research	Research	23	34.8
External Ratings	Peer Assessment Data	14	21.2

These research results and dashboard instruments could be adapted and used to measure our College's performance in our continuous improvement.

In the United States, postsecondary enrollment dipped every year between 2010 and 2014 – from 21 million in 2010 to 20.2 million in 2014, according to a 2015 report from the National Center for Education Statistics. In an unprecedented move, the state of Idaho decided to automatically admit all high school graduates to its public universities without requiring them to fill out an application. Overall, enrollment at Idaho's public colleges and universities rose 3.1%. The number of first-time, resident freshmen who enrolled immediately after high school jumped 6.7% from fall 2015 to fall 2016. This is an interesting practice in university admission.

The *Chicago Tribune* reported that three public universities in Illinois have been approved by IBHE for a combined \$17 million in emergency funding: Western Illinois University (WIU): \$8.4 million; Eastern Illinois University (EIU): \$5.6 million, and Chicago State University (CSU): \$3 million. According to state law, institutions must demonstrate "financial emergency" to receive any funding from the board. IBHE received \$20 million from the state's general revenue fund and it will distribute the remaining \$3 million to the Illinois Community College Board. The fiscal challenges at Illinois public universities are a

consequence of the state's budget impasse. None of the state's nine higher-education institutions have received a full year of state operating funds since the 2015 budget year.

### **COMMENCEMENT - 12/17/2016**

On December 17<sup>a</sup>, 2016, please join us in celebrating our graduates at the 140<sup>a</sup> Annual Southern Illinois University Commencement. We invite all faculty members to participate in the commencement processional and congratulate their students as they exit the stage. To better organize the important event, please RSVP to Elaine Atwood (<u>atwood@siu.edu</u>) by Friday, December 9<sup>a</sup>, 2016. On the day of commencement, faculty members will meet in Tedrick Auditorium, which is located off the east arena lobby, by 1:15 p.m. Regalia is required to participate in the processional. If you do not have regalia, please check with Mary Nemetsky (618-536-6682, <u>mnemet@siu.edu</u>) to borrow one - the College has two doctoral and two master's regalia, first come first served. University Events and Protocol has a limited number of SIU robes that may be borrowed, as well. Students and their families often comment on the special meaning faculty members bring to the commencement ceremony. We hope you are able to join us for this important milestone in our students' lives.

## CONGRATULATIONS

The CASA Teacher of the Year (TOY) Committee has selected this year's Teacher of the Year winners: Tom Imboden, Associate Professor from School of Information Systems and Applied Technologies, and Adulsak Chanyakorn, Lecturer from School of Architecture, are 2016 CASA T/TT Teacher of the Year, and 2016 CASA NTT Teacher of the Year. Congratulations!

### CASA Tenure/Tenure-Track (T/TT) Teacher of Year 2016: Tom Imboden



Mr. **Tom Imboden**, Associate Professor of Information Systems Technologies (IST), was selected by the CASA Teacher of the Year Committee to receive the CASA T/TT Teacher of the Year for 2016-2017 Award. Prof. Imboden always brings new cybersecurity technologies to the IST curriculum and serves as the Technology Mentor for CASA faculty. With passion and commitment, his annual averages of ICE scores were 4.71, 4.66, and 4.11 in 2015, 2014, and 2013 respectively. He has been serving as the IST Program Coordinator since fall 2014. Congratulations!

### CASA Non-Tenure-Track (NTT) Teacher of Year 2016: Adulsak Chanyakorn



Mr. **Adulsak Chanyakorn**, Instructor of Architectural Studies (ARC), was selected by the CASA Teacher of the Year Committee to receive the CASA NTT Teacher of the Year for 2016-2017 Award. Mr. Chanyakorn's ICE scores for the last three years averaged 4.38. He is very gifted with rendering skills and willingly shares his abilities with our students. He regularly goes beyond the requirements of his position to provide our students with outstanding learning experiences. Congratulations!

I would like to extend my sincere thanks to the CASA Teacher of the Year Committee for their review and selection. The Committee consists of the following faculty members: Richard C. McKinnies, Julie Davis, Sandy Collins, and Tom Shaw. Barbara Lipe has been providing administrative assistance for the Teacher of the Year nomination and selection process. Thank you all for the great job done!

- Dr. John Daniel Davey, Professor of Architecture, has an article "A "Secondhand" Reflection: R. Buckminster Fuller and Peter London" published in *Artizein: Arts and Teaching Journal:* Vol. 2: Issue 1, Article 10. The article is available at: <u>http://opensiuc.lib.siu.edu/atj/vol2/iss1/10</u>. Congratulations!
- Students in ARC 310 Building Construction Management: Program Management, taught by Dr.
  Qian (Jenny) Huang, Assistant Professor of Architecture, attended a field trip to a campus construction site. This is a successful event offering great opportunity to our COMO (Construction Management and Operations) students. Congratulations! Attached is a photo for this event.



• Fourteen (14) students in ARC 410 - Building Construction Management: Construction Safety Management, taught by Dr. **Qian (Jenny) Huang**, Assistant Professor of Architecture, have been approved by OSHA (Occupational Safety and Health Administration) to receive an "OSHA 30-Hour Safety Outreach Training Card," which is required in many construction management related jobs. Because Dr. Huang is an OSHA construction safety authorized trainer, our ARC 410 students will be granted this card after completing the ARC 410 course. Congratulations!

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

- Monday, November 28, 2016: 9:00am-10:00am, Aviation Safety Risk Assessment Meeting, Anthony Hall Conference Room 311.
- Tuesday, November 29, 2016: 10:00am 11:00am, Aircraft Purchase/Lease Business Meeting, Deans Council Informal Meeting, SSB 307.
- Wednesday, November 30, 2016: 2:00pm 3:00pm, CASA Diversity & Inclusivity Committee Meeting, Dean's Conference Room.
- Thursday, December 1, 2016: 9:00am -10:30am, Inventory Training Meeting, Morris Library 140A.
- Friday, December 2, 2016: 8:00am 10:30am, SIU Service and Retirement 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 my SIU email <u>awang@siu.edu</u>; 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