

CASA Dean's MMU (Monday Morning Update)

A Tradition of Excellence; A Standard of Success

Monday, August 28, 2017

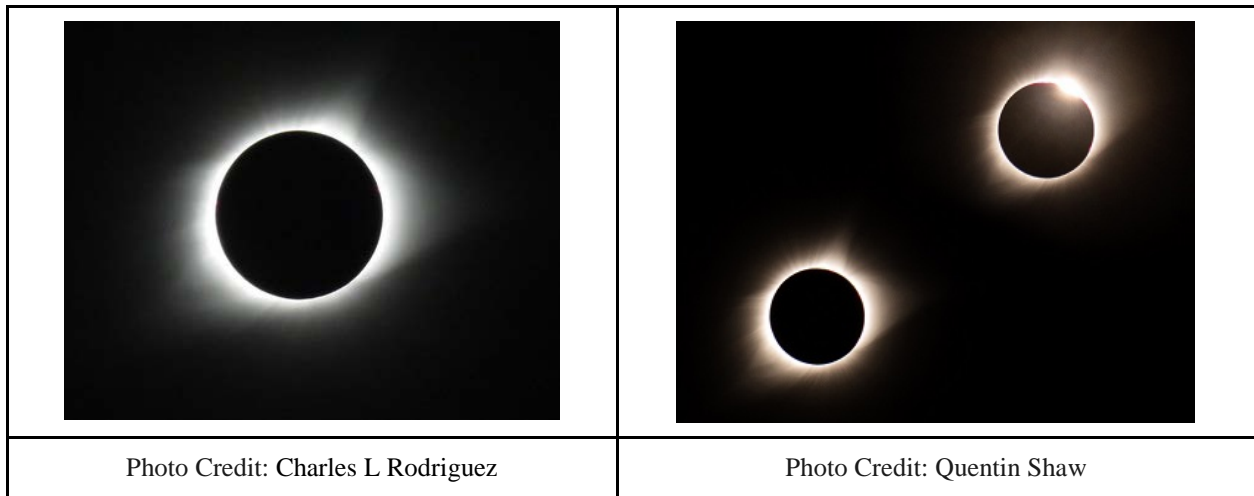
Dear Colleagues,

Congratulations and thank you to all who helped the College host events associated with last Monday's eclipse celebration. The Automotive Technology Department had their trailer parked on the north side of the Arena, a very visible location on campus. Mike Behrmann, Todd Grant, Eugene Talley, Kent Meckfessel, Ben Komnick, Drew Croxell, and approximately two dozen automotive ambassadors and automotive technology organization members participated in the eclipse showcase event. Mike Burgener set up several new aviation banners near the College tent. The aviation tables attracted many visitors during the two days. Two aviation students, John Adolf, and Dalton Thomas, together with Chair Burgener, volunteered during all solar eclipse events on Sunday and Monday. Many CASA faculty and staff, including Tom Shaw, Cara Doerr, Elaine Atwood, Scott Collins, Sam Chung, Tim Davis, Sandy Collins, volunteered at the CASA Showcase Tent or at the Planetarium in the Arena. Martin Hebel, Associate Professor of Electronic Systems Technologies (EST), together with some students, operated the EST robot, DawgZooka, from the stadium field. The student shooting the DawgZooka was interviewed live with a spot on MSNBC.



It would be impossible to name all of those who made this College Showcase event successful during the eclipse weekend and Monday. These volunteers are truly valuable to our College and the community. I am thankful to these faculty and staff. I hope you all enjoyed the eclipse experience. Charles L. Rodriguez, retired professor of Aviation Technologies, took a picture of the total eclipse with his \$300

Cannon camera (left below). Quentin Shaw (Dr. Tom Shaw's son) had a continuous capture of the eclipse in sequence, as shown in the picture below (right), with the remarkable "diamond ring" phenomenon.

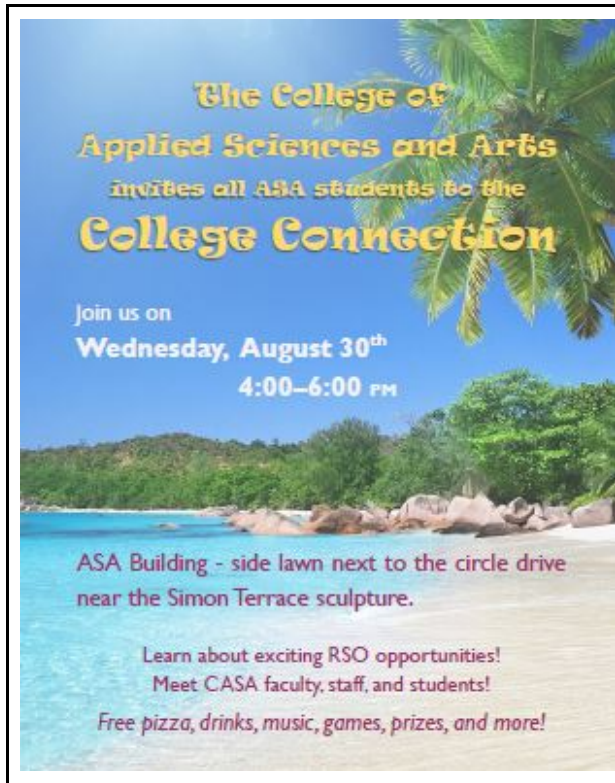


An estimated 50,000 people traveled to Carbondale, spending \$7 million dollars, 30,000 people were on SIU campus, including 14,000 at SIU Stadium. To give you an additional sense of the popularity of this solar eclipse, please see the picture below, showing the Southern Illinois Airport crowded with various private aircraft, many had to park on the lawn last Monday. It was a great experience. I am looking forward to another solar eclipse in Carbondale - 1:59 p.m., April 8, 2024.



Photo Credit: Patrick McDonald

CASA COLLEGE CONNECTION



Wednesday, August 30, 2017, 4:00pm - 6:00pm
Outside of ASA Building, near terrace sculpture

This is a college-wide student engagement event, promoting student's willingness, need, and desire to participate in, and be successful in their learning process. Student engagement has various indicators including the level of academic challenge, active and collaborative learning, student-faculty interaction, enriching education experiences, and a supportive learning environment. Through this CASA College Connection event, we would like to show our College culture is welcoming to students from diverse backgrounds, enable students to become active college community members, and enable students to develop their social and cultural capital. In addition to engaging students in your classrooms, I invite you to participate in the College Connection to meet and interact with new and returning students.

SIU 2025 VISION SURVEY

You have received an invitation from Chancellor Carlo Montemagno to take an *SIU 2025 Vision Survey* to share your insights into what SIU should look like in 2025, just eight years in the future. Please complete this online survey by Friday, September 8, to ensure that your feedback is heard. The survey is completely confidential and anonymous. The Chancellor encourages everyone to respond to the survey without being weighed down by past challenges. This is an opportunity for us to express our hopes and dreams for SIU. Please [TAKE THE SURVEY](#) within two weeks. If you have questions or technical issues about the survey, please email universitycommunications@siu.edu. Thank you.

CONGRATULATIONS

- U.S. Senator Tammy Duckworth visited SIU Transportation Education Center (TEC) on Friday, August 25, 2017. She was impressed by this 186,000 square-foot LEED (Leadership in Energy

and Environmental Design) Silver certified facility that houses the Automotive and Aviation programs. She also visited Aviation Technologies aircraft hangar and helicopter hangar.





Mike Behrmann and Mike Burgener, along with a few student ambassadors, did a great job showing the facility and program information. Congratulations!

- SIU Carbondale celebrated "College Night at the Du Quoin State Fair" from 7:00pm to 9:00pm, August 25, 2017. CASA had four display tables in the SIU Tent, and one truck trailer next to the tent located in the southwest corner of the Du Quoin State Fairground near Gate 6. The Automotive Technology Department provided lighting for the SIU Tent as well. Mike Behrmann, Mike Burgener, Sam Chung, Scott Collins, John Dobbins, Sandy Collins, Kent Meckfessel, and Aviation and Automotive ambassadors participated in the event. All pictures below were taken and provided by Dr. Sam Chung.

Chancellor and his wife Pam with Automotive Technology faculty and students:



Mike Behrmann demonstrated the student racing car:



Aviation Ambassadors:



Automotive Ambassadors:



Photo credit: Dr. Sam Chung

- **Dr. Qian (Jenny) Huang**, Assistant Professor of Architecture, submitted a research grant proposal to the U.S. Department of Energy, titled "A Hybrid Smart Sensor Platform with Deep Machine Learning Algorithm for Accurate Occupancy Counting towards Energy Efficient Buildings". The selection notification will in November 2017. Congratulations!
- **Dr. Jose Ruiz**, Professor of Aviation Management and Flight, has been selected as a new University Aviation Association (UAA) Educator Trustee. UAA is the voice of collegiate aviation in the advancement of degree-granting aviation programs that represent all segments of aviation. Congratulations!
- Please join me in congratulating the following CASA students on receiving University-level scholarships:
 - **Xavier Aguirre**, Information Systems Technologies (IST) senior, Hispanic-American Fund Scholarship;
 - **Andrea Hart**, Dental Hygiene (DH) senior, African American Achievement Scholarship; and
 - **Montel Wells**, Architectural Studies (ARC) senior, African American Achievement Scholarship.

Please join me in congratulating these students and recognizing their significant accomplishments.

- **Richard N. Goins**, 2001 graduate from Health Care Management (HCM), has been appointed CEO of Massac Memorial Hospital. Congratulations!
- **Thomas C. Dickerson**, 1997 graduate from CASA Advanced Technical Studies (ATS), became the new President of the Board of Directors for the Radiology Business Management Association. Congratulations!
- **John P. Zochert**, 1986 graduate from Automotive Technology (AUT) and 1987 graduate from CASA Advanced Technical Studies (ATS), has been named General Manager of Product, NGK Spark Plugs (USA) Inc. Congratulations!
- **Jeffrey R. Cox**, 2002 graduate from Automotive Technology (AUT), has been named vice president of the Automotive Maintenance Repair Association. Congratulations!
- **Leah A. Hofferkamp**, 2000 graduate from Interior Design (ID) has been named by The American Society of Interior Designers (ASID) a future leader in the interior design profession and was honored with ASID's "One to Watch" award. Congratulations!
- **Dr. Bernie Kerr**, member of the External Advisory Board for Health Care Management (HCM), recently received The Herbert H. & Grace A. Dow Faculty Excellence Award. Dr. Bernie Kerr is a Professor in Central Michigan University's Health Administration Division, School of Health Sciences, in The Herbert H. and Grace A. Dow College of Health Professions, and serves as Director of the Master of Health Administration Program. Please join me in congratulating him on this significant accomplishment!

- **Keven Mitchell**, Associate Professor of Aviation Technologies, put on a Composite Merit Badge training session for the Boy Scouts of America Saturday, August 19th. The BSA held the Pine Ridge Eclipse fest 1.0 on Little Grassy Lake. He had the opportunity to train 20 scouts from around the state on composites, what they are, how are they made, and how are they used. The scouts had an opportunity to put their new-found knowledge to use and received carbon fiber neckerchief sliders to wear proudly at the completion of the training. Congratulations!



- **Jeff Hayes**, Senior Lecturer of Aviation Management and Flight, and **Andy Weis**, Assistant Instructor of Aviation Flight, together with two AF 220 students **Pat Hogge** and **Brett Baker** did a flyover at “Doc” Bencini Field just after the National Anthem during 100th meeting of the Murphysboro Red Devils vs Carbondale Terriers football game.



As shown in the pictures above, the crowd was excited when two Cessna 310 aircraft flew over the field. Congratulations to everyone involved on an excellent job combining community service with marketing our programs!

- SIU's Family Carnival was "Celebrating Superheroes" on Saturday, August 26, 2017, from 10 AM to noon. The event was held at the Student Recreation Center in the West Gym. Children and parents were dressed up in their favorite superhero costumes and it was a great event. Jennifer Sherry, Associate Professor, Dental Hygiene and senior students Jackie Blackburn, Marisa Koester, Stephanie Sass and Ashley Walker (dressed in their "Plaque Smackers" capes) organized a booth that provided oral health education and information about the SIU Dental Hygiene Clinic. Participants learned about the clinic's preventive services to community members and SIU students. Oral health kits were provided to each participant that visited the booth and answered trivia questions. Thank you to all who participated!



MINDSET LIST FOR THE CLASS OF 2021

Students heading into their first year of college this year are mostly 18 and were born in 1999. The class of 2021 can't remember when a "phone" wasn't a videogame and research library, and they've always been searching for Pokemon. They've never read a Peanuts strip that wasn't a repeat and they never had the privilege of a Montgomery Ward catalogue as a booster seat. They have persevered in a world without Joe Dimaggio and brightened by emojis. If you ask them about the whine of a dial-up modem, expect a blank stare.

These are among the items in this year's Beloit College Mindset List, which is copied below. More information about Beloit College Mindset List is available at: <https://www.beloit.edu/mindset/>.

1. Their classmates could include Eddie Murphy's Zola and Mel Gibson's Tommy, or Jackie Evancho singing down the hall.
2. They are the last class to be born in the 1900s, *the last of the Millennials* -- enter next year, on cue, *Generation Z!*
3. They are the first generation for whom a "phone" has been primarily a video game, direction finder, electronic telegraph, and research library.
4. Electronic signatures have always been as legally binding as the pen-on-paper kind.
5. In college, they will often think of themselves as consumers, who've borrowed a lot of money to be there.
6. *eHarmony* has always offered an algorithm for happiness.
7. *Peanuts* comic strips have always been repeats.
8. They have largely grown up in a floppy-less world.
9. They have never found Mutual Broadcasting or Westinghouse Group W on the radio dial, but XM has always offered radio programming for a fee.
10. There have always been emojis to cheer us up.
11. The Panama Canal has always belonged to Panama and Macau has been part of China.
12. It is doubtful that they have ever used or heard the high-pitched whine of a dial-up modem.
13. They were never able to use a Montgomery Ward catalogue as a booster seat.
14. Donald Trump has always been a political figure, as a Democrat, an Independent, and a Republican.
15. Zappos has always meant shoes on the Internet.
16. They are the first generation to grow up with Watson outperforming Sherlock.
17. Amazon has always invited consumers to follow the arrow from A to Z.
18. Their folks have always been able to get reward points by paying their taxes to the IRS on plastic.
19. In their lifetimes, *Blackberry* has gone from being a wild fruit to being a communications device to becoming a wild fruit again.
20. They have always been searching for Pokemon.
21. They may choose to submit a *listicle* in lieu of an admissions essay.
22. *Dora the Explorer* and her pet monkey Boots helped to set them on the course of discovery.
23. The seat of Germany's government has always been back in Berlin.
24. Jet Blue has always been a favorite travel option but the Concorde has been permanently grounded.
25. By the time they entered school, laptops were outselling desktops.
26. There has never been a Coliseum in New York, but there has always been a London Eye on the Thames.
27. Once on campus, they will find that college syllabi, replete with policies about disability, non-discrimination, and learning goals, might be longer than some of their reading assignments.

28. As toddlers they may have dined on some of that canned food hoarded in case of Y2K.
29. An ophthalmologist named Bashar al-Assad has always provided vision for the Syrian military.
30. Whatever the subject, there's always been a blog for it.
31. U.S. Supreme Court decisions have always been available at its website.
32. Globalization has always been both a powerful fact of life and a source of incessant protest.
33. One out of four major league baseball players has always been born outside the United States.
34. Carl Sagan has always had his own crater on Mars.
35. A movie scene longer than two minutes has always seemed like an eternity.
36. The Latin music industry has always had its own Grammy Awards.
37. Ketchup has always come in green.
38. They have only seen a Checker Cab in a museum.
39. Men have always shared a romantic smooch on television.
40. They never got to see Jimmy Kimmel and Ben Stein co-host a quiz show or Dennis Miller provide commentary for the NFL.
41. As toddlers, they may have taught their grandparents how to Skype.
42. The image of Sacagawea has always adorned the dollar coin, if you can find one.
43. Having another child has always been a way to secure matching tissue to heal an older sibling.
44. There have always been Latino players on the ice in the NHL.
45. Napster has always been evolving.
46. Nolan Ryan has always worn his Texas Rangers cap in Cooperstown, while Steve Young and Dan Marino have always been watching football from the sidelines.
47. The BBC has always had a network in the U.S. where they speak American.
48. There has never been a sanctioned Texas A&M bonfire.
49. There has always been a Monster in their corner when looking for a job.
50. Wikipedia has steadily gained acceptance by their teachers.
51. Justin Timberlake has always been a solo act.
52. U.S. professional baseball teams have always played in Cuba.
53. Barbie and American Girl have always been sisters at Mattel.
54. *Family Guy* is the successor to the *Father Knows Best* they never knew.
55. Motorola and Nokia have always been incredibly shrinking giants.
56. Melissa has always been too nice a name to be attached to a computer macro virus.
57. The Mars Polar Lander has always been lost.
58. Women have always scaled both sides of Everest and rowed across the Atlantic.
59. Bill Clinton has always been Hillary Clinton's aging husband.
60. Paleontologists have always imagined dinosaurs with colorful plumage.

Information Source: Beloit College, <https://www.beloit.edu/mindset/2021/>.

ON THIS WEEK'S CALENDAR

- Monday, August 28, 2017: 8:30am - 9:30am, CASA College Connection Committee Meeting, Dean's Conference Room.
- Tuesday, August 29, 2017: 7:00pm - 12:00am, Volleyball vs. Arkansas State, SIU Arena Harry L. Crisp Sr. Court.
- Wednesday, August 30, 2017: 4:00pm - 6:00pm, College Connection, west side of ASA Building, near the Simon Terrace sculpture; 6:30pm, SIU Big Dream event, Student Center Ballrooms.
- Thursday, August 31, 2017: 7:05pm, Atlanta Braves at Chicago Cubs, Wrigley Field, Chicago.
- Friday, September 1, 2017: 10:00am - 11:00am, Co-Provosts Meeting, Anthony Hall Room 311; 3:00pm - 4:00pm, University Communication Meeting.

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.
Dean, College of Applied Sciences and Arts