

CASA Dean's MMU (Monday Morning Update)

Monday, February 22, 2016

Dear Colleagues,

The CASA college fair at the SIU Open House on Monday, February 15, 2016 (Presidents' Day) was a success. In addition to the College table, each department/school in CASA had their own tables and display materials during the college fair. Even though the weather was not cooperating, the college fair attracted 226 prospective students and their families. The following faculty and staff contributed to the success of this Open House event and the program tours and showcase after lunch:

- School of Information Systems and Applied Technologies (ISAT): Shannon Gwaltney, ISAT Academic Advisor; Dr. Sam Chung, Professor and Director.
- School of Allied Health (SAH): Dr. Charla Lautar, Professor of Dental Hygiene; Faith Miller, Associate Professor and Program Director of Dental Hygiene; Tim Davis, Associate Professor of Physical Therapy Assistant; Cydney Griffith, Associate Professor of Mortuary Science and Funeral Service; Dr. Michael Grey, Associate Professor of Radiological Sciences; and Dr. Scott Collins, Professor and Director.
- School of Architecture (SOA): Jasmine Winters and Shelby Adkinson, SOA Academic Advisors; Norman L. Lach, Associate Professor and Architectural Studies Program Director; Dr. Laura Kidd, Professor and Program Director FDM; Olivia Martinez, CASA Ambassador and FDM representative; and Dr. Craig Anz, Associate Professor and Interim Director.
- Department of Automotive Technology (AUT): Ralph Tate, Associate Professor of Automotive Technology; Tracey Logeman, Academic Advisor; and Mike Behrmann, Associate Professor and Chair.
- Department and Aviation Management and Flight (AVMAF): Michelle Parker-Clark, Academic Advisor; Todd Dugan, Graduate Assistant; Dr. Jose Ruiz, Professor and Interim Chairperson.
- Department of Aviation Technologies (AVT): Rachel Lee, Academic Advisor and Field Rep; and Mike Burgener, Associate Professor and Chair.
- Dean's Office: Dr. Becky Robinson, Recruitment and Communication Specialist; Elaine Atwood, Chief Academic Advisor; Dr. Thomas Shaw, Associate Professor and Associate Dean for Administration; and myself.

The Presidents' Day Open House program offers a variety of events throughout the day, which included academic sessions conducted by CASA professors, advising sessions provided by academic advisors covering all of the majors we offer in the College. During the day, prospective students and their families learned about various service departments and programs at SIU such as Admission, Financial Aid, Housing, Honors Program, and Registered Student Organizations. The Open House program is a great way for prospective students to explore SIU and interact with faculty, staff, and current students. I'd like to sincerely thank all of you for participating in this Open House and helping our recruitment efforts. Congratulations on a successful Open House event!

GOVERNOR'S BUDGET PROPOSAL

Last Wednesday (February 17, 2016) Governor Rauner gave his FY 2017 budget address to the General Assembly. The Governor's FY17 higher education budget provides a total appropriation of \$2.95 billion, a decrease of \$345.4 million, or 10.5% reduction from FY15 adjusted levels. Public universities are reduced 20%, or \$240.2 million, across the board in FY17, with a total general funds appropriation of

\$961.4 million allocated to individual university systems. Note that the Governor still assumes the FY16 appropriation level of \$842.2 million, or 30% below the FY15 appropriation, for universities as it was proposed in his FY16 Introduced Budget. For SIU, the general funds recommended for FY17 is \$159.6 million which is a 20% reduction of the FY15 appropriation.

You can find the Governor's full FY17 budget through the link below:

<http://www.illinois.gov/gov/budget/Documents/Budget%20Book/FY%202017%20Budget%20Book/FY2017OperatingBudgetBook.pdf>

Higher education is shown around Page 468, and SIU starts on Page 484.

CONGRATULATIONS

- The most prestigious award in CASA, the E.J. and Mary C. Simon Distinguished Faculty Award, this year goes to **Richard C. McKinnies**, Associate Professor of Radiologic Sciences, School of Allied Health. Congratulations! This award is intended to acknowledge, celebrate and reward extraordinary lifetime achievement with respect to teaching and other activities directly related to the education and general welfare of students of the College of Applied Sciences and Arts (CASA). This is the top faculty award in our College. The recipient receives \$5,000 and a plaque, and makes a speech at the annual *CASA Honors Day* Ceremony.



Associate Professor Richard McKinnies, E.J. and Mary C. Simon Distinguished Faculty Award winner. Rick has proven through his teaching evaluations, letters of recommendation, prior teaching awards (both at the school and college level) that he is the most deserving candidate for the award. Rick not only distinguishes himself in the classroom, but also is exceptional in service, research and being a team player in every setting he participates in. He is nationally known in the Radiation Therapy community, participates in program, school, college and university level service, as well as professional services.

As one of the nomination letter says, “Mr. McKinnies’ enthusiasm for the field of radiation therapy was shown clearly through his teaching. Not only was his passion for the field of radiation therapy obvious, his passion for teaching was obvious as well. Mr. McKinnies was extremely determined to ensure that all of his students would succeed. He is an extraordinary teacher who does not simply teach, but makes sure his students have a solid understanding of the material he presents them with. He was always willing to come in early, stay late, or do whatever it would take to make sure his students receive the help they needed. It is because of educators like Mr. McKinnies that students become eager to learn and inspired to succeed.”

E.J. Simon was dean of the College from its inception in 1951 until his retirement in 1970, and both he and his wife, Mary C. Simon, remained strong supporters of the University and CASA. This award recognizes the overall accomplishments of a faculty member in support of his

or her respective program and can only be received once in a lifetime. I would like to take this opportunity to thank all nominators and the E.J. and Mary C. Simon Distinguished Faculty Award Selection Committee for their diligent work and service. Congratulations again!

- Dr. **José Raul Ruiz**, Professor and Aviation Management, has been selected as Interim Chair for the Department of Aviation Management and Flight (AVMAF). He started his new role on Tuesday, February 17, 2016. Congratulations!

 A portrait of Dr. José Raul Ruiz, a middle-aged man with a grey beard and mustache, wearing a dark suit, white shirt, and patterned tie. He is smiling slightly and looking towards the camera. The background is a blurred indoor setting, possibly an airport or a classroom.	<p>Throughout his 21-year teaching career at Southern Illinois University Carbondale, Dr. José R. Ruiz has sought to make his classes interesting, appealing and challenging. Dr. Ruiz, a professor in our nationally recognized aviation management and flight program, doesn't shy away from expectations -- for either his students or himself. He possesses a Ph.D. in Education - Workforce Education and Development from SIU. Dr. Ruiz holds a commercial pilot certificate with instrument and multi-engine ratings. Dr. Ruiz led two academic SMS teams during the first and second FAR Part 139 SMS Pilot Studies and implemented the safety risk management and safety assurance components of SMS for the Southern Illinois Airport. Dr. Ruiz is an Editor of the Journal of Applied Sciences and Arts.</p>
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- Please join me in congratulating SIU Security Dawgs team on winning the second place at Illinois Collegiate Cyber Defense Competition (IL CCDC)!

The IL CCDC was held on Saturday, February 20, 2016 at two places: Moraine Valley Community College, Palos Hills in IL, and SIU Carbondale. Three teams participated in the competition on SIU campus: SIU Security Dawgs, John Logan College, and Kaskaskia College. Our Security Dawgs team finished second at the IL CCDC. DePaul University take the first and the University of Illinois took the third. **Belle Woodward**, Associate Professor of Information Systems Technologies (IST), and **Tom Imboden**, Associate Professor of IST, are Security Dawgs team coach and faculty advisor respectively. Congratulations!



Associate Professor Belle Woodward and participants from JAL College

SIU Security Dawg Memebers, Associate Professor Tom Imoboden, and IL CCDC Judge

- **Tom Imboden** and **Dr. Nancy Martin**, Associate Professors of Information Systems Technologies (IST), have been working with faculty members from the College of Education and Human Services to develop a research proposal in response to the U.S. Department of Labor Funding Opportunity Number FOA-ETA-16-01. Congratulations on their great efforts and good luck on their application.
- **Dr. Nancy Martin**, Associate Professor of Information Systems Technologies (IST), and **Dr. Andrey Soares**, Assistant Professor of IST, successfully hosted a “Build Your Own Android App Day Camp for Middle School Girls” on Saturday, February 20, 2016 in the SIU Library. Middle-school girls learned how to create their own mobile applications for Android phones during this camp. They gained hands-on experience creating and using mobile applications. This is an event sponsored by the National Center for Women and Information Technology, Microsoft Research through a grant. Congratulations!
- **Dr. Becky Robinson**, Recruitment & Communication Specialist and **Mr. Kevin Taylor**, Graduate Assistant and Web Design Supporter, successfully hosted an informal discussion on Friday, February 12th from 1:00 – 2:00pm in the Dean’s Conference Room discussing Facebook page enhancements and other social media tools for program webpages. Attendees included

Shannon Gwaltney, ISAT; Shelby Adkinson, FDM; and student representatives from Aviation Flight and Technologies. Congratulations!

- The Aviation Technologies Department (AVT) successfully hosted a special event on Thursday, February 18, 2016. During this event Tom Harper, Director of Marketing from Avidyne, gave a presentation to AVT students on the development of the Advanced Technology Aircraft. Avidyne Corporation is a leading manufacturer of integrated avionics systems for general aviation (GA) aircraft. Avidyne is headquartered in Lincoln, MA, with facilities in Melbourne, FL and Westerville (Columbus), OH. Avidyne designs and manufactures integrated instruments, flight displays, VHF and GPS-based navigation, communication, as well as a range of ADS-B, traffic detection and weather detection sensors. Congratulations!



- Ms. **Ewa Krawczyk**, a junior in the Mortuary Science and Funeral Service (MSFS) program, is a finalist in the 2016 Service Corporation International (SCI) Scholarship Program. She is among 30 finalists who will be traveling to Houston, TX, all travel and meal expenses paid by SCI, on April 13 - 15 for final interviews. All 30 will receive a scholarship. The top fifteen will receive \$3,000.00 and the remaining fifteen will receive a \$500.00 scholarship. Also, perhaps more important than the monetary award is that recipients will be considered for apprenticeships and/or full-time career opportunities within SCI. Congratulations to Ewa and best wishes on her interview!
- Chief **Richard Ford II** has been appointed as the first Deputy Commissioner for the Chicago Fire Department, the agency's No. 2 job. He is a 1992 graduate of our Fire Service Management (FSM) program. Part of his duties are to oversee the daily operations of the Chicago Fire Department. He assumed his duties on February 15, 2016. Congratulations!



The Chicago Fire Department employs nearly 4,800 firefighters. Richard Ford II is a Chatham native and a 30-year veteran who rose through the ranks from firefighter to training director and then head of the Fire Prevention Bureau. Congratulations again!

- **Tom Imboden**, Associate Professor of Information Systems Technologies (IST), has his two courses, ISAT 316 Information Assurance I and ISAT 360 Information Assurance II, migrated to the SIU private cloud computing environment. Congratulations!

Tom is CASA Faculty Technology Lead. Please feel free to contact him if you are interested in using the SIU private cloud computing environment in your research or teaching. The VMware Digital Backpack Solution video at <https://www.youtube.com/watch?v=SVGsAZxQ4UQ> explaining the solution SIU Office of IT is working on.

- Four IST students, **Bryan McCarthy, Steven Mangano, Joel Carter, and Colten Gibbons**, received NSA Scholarship (\$1,000) in addition to one student from each community college - Lake Land College, Kaskaskia College, and Shawnee Community College. This scholarship was the outcome of a National Security Agency (NSA) Grant award titled "*The Southern Illinois Collegiate Cyber Co-op (SI3C): Furthering the Study of Cybersecurity in Southern Illinois through a Regional College Partnership.*" The Principal Investigator of this grant project is **Tom Imboden**, Associate Professor of IST. Congratulations!
- The Women in Aviation group held a special event with area Girl Scouts on Saturday, February 20, 2016, which helped girls experiencing being the pilot in the cockpit through the help of the simulator and our Aviation Flight and Management faculty and students! Congratulations!



GIVE KIDS A SMILE DAY

Around 160 kids received free dental care Friday, February 19, 2016, during *Give Kids a Smile Day*. For many years, the School of Allied Health’s Dental Hygiene program has been participating this event and *Give Adults a Smile Day* events partnering with the Southern Illinois Dental Society and the Southern Illinois Dental Hygiene Society. About 90 SIU students took part in Friday’s event.



CASA Dental Hygiene students Kallie Victor, Senior; Kiersten Hosfield, Junior; and Norine Blackstead, Junior were a few of the talented students who made the day a success!



It is through caring faculty, such as Jennifer Sherry of the Dental Hygiene program, that CASA continues to grow in enrollment, retention, and college to career success stories.



Kate Baba, a Carbondale Middle School teacher, brought a group of 10 students to the Give a Kid a Smile Day. The CASA Dental Hygiene team of faculty, staff, and students, such as those pictured, including Amy Stacey, CDC Clinic Manager; Carolyn Harmon, Dental Clerk; Jordan O'Donnell, Senior; Jilissa Payne, Senior; and Jill Pratt, Senior, provided fantastic service to all. Congratulations!



CASA Dental Hygiene students Quinshawnte Washington, Sophomore, and Rodjzae Finches-Heard, Sophomore, provided a friendly welcome to all children and families who visited!

CELEBRATING DIVERSITY THROUGH ARCHITECTURE

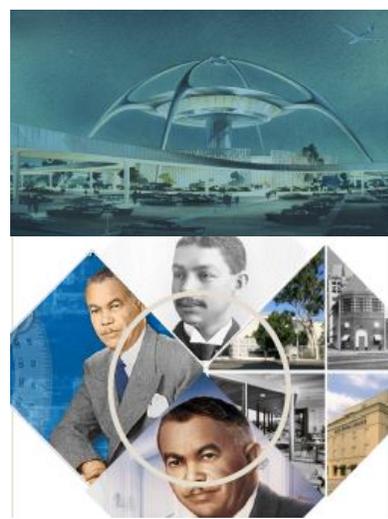
In honor of Black History Month, Dr. **Michael D. Brazley**, Dr. **Jon Davey**, and Dr. **Rolando Gonzalez**, professors of Architecture, will give a presentation of '*Celebrating Diversity through Architecture*' in the School of Architecture on Wednesday, February 24th @ 5:00pm in the Gallery of Quigley Hall. Pizza will be served. Everyone is invited.

Paul Williams
Paul Revere Williams FAIA (February 18, 1894 - January 23, 1980) was an American architect based in Los Angeles, California. He practiced architecture in Southern California and designed the homes of numerous celebrities, including Frank Sinatra, Lucille Ball and Desi Arnaz, Luc Chabry Barbra Streisand and Charles Cornell. He also designed many public and private buildings.

Albert Cassell
Albert Irvin Cassell was a prominent mid-twentieth century African American architect in Washington, D.C., whose work shaped many academic institutions in the United States from 1940. Head of the Office of Architecture, 1946-1960; Washington, D.C. Education: Cornell University

JULIAN ABRAHAM
Julian Francis Abraham was a prominent African American architect and chief designer in the Office of Historic Preservation. He was the primary designer of the new campus of Duke University. He lived from 1881 to 1956.
Firms: Hahn, Duke Corp., Philadelphia Museum of Art

Norman S. Beltracchi
Norman Beltracchi was the first licensed African American female architect and the first black female fellow of the American Institute of Architects. At Queen Beltracchi quickly climbed the company ladder, getting promoted from architect in 1966. In that position, and later as vice president of the Virginia Beach firm, she led her team on several major projects including the American Embassy in Tokyo, the Beltracchi 1.5 million square foot historic center known as California Mall, the Red Pass in San Francisco and Terminal One at Los Angeles International Airport.



STUDENT WEB DEVELOPMENT TEAM

The SIU Student Web Development Team is participating in the Web Project Competition, sponsored by the Association of Information Technology Professionals (AITP). The team is composed of five students,

Peter Schorsch, Lee Cooper, Cody Lingle, Ren Jing, and Ziyad Alotaibi, who are currently enrolled IST program. The faculty advisor is Dr. **Andrey Soares**, Assistant Professor in IST.

The team has been working since fall 2015 on a fully functional web application to support the activities of the future Midwest Water Polo Society (MWWPS), which is being formed to assist the development of the sport in the Midwest. The application will provide a way for teams to communicate and schedule competitions. The team will present results of their work at the AITP National Collegiate Conference and Career Fair held from April 7 - 10, 2016 in Chicago, Illinois. Team members will also use this opportunity to enter other competitions such a Database Design, System Analysis and Design, PC Troubleshooting and Network Design. This is a great opportunity for the students to practice what they learned in class and to demonstrate the skills built in the IST program.

Currently, the team is working on a fundraising campaign to help cover the expenses for registration, lodging, transportation, food and t-shirts. To help funding the SIU Student Web Development Team, please visit: <https://www.gofundme.com/siucaitp> or contact the faculty advisor, Dr. Andrey Soares (asoares@siu.edu).



SIU Student Web Development Team

Peter Cody Lee Ren Ziyad

aitp National Collegiate Conference and Career Fair® April 7-10, 2016

SIU SOUTHERN ILLINOIS UNIVERSITY CARBONDALE SCHOOL OF INFORMATION SYSTEMS AND APPLIED TECHNOLOGIES



To support us, visit: <https://www.gofundme.com/siucaitp>



STUDENT CAREER FAIR

The **Spring 2016 University Career Fair** will be happening on Tuesday, February 23rd from 10-2 at the SIU Arena. Career Services will be hosting a wide range of organizations who are visiting SIU to hire College of Applied Sciences and Arts students. More than 100 companies have registered to attend and recruit Salukis. In addition to the Career Fair, several information sessions and interviews will take place during the event.

GRADUATE STUDENT RESEARCH FORUM

The Center for Undergraduate Research and Creative Activities (CURCA), a unit of the office of the Vice Chancellor for Research, will host a Graduate Student Creative Activities & Research Forum, being held at the Student Center on April 5th, 2016. This event is designed to add value & celebrate the research, scholarly, and creative activities of SIU graduate students in all disciplines. The research abstract submission deadline is February 29, 2016. For more information on forum guidelines, please see the following link: <http://curca.siu.edu/Forums/graduate-forum/index.html>.

ON THIS WEEK'S CALENDAR

- Monday, February 22, 2016: 10:00am - 11:00am, H1B Grant Proposal Meeting, Wham 219.
- Tuesday, February 23, 2016: 11:00am-12:30pm, Deans' Council Meeting, Anthony Hall Balcony Conference Room.
- Wednesday, February 24, 2016: 1:00pm - 2:30pm, Catalog Program Changes Meeting, Morris Library Combination 752 and 754.
- Thursday, February 25, 2016: 10:00am-1:00pm, Workshop in Foreign Direct Investment; 3:00pm - 4:00pm, Workshop for Administrators, Library 751-752; 6:00pm - 8:00pm, AUT Industrial Advisory Committee Meeting.
- Friday, February 26, 2016: 9:00am - 10:00am, International Delegation Meeting, Stone Center; 11:00am - 12:00 noon, FAA Representatives Meeting, TEC 126A; AUT Industrial Advisory Committee Meeting, TEC Multipurpose Room.

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