

**August 17, 2020**

## **College of Health and Human Sciences Update**

Dear Colleagues,

As we start the Fall 2020 semester, I am honored to have the opportunity to serve as the Interim Dean for our new college. The staff and I have taken tours of the new areas and held individual Zoom conferences with the Departments/Schools for an informal meet and greet. I have enjoyed the opportunity to visit with every unit as they were very informational. The new **College of Health and Human Sciences (CHHS)** consists of three departments and five schools, including the:

- Department of Automotive Technology
- Department of Aviation Management and Flight
- Department of Aviation Technologies
- School of Architecture
- School of Health Sciences
- School of Human Sciences
- School of Justice and Public Safety
- School of Psychological and Behavioral Sciences

Together, the college offers 51 different degrees at the undergraduate and graduate levels, including **3 associate, 25 bachelor, 18 masters, and 5 doctoral level programs**. In addition to the degrees, CHHS also offers **17 minors/certificate programs**. Our programs are delivered through a variety of formats including traditional face-to-face, online synchronous or asynchronous, and off-campus.

Considering the make-up of this college, and the fact we house 8 of the top 20 undergraduate majors at SIU, I believe there is tremendous potential for enrollment growth. Our programs are experiencing a **49.2% increase in freshman students** from 313 in 2019 to 467 for this fall. Some of our undergraduate programs have decreased enrollment while others have increased and overall, we are up at the undergraduate level. However, we are down slightly in graduate level enrollment.

With this being said, we must also let everyone know that there has been a great amount of planning with the goal of safety for faculty, students, and staff in response to the COVID-19 virus. There is vast information in regards to SIU's response to the COVID-19 situation on the following websites. Please take time to read the information.

1. Coronavirus (COVID-19) Information: <https://siu.edu/coronavirus/>
2. Plan for Fall 2020: <https://siu.edu/coronavirus/fall2020/>
3. Saluki Safety: <https://siu.edu/coronavirus/safety.php>
4. Interim Title IX Policy: [https://equity.siu.edu/\\_common/documents/Title-IX-policies.pdf](https://equity.siu.edu/_common/documents/Title-IX-policies.pdf)

As the semester gets rolling, we know things will come up that must be addressed. This year, more than most, we must be ready and willing to adapt to a wide variety of situations. I want to express my appreciation in advance for making the Fall 2020 semester the best experience possible for our Saluki students.

### **Good News and Congratulations!**

The **Ernest J. and Mary C. Simon Distinguished Faculty 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 Health and Human Sciences (CHHS) at Southern Illinois University Carbondale. Congratulations to **Mike Behrmann** for receiving the 2020 Simon Distinguished Faculty Award.



- *Longstanding commitment* — Michael Behrmann, the 2020 Simon Distinguished Faculty Award recipient, has spent more than 35 years with the nationally recognized automotive program as a student, instructor, assistant and associate professor, and department chair. (Photo by Russell Bailey) Link to full article: <https://blog.news.siu.edu/20200624-behrmann-earns-simon-distinguished-faculty-award/>

The college honors its staff members who have demonstrated excellence through their service to their departments or schools, the college, and the university. The “**Service to the College Award**” is in recognition of an individual employed in an administrative professional (AP) or civil service (CS) full-time position in the former College of Applied Sciences and Arts who promotes a vision of pride and community from within the college. Award recipients create “a culture where all employees embrace their responsibilities for the recruitment and retention of students, and act as goodwill ambassadors” to the College. Such individuals may: Advance the mission of the College and improve workplace morale; Accomplish job duties in an exemplary manner with extensive knowledge and expertise; Improve job and workplace efficiency, productivity, safety and environment; and Support the job performance of other employees. After the nomination process, the Selection Committee had an online review recently and selected the winner. The 2020 recipient of the Service to the College (CS/AP) Award is **Chad Waters**, Administrative Assistant in the Dean’s Office. This is the top staff award in our College. The recipient receives \$500 in cash and a plaque, and the recipient’s name will be inscribed on a permanent, prominent wall plaque in the office of the Dean. Congratulations!



**Chad Waters** was first hired in the College of Applied Sciences and Arts (CASA) in August 2012 as an Administrative Aide in the School of Allied Health (now School of Health Sciences). He was previously employed as an Administrative Aide in the College of Engineering, where he had worked for 14 ½ years in the Center for Advanced Friction Studies, progressively receiving additional duties and moving up in the civil service classifications. While working in the School of Allied Health, Chad handled the vast responsibilities of purchasing, accounts payable, bookkeeping, classroom and course scheduling, troubleshooting, and serving as assistant to (and advising) the Director of the school. He maintained confidentiality in handling faculty/staff problems and was a source of guidance for many in the school.

Congratulations to the **CHHS faculty** below who have been nominated to serve on the **SIU System Strategic Planning Committee** representing the Graduate Council.

**Craig Anz-** [canz@siu.edu](mailto:canz@siu.edu)

**Kathleen Chwalisz-** [chwalisz@siu.edu](mailto:chwalisz@siu.edu)

**Steven Goetz-** [sgoetz@siu.edu](mailto:sgoetz@siu.edu)

### **Department of Automotive Technology**

Great work to **Mike Behrmann** and the automotive team in producing a creative video that reminds students to wear a mask. Special thanks to Alicia Johnston, Assistant Instructor in Automotive Technology, for coordinating this video and contributing an excellent vocal performance. Please follow the link below:

<https://www.youtube.com/watch?v=M-uoEzhtcso>

Faculty in the Automotive Technology program have been busy over the summer repairing and refurbishing bicycles to give to SIU students as part of the “Saluki Recycle Your Bicycle” program. **Cara Doerr, Mike Behrmann,** and Jon Shaffer in University Housing collaborated to secure a Green Grant for this project. In addition to helping Salukis in need, a handful of bikes will be donated to the SIU Recreational Center to use for bicycle programming which will assist the SIU Sustainability Office and the university’s status as a Bicycle Friendly Campus.



### **Department of Aviation Management & Flight and Aviation Technologies**

Members of the Southern Illinois University Carbondale aviation shop recently painted “S I U” on the underside wings of planes used by the program’s Flying Salukis. They will affix the same maroon lettering in wind-resistant vinyl to more than 20 additional planes used by flight students in the program in the coming weeks. The unmistakable lettering should be highly visible to anyone in the Carbondale area up to about 1,000 feet. **Ken Bro,** the aviation program’s chief flight instructor, said “Everyone will be aware of where we are and who we are.”



The aviation shop has also been busy working on making custom foggles for each of the 360 aviation flight students who will start classes this fall. **Foggles** are eye protection used in flight training exercises for pilots who are learning to fly in simulated foggy or cloudy conditions. The glasses require pilots to learn to fly by instruments. Due to the COVID-19 pandemic, aviation flight students and instructors will each use individual foggles in training exercises.

### School of Architecture

The School of Architecture is happy to announce one new Tenure Track faculty hire, **Mehdi Ashayeri**.

Architecture undergraduate enrollment is steady, and there is enrollment growth in their **Masters of Architecture** program this year.

The school is currently planning growth in the **Construction Management and Operations** program with emphasis on environmental and sustainable technologies. **Construction Management and Operations** will be offered as a **4-year degree specialization** in addition to the already existing minor. The specialization in Construction Management and Operations prepares students for careers in commercial and industrial construction management. The program builds on the School of Architecture's foundational disciplines in building design and construction.

The **School of Architecture** is currently going through an **accreditation review**, which is tentatively scheduled for **November 8-12**. This review will take place virtually and SIU School of Architecture is one of only a few pilot schools for virtual reviews.

## School of Health Sciences

### Communication Disorder Sciences

Congratulations to **Dr. Maria Claudia Franca** on establishing an agreement for implementation of exciting collaborative project with the University of São Paulo and the CDS program.

The CDS program received acceptance notification for three peer-reviewed paper proposals for the **2020 American Speech-Language Hearing Association Convention** in November 2020. The proposals included student authored and faculty authored submissions. There were nearly 3000 submissions this year for the Convention. Titles and authors are below. Unfortunately, the group received news that the Convention is being canceled due to Covid-19. The Convention typically draws more than 10,000 participants and the authors will have the opportunity to resubmit for 2021, and we will do so.

### Publications

- Accepted paper: How to enhance efficiency and effectiveness of interpreter collaboration - **Valerie Boyer, Maria Claudia Franca, Salim Al-Ani, Ana Claudia Harten, and Julie Stierwalt**
- **Dr. Boyer** and **Dr. Franca** have two publications in press. The first is a collaboration with Dr. Pegoraro-Krook at the University of Sao Paolo in Brazil and focuses on cross-cultural collaboration. The second is a collaboration with a student, Olivia Brandolino, and is focused on dosage for intervention.
- **Franca, M. C., Boyer, V, & Pegoraro-Krook.** Increasing pluralistic education through cross-cultural inter-program collaboration. Perspectives of the ASHA Special Interest Groups. In press.
- **Boyer, V. E., Brandolino, O., & Franca, M. C.** (2020). Current standards on neuropathic treatment dosage: A systematic review. *Rehabilitation Counselors and Educators Journal*.
- **Dr. Muzio** was an invited speaker on the topic of clinical education at the American Speech-Language Hearing Association Convention that was originally scheduled for November 2020.
- Accepted proposals for ASHA 2020 -Dose Relevancy in Dynamic Assessment of Narratives in Bilingual Children by **Alysh Oetzel** (Master's student), **Dr. Boyer, and Dr. Franca**; Presence of Late 8 Phonemes Among Adolescents and Young Adults with Down Syndrome by **Aidan Osborne** (2020 graduate), **Dr. Boyer, Dr. Muzio, and Dr. Franca**
- 2020 – **Franca, M. C., & Al-Ani, S.** Diversity issues in speech-language pathology: A learning path to competency. 2020 ISHA Convention Chicago, IL. (invited)

- 2020 – **Al-Ani, S., & Franca, M. C.** Professional skills in a changing world: International alliances. 2020 ISHA Convention Chicago, IL (invited)
- 2020 – **Franca, M. C., Connelly, E., & Boyer, V, Osborne, A. & Moore, M.** Estimation of vocal quality using auditory-perceptual methods. 2020 48th Voice Foundation Annual Symposium. Philadelphia, PA. (accepted/postponed-COVID-19)
- 2019 – **Franca, M. C., & Boyer, V. E., Salim, Al-Ani, Stierwalt, J.** Diversity now: Toolbox for cultural competence. 2020 ASHA Convention. Orlando, FL.
- 2019 – **Garcia, J, Boyer, V, Martin, K, & Franca, M. C.** Reports From the Field: Results from Pilot Survey on Bilingual Assessment in School-Age Children. 2020 ASHA Convention. Orlando, FL.
- 2020 – **Boyer, V. E.,** *Assessment and intervention with diverse populations with autism spectrum disorder.* Illinois Speech-Language Hearing Association Convention, Rosemont, IL.

#### **Awards**

- **Dr. Maria Claudia Franca** was awarded **Scholar of the Year** for the **School of Health Sciences**
- **Dr. Valerie Boyer** was selected for the **National Teaching Symposium on Foundational Communication Sciences and Disorders** to be held in May 2021 at the American Speech-Language Hearing Association in Washington, DC.

#### **Grants**

- The Autism Program of Illinois, Center for Autism Spectrum Disorders, awarded July 1, 2020- June 30, 2021, \$160,000.00 - **PI Valerie Boyer**
- Augmentative and Alternative Communication Lab grant, awarded July 1, 2020-June 30, 2021, \$10,000.00 - **PI Valerie Boyer**, supplemental to the Autism Program Grant
- Extended Campus online course development grants - **Dr. Muzio, Dr. Franca, and Dr. Boyer**

#### **Enrollment**

- 26 May/August graduates in the CDS Master of Science program. 100% job placement including positions in California, Montana, Illinois, Kentucky, Wisconsin, Missouri, Indiana, Michigan, and Tennessee
- 27 admitted new students in the Master of Science program beginning in Fall 2020 for a total of 50 students enrolled in the MS program.

- Inaugural cohort of the online leveling program begins Fall 2020. This program is designed for students with BS degrees in other areas who are interested in the MS in CDS.
- Three fellowship recipients: Megan Moore is a Master's Fellowship Recipient. Cydney Goodrum is a Graduate Dean's Fellowship recipient. Prativa Tripathee is a Graduate Dean's Fellowship recipient. I have attached bios and pictures for each.

## **Counseling and Rehabilitation Education**

Congratulations to the REHB and COUN faculty as IBHE approved their merger proposal to establish the **Counselor and Rehabilitation Education (CARE)** program. **Dr. Jane Nichols** will serve as the program director.

**Dr. Pender** continues as our liaison for CACREP. She also was accepted as a CACREP site evaluator. She presented this summer on the impact of COVID on children for the Carbondale Arts.

**Dr. Taylor** continues to serve on the **Gerontology Program Advisory Board** as the Rehabilitation Services representative. The Board includes a collaboration of faculty from across campus as well as area community agency representatives. In addition to developing the curriculum for the Certificate in Gerontology, the Board works to create meaningful educational and experiential opportunities for students from a variety of majors who are interested in careers working with older adults.

- 92% of our graduates over the last 18 months are working or continuing education. We are merged and moving to Wham 223. Student engagement to date has been strong.
- **Dr. Giles** worked with the Director of Training at Baptist Hospital Paducah to create an agreement for providing emergency counseling services for medical and auxiliary personnel During Covid. Provided volunteer services to frontline workers.
- Currently in the process of being nominated to the Kentucky Licensed Professional Counseling Board.

## **Presentations**

- **Giles, J.** (September, 2019). Strategies for Change When Kids Who Won't Budge. Paper presented at the meeting of the West Kentucky Counseling Association, Murray, KY.
- **Giles, J.** (September, 2019). Creating Interdisciplinary Suicide Prevention Programs: Lessons from the Field. Paper presented at the inaugural meeting of the Find Hope Here, Southern Illinois Suicide Prevention Conference, Carbondale, IL

## Dental Hygiene

Congratulations to the **Dental Hygiene** graduates that took the **Central Regional Dental Testing Service (CRDTS) examination**. Twenty-five of twenty-five successfully passed this exam on the August 7<sup>th</sup> and 8<sup>th</sup> test administration. Seven others took the Computer Simulated Clinical Examination (CSCE) and passed. Therefore, a total of **32/32 DH graduates have passed all attempted exams**. One graduate did not take any dental hygiene exams as she accepted commission into the United States Air Force.

Dental Hygiene will be hosting our **Annual Dental Professional's Conference** on a virtual platform this year. Jasmin Haley will present a course on Opioids and a course on Diversity. We will have virtual vendor sessions as well as online poster presentations by our senior Dental Hygiene students.

**Teri McSherry** and **Jennifer Sherry** are serving on the **Provost's Working Group Committee for Re-Opening and Beyond**. This committee was created to gather information regarding campus communication, health/safety, FAQ's for instructors, classroom logistics/management & student management, technology needs, and contingency planning. They are both on the Health and Safety Subcommittee; however, if you have any questions or concerns regarding any of the categories listed above, please send to Teri or Jennifer, and they will take them back to the committee.

**The Dental Sealant Grant** Program was very busy with the Senior class during the 2019-2020 school year. The program visited over 20 sites and was able to serve over 1250 children. The Sealant program was also able to supply toothbrushes, toothpaste, and floss to multiple school lunch programs along with a donation of PPE to Southern Illinois Healthcare during the COVID-19 pandemic.

The **DH Class of 2020** has passed all clinical licensing exams on the first attempt and many have already secured jobs in IL, MO and CO.

**DH accreditation** site visit has been moved to November 2021 due to the pandemic. (Originally scheduled for this November.

DH welcomes **Renee Lipe** to the NTT faculty. Renee has been serving as the Clinic Coordinator for the CDC.

DH welcomes **Dr. Lauren Cripps** who will be one of the supervising dentists along with working in the CDC.

**Jennifer Sherry** and **Stacey McKinney** presented a virtual poster presentation through the ADHA national convention. This project focused on the attitudes regarding the effects of marijuana and legalization of medical and recreational marijuana in Illinois.

**Stacey McKinney** and **Kelli Whittington** submitted a case study that will be published in December. The case was identifying carotid stenosis through dental radiography.

**Faith Miller** and **Katlynn Hutchcraft** are discussing interprofessional educational experiences for our students with **Dr. Valerie Boyer** and **Dr. Maria Claudia Franca** from Communication Disorders and Sciences, as well as with **Dr. Kelli Whittington** from the nursing program. We are working toward discussions of creating a course that would satisfy our programs' IPE requirements set by our accrediting bodies, as well as give our students unique experiences to collaborate with other professions.

## Grants

- **Stacey McKinney** and **Jennifer McKinnies** received a grant over the summer to build a program where we would go into grade schools to look at the decay rate among students. After oral and nutritional education as well as fluoride varnish applications have been completed we will check back on the students periodically to see how their homecare and caries rate has progressed. This project will continue into the spring semester due to the pandemic.
- *Rosie Wall Community Spirit Grant, ADHA Institute for Oral Health Community Grant*, Proposal for oral health kits, oral health education materials, and healthy snack alternatives for the guests at the Carbondale Warming Center. (Co-written by Mallory Wheeler, RDH, BSDH, CDHC as part of an Independent Study Project); Amount received: **\$1,000**; July 2020
- *Illinois State Dental Society Foundation (ISDS) (for “Give Adults a Smile Day”--- applied on behalf of Southern Illinois University Dental Hygiene Program and the Illinois Dental Hygienists’ Association (IDHA) Component #12 River Bend Southern Illinois)*, Amount received: **\$3,663**; September 2019
- *Illinois State Dental Society Foundation (ISDS) (for “SIU Senior Smiles Program”- applied on behalf of the Southern Illinois University’s Community Dental Center, Carbondale, IL)*, Amount received: **\$7,805**; September 2019
- *Oral Health Workforce Grant* (Illinois Department of Public Health and funded by HRSA and co-written with Faith Miller), Amount received: **\$16,931**; August 2019 (soon to be renewed for the upcoming year)

## Health Care Management/MHA/MHI

We are EXCITED about welcoming **two new Saluki pups** into our HCM, MHA, MHI family!

- Professor **Serdar Aydin** and his wife **Sema** had a baby girl, **Meryem!!**
- Professor **Jessica Cataldo** and husband **Kevin** also had a baby girl, **Gianna!!**

**HCM’s** specialization in **Respiratory Therapy** had their **Letter of Intent approved** by the **Committee on Accreditation for Respiratory Care (CoARC)** paving the way for the HCM program to move toward provisional accreditation.

Clinical Instructor and Program Director, **Becky Mansur**, and Clinical Instructor and Director of Clinical Education, **Laura Lemons** were hired for HCM's **Respiratory Therapy** program.

Assistant Professor, **Dr. Serdar Aydin** was hired for the HCM/MHA/MHI programs.

HCM student, **Jacob Webb** earned the **McGaw Health Administration Scholarship** provided by the program's accrediting body, the **Association of University Programs in Healthcare Administration (AUPHA)**.

The HCM program successfully **completed its re-certification review** with the **Association of University Programs in Health Administration (AUPHA)** with **100% of all criteria met** giving the a **six year certification** for the **first time in the program's history**.

**Akmal Asoev (MHA), Puja Jha (MHI), and Hannah Kohrs (HCM)** received the **2020 student recognition** from the **Mid-America Health Care Executives Forum (MAHCEF)**. HCM, MHA, MHI Faculty selected one student from each program based on their academic performance, leadership potential, and volunteer service. The recognition came with a monetary stipend.

HCM Developed a summer class titled: **The World Before, During and After COVID-19**. It was among one of the most highly enrolled classes at SIUC for the summer 2020 semester and was taught by **Dr. Kelli Whittington**, Nursing Program Director.

**Kyle Triplett (HCM)** implemented **EPIC** into his **HCM 385 – Finance and Economics in Healthcare** course providing both on campus and online HCM students with hands-on training to one of the foremost electronic health records platforms. This is a collaborative project between **HCM and Southern Illinois Healthcare (SIH)**.

## **Publications**

- Two past manuscripts received recognition as most popular articles published in *The Health Care Manager*.
  - a. 2020 RESEARCH SELECTED: Identified by *The Health Care Manager* journal as one of the most popular articles published in their journal: **Collins S & Collins K.** (2007). Changing Workforce Demographics Necessitates Succession Planning in Health Care. *The Health Care Manager*. 26(4), 1-8.
  - b. 2020 RESEARCH SELECTED: Identified by *The Health Care Manager* journal as one of the most popular articles published in their journal. **Collins S, McKinnies R, Matthews E, & Collins K.** (2015). A Ministudy of Employee Turnover in US Hospitals. *The Health Care Manager*. 34(1), 23-27.

- **Courtney Collins (MHA Student, MS-Medical Dosimetry Graduate, HCM Graduate), Dr. Sandra Collins (HCM/MHA/MHI), Dr. Richard McKinnies (SHeS), and Dr. Scott Collins (CHHS)** were recipients of the **2020 Gary Boyd Outstanding Featured Article** as awarded by the **Association for Medical Imaging Management (AHRA)**. The 2020 manuscript published in *Radiology Management* was titled: **An Exploration of Anti-kickback Issues for Radiology Managers**.
- **Dr. Sandra Collins, Jessica Cataldo, Dr. Thomas Shaw (all from HCM/MHA/MHI)** had an interdisciplinary manuscript published titled: **Medical Marijuana as a Viable Option for Cancer Related Issues: A Mini Study**. The manuscript was published in the **Journal of Cancer Therapy** with co-authors Dr. Richard McKinnies (SHeS); Dr. Jane Nichols (REHB); and Stacey McKinney (DH).
- **Cataldo J, Collins S, McKinnies R, Nichols J & Shaw T**. Addressing the Opioid Epidemic: Recommended Solutions from Physicians. *Qualitative Research in Medicine and Healthcare*
- Congratulations to both School of Health Science Faculty and Human Science Faculty on the following accepted publication. **Rados, R.C., Kim, J., Kono, S., Namyun, K., Tan, A., Kensinger, K., Cave, J., & Schmidt Allen, N.** (2020). Low-investment video and music activities evaluated. *The Journal of Dementia Care*, 28(4), 29-31.
- **Jessica Cataldo (HCM/MHA/MHI)** was an invited **Panelist** for the **Mid America Health Care Executives Forum** providing insight to health care executives for the **American College of Healthcare Executives (ACHE)** continuing education credits. Her session was titled: **Leading During COVID-19: Surprises, Challenges and Lessons Learned**.
- **Dr. Serdar Aydin and Dr. Sandra Collins (HCM/MHA/MHI)** presented their paper titled: **Evaluation of US and Taiwan Health Systems: A Review of the Literature** at the virtual **95<sup>th</sup> Annual Western Economic Association International (WEAI)** this summer.
- **Dr. Serdar Aydin (HCM/MHA/MHI)** presented his paper titled: **Analysis of the Turkish Healthcare System Reform: How Does the Reform Effect the Overall Population Satisfaction with the Healthcare System?** at the virtual **95<sup>th</sup> Annual Western Economic Association International (WEAI)** this summer.
- **Dr. Serdar Aydin (HCM/MHI/MHI)** had his research published. The manuscript titled: **An Assessment of Individual and Organizational Characteristics on Job Satisfaction Level: An Empirical Analysis** was published in the **European Journal of Environment and Public Health**.
- **Dr. Sandra Collins (HCM/MHA/MHI)** presented research titled: **Artificial Intelligence in Healthcare: Using Robotics in Healthcare Management Education** at

the virtual **Annual Conference of the Association for University Programs in Health Administration (AUPHA)**. The research was co-authored by Dr. Richard McKinnies (SHeS); Stacey McKinney (DH) and **Courtney Collins (MHA Student, MS-Medical Dosimetry Graduate, HCM Graduate)**.

- **Dr. Sandra Collins (HCM/MHA/MHI)** presented research titled: **Burnout in the Healthcare Professions: A Public Health Concern** at the virtual **Annual Conference of the Association for University Programs in Health Administration (AUPHA)**. The research was co-authored by Dr. Richard McKinnies (SHeS); Stacey McKinney (DH) and **Savanah Hopkins (HCM Graduate)**.

### **Mortuary Science and Funeral Services**

**Robert Broomfield** was hired into the program as a new faculty member.

### **Bachelors in Nursing Program**

BSN program **approved** by the **Illinois State Board of Nursing**

**Nursing Simulation lab complete** with 2 high fidelity manikins, 4 medium manikins, 1 pediatric manikin, and 1 infant manikin

### **Publications**

- **Whittington K, Shaw T, McKinnies R, and Collins S.** Utilizing Emotional Exhaustion as a Predictor for Burnout among Nurses. *Nursing Management*
- **Whittington K, & Collins S.** (September 2020). *Addressing the Workforce Needs in the Classroom*. Presentation at the Teaching and Technology Conference - University of Missouri - St. Louis.

### **Radiological Sciences**

Radiography:

- 100% pass rate for national boards, 20/20 students
- New DR system installed in Lab B
- Received a three year extension to its previous JRCERT five year accreditation award to earn the maximum 8 year award.

CT/MRI:

- 88% pass rate for national boards in CT, 7/8 students
- 100% pass rate for national boards in MRI, 2/2

- New CT/MRI lab simulators
- Received a three year extension to its previous JRCERT five year accreditation award to earn the maximum 8 year award.

#### Radiation Therapy:

- 94% pass rate for national boards, 17/18 students

#### Ultrasound:

- Our Sonography Program earned continuing CAAHEP accreditation, November 2019-2024
- The sonography program received new breast and scrotum scan phantoms this summer.
- 29 sonography students qualified for SIU Honors Day recognition
- Sonography student scholarships include:
  - University Excellence Scholarship
  - SIU Dean's Scholarship
  - Marine Corps Scholarship
  - Kelly Scholarship
  - UltrasoundSchoolsInfo.com achievement scholarship
- 16/16 students passed their Physics Registry
- 7/7 students have already passed their Obstetrics & Gynecology Registry
- 9/11 students have already passed their Abdominal Registry

#### Publications

- **Collins S, McKinnies R, Collins C & Collins K.** (2020). An Exploration of Anti-kickback Issues for Radiology Managers. *Radiology Management*. 42(2). This article received the Gary Boyd Award for outstanding feature article from the AHRA.
- **Dr. Sandra Collins (HCM/MHA/MHI)**, Dr. Richard McKinnies (SHeS), Dr. Scott Collins (CHHS) and **Courtney Collins (MHA Student, MS-Medical Dosimetry Graduate, HCM Graduate)** had research selected by the **Association for Medical Imaging Management (AHRA)** to be a continuing education piece for radiologic sciences professionals. The 2020 manuscript published in *Radiology Management* was titled: **An Exploration of Anti-kickback Issues for Radiology Managers.**
- **Dr. Sandra Collins (HCM/MHA/MHI)**, Dr. Richard McKinnies (SHeS), **Mitchell Dierkes (MHA Student, HCM Graduate)**, and Dr. Scott Collins (CHHS) had research selected by the **Association for Medical Imaging Management (AHRA)** to

be a continuing education piece for radiologic sciences professionals. The 2020 manuscript published in *Radiology Management* was titled: **Occupational Burnout in the Radiology Profession: Glancing Back to Move Forward.**

## **Medical Dosimetry**

SIU Medical Dosimetry Students performed well in the 2020 Quiz Bowl conducted by the **American Association of Medical Dosimetrists**. **Five of the top ten** winners were from SIUC's **Master of Science in Medical Dosimetry** program.

## **School of Human Sciences**

The Public Health program launched the [Student Outbreak Response Team](#) that successfully aided residents of a housing unit through a Covid crisis.

SHuS faculty combined to produce the following over the past year:

- Over 50 publications
- Over 30 regional, national, and international presentations
- \$720,000+ generated from grants
- 8 book chapters
- 4 books published

**Justin McDaniel**, Assistant Professor, received a \$3.2 million grant to take action in the areas hardest hit by the opioid crisis. <https://news.siu.edu/2019/12/121219-mcdaniel-opioid-grant.php>. McDaniel also is focusing research to find ways to improve the health of military personnel and veterans.

**Sarah Buila**, Associate Professor, received a [grant from CSWE](#) as part of the Policy Practice in Field Education Initiative funded by the New York Community Trust.

**Juliane Wallace**, Associate Professor and Interim Director, School of Human Sciences, received the Midwest Chapter of the American College of Sports Medicine Founders Award.

Recreation Professions students volunteered to help at two **Veterans Honor Flights** out of Marion, Illinois.

The **SIU Motorcycle Rider Program** celebrated its 50<sup>th</sup> year. Since the beginning of the program, more than 80,000 people have received training. This program was the first of its kind in the U.S.

Four MPH students in **Public Health in collaboration with Shawnee Health**, developed an Asthma program for District 95 schools and Carbondale High School. The program titled **“Flagging Down Asthma.”** is an educational program designed to encourage self-management of asthma.

Instructor **Tony Calabrese** was the subject of a **Teacher Appreciation** message from Saluki **Alumni**, Illinois State Representative Tom Morrison.

SIU's **Social Work** program was one of 12 programs to receive the **CSWE Policy Practice in Field Grant**. More information is available at the following link:

- [https://cswe.org/News/General-News-Archives/CSWE-Announces-Grantees-for-the-Policy-Practice-in?\\_zs=D40ui1&\\_zl=iDBw6](https://cswe.org/News/General-News-Archives/CSWE-Announces-Grantees-for-the-Policy-Practice-in?_zs=D40ui1&_zl=iDBw6)

Congratulations to the **Dietetics** program faculty as they earned continuing accreditation from the **Accreditation Council for Education in Nutrition and Dietetics (ACEND®) Board**. The award letter stated "During its July 22-24, 2020 meeting, the ACEND Board voted to continue full accreditation of your program for a term of eight years ending **December 31, 2028**. Accreditation is granted for a graduate degree Dietetic Internship enrolling 14 full-time interns annually with a Community Nutrition concentration."

### School of Justice and Public Safety

#### **Criminology & Criminal Justice**

Three **CCJ students** earned their **PhDs** and are employed at Southeast Missouri State University, Missouri State University, and Gonzaga University. To date, **all PhD graduates since the program's inception in 2012 have secured employment at four-year institutions** (other examples include Cal State-Fresno, University of Minnesota-Duluth, Ferris State University, and Southwest Oklahoma State University).

**Criminology and Criminal Justice (CCJ)** professors collectively published 21 peer-reviewed journal articles and one book, and made over 25 presentations.

Several CCJ professors continue their grant-funded research. Associate Professor **Raymund Narag** received funding from the Open Society Foundation to address the lengthy pretrial detention experienced by many who are awaiting trial in the Philippines. His efforts have led to the release of many non-convicted individuals from extremely crowded facilities. Professor **Tammy Kochel**, funded by grants from the Illinois Criminal Justice Information Authority and the Bureau of Justice Assistance, is studying law enforcement practices and public attitudes toward the police in places like St. Louis County, MO, and Springfield, IL.

#### **Paralegal Studies**

The Paralegal Studies program added a special topics option. Prof. **Dan Silver** is offering the first class under the heading, *Cannabis Law*, to a large group of students drawn from across the university.

The Paralegal Studies program hired an Interim Director during January 2020 and a new faculty member during August 2020. These new faculty members, like all instructors in the program, are all licensed, practicing attorneys who share their experience with students.

## Public Safety Management

Public Safety Management (PSM) faculty member **Peter Renz** invited Notre Dame Professor of Experimental Nuclear Physics to speak to his class and the broader PSM program to talk about chemicals in fire gear. The idea is to educate firefighters on hazards and develop policies to mitigate risks such as keeping equipment out of the home.

The Public Safety Management program modified its M.S. program with a proposal in September 2019, effective Fall 2020, changing from a 39-credit major to a 30-credit major. As of August 14, **program enrollment was up 70% compared to last year.**

The **Public Safety Management** program continues to see **graduates promoted to the rank of chief in fire departments across Illinois.** Not only is Chicago Fire Department Chief Ford a graduate, recently promoted chiefs in Barrington, Grant Park, and Roselle are also alums.

The **online Public Safety and Homeland Security Management** master's degree program is **among the nation's best in quality and affordability.** OnlineMasters.com ranks SIU among the top five accredited public and private non-profit institutions for 2019 and CollegeChoice.net ranks the program fifth for least expensive degree.

## Publications

- **Narag, R.E., & Jones, C.** (2020)., The *Kubol* effect: Shared governance and cell dynamics in an overcrowded prison system in the Philippines. In J. Turner & V. Knight (Eds.), *The Prison Cell* (71-94). Palgrave.
- **Kochel, T.** (2020). Protest policing by black police officers: Double marginality and collateral consequences. *Policing: An International Journal of Police Strategies and Management*. <https://doi.org/10.1108/PIJPSM-02-2020-0031>
- **Kroner, D.G., & Mills, J.F.** (2020). The accuracy of five risk appraisal instruments in predicting institutional misconduct and new convictions. *Criminal Justice and Behavior*. <https://doi.org/10.1177/009385480102800405>
- **Cho, S., Lee, Y.H., & Harper, S.B.** (2020). Testing the systemic model of social disorganization theory in South Korean neighborhoods: A latent class growth analysis approach to specifying pathways to homicide. *Homicide Studies*.
- **Yung, H.L., & Cho, S.** (2020). Assessing a multidimensional model of police legitimacy in South Korea with latent class analysis. *Journal of Crime and Justice*. <https://doi.org/10.1080/0735648X.2020.1773897>

## School of Psychological and Behavioral Sciences

Congratulations goes to **Lisabeth Dilalla** as she received a \$1000 award from Sigma Xi to create a video for preschoolers regarding safe behaviors during this pandemic. She will be working with a Ph.D. video-creator in Alberta, Canada for this project.

Congratulations goes to **Dr. Michelle Kibby**, Professor in the School of Psychological and Behavioral Sciences, as the new Director for the Center for Autism Spectrum Disorders (CASD). She will assume Director duties beginning on 8/16.

Congratulations, goes to **Lisabeth Dilalla** on being selected a Fellow of the Sigma Xi Scientific Research Honor Society. According to the announcement: On behalf of Sigma Xi's Board of Directors and Committee on Qualifications and Membership, we are honored to welcome you as a Fellow of Sigma Xi for your distinguished accomplishments and contributions to the field of psychology and the broader scientific endeavor achieved through dedication to research, teaching, mentoring, and service.

Please congratulate Psychology students **Jocelyn Ortiz & Maggie Schlotter** for placing 1<sup>st</sup> and 2<sup>nd</sup> at the McNair symposium that was held July 30<sup>th</sup> and 31<sup>st</sup>. Jocelyn worked with **Dr. Daryl Kroner** (Justice and Public Safety/ Cross-appointed to Psychological and Behavioral Sciences) and Margaret worked with **Dr. Liz DiLalla**. Jocelyn's project was on "Unraveling the Link Between Protective Factors and Juvenile Delinquency" and Maggie's was on "The Impact of Socioeconomic Status, Parental Negative Talk, and Gender on Child Internalizing and Externalizing Behaviors."

### Calendar of Events

Non-residential students will pick masks from their academic home using their student ID. For a complete list of locations visit <https://siu.edu/coronavirus/fall2020/mask-pickup.php>

**MASK & MEET**

Bring your ID!

Academic Buildings  
★ AUGUST ★  
13-14, 17-18  
9 AM - 3 PM

**SIU** Southern Illinois University  
CARBONDALE

Masks will also be available from 8:00 a.m.-4:30 a.m. Monday-Friday in the following locations:

- Dean of Students Office, Room 486 Student Services Building
- Information Desk of the Student Services Building
- Student Recreation Center
- Wellness Office in the Student Health Center
- ID Office in the Student Center

The complete list of 2020-2021 University Holidays can be found here:  
<https://hr.siu.edu/common/documents/faculty-staff/holiday2021.pdf>

### **Closing Remarks**

I plan to send regular updates so if you have good news information you would like to share, please send the information to me via email at [kscollin@siu.edu](mailto:kscollin@siu.edu) . If you know of other individuals that may be interested in receiving the college update, please ask them to send me an email and I will add them to our mailing list. If you do not wish to receive updates, please let me know as well. In addition to monthly updates, I encourage you to follow the College of Health & Human Sciences social media accounts on Facebook, Instagram and Twitter as well as individual school and department social media for regular good news and updates.

With Saluki Pride,

Scott Collins, Ph.D.

Interim Dean, College of Health and Human Sciences