

NOVEMBER 2017 NEWSLETTER



The SHSE Administrative Team

Ms. Jeanne Harding, *Interim Dean of SHSE*

Dr. Roberta Donahue, *Chair of HES*

Dr. Lisa Goran, *Chair of Education*

Dr. John Jones, *Assistant Chair of Education*

Mr. James Judd, *Director of the RPDC*

Dr. Amy Teten, *Chair of CMDS*

Dr. Brenda Wheeler, *Chair of Nursing*

Ms. Mona Davis, *Assistant to the Dean/Newsletter Editor*

Message from Ms. Jeanne Harding, Interim Dean, School of Health Sciences and Education

November is a wonderful time to be thankful and reflect on the positive activities happening in the Truman State University School of Health Sciences and Education. SHSE faculty, staff, and students regularly collaborate to offer meaningful services to our campus community and Northeast Missouri residents. Here are just a few highlights from this fall:

Communication Disorders: With faculty supervision, graduate students provided speech and hearing clinic screenings for approximately 180 preschool students enrolled in Head Start programs and screened more than 60 future educators. Their student organization, the Communication Disorders Association, is hosting a diaper drive to benefit local families receiving services through the Salvation Army.

Education: There are nearly 250 pre-service teachers completing field placements this fall. They are working in collaboration with our K-12 partners to improve their professional practices while helping support student learning. With the support of student organizations on campus, the student National Education Association organized a trunk or treat event for area children.

Health and Exercise Sciences: These students work with faculty to develop lessons and teach weekly physical education classes for students who are homeschooled. They provide programming at the LIFE Ability Center and coordinate CPR classes with area high schools. Students in the community and public health class have manned tables across campus to promote awareness of making smart driving decisions.

Nursing: The Department collaborated with area schools to provide medical screenings for hundreds of preschool – high school students and instructed 7th grade students on CPR training. In addition, they worked with area health departments in providing flu shots to community members. Students and faculty in the Department have been actively involved in raising funds for causes related to food insecurity.

Regional Professional Development Center: Fifteen staff members provided professional development support to more than 50 schools serving thousands of students in Northeast Missouri.

I am extremely proud of these collective efforts and know there are many others not listed. I challenge each of us to continue finding ways to make a positive difference in our communities.

Communication Disorders



Graduate students provided free speech-language-hearing screenings at the Speech and Hearing Clinic for children enrolled in Head Start programs throughout Northeast Missouri on October 5 and 6. Graduate students were able to practice important skills that will follow them into their careers as speech-language pathologists and Head Start students were able to receive more information about their speech and hearing statuses. Approximately 180 children were screened. The Communication Disorders Department is eager to continue providing these services and others to Kirksville and other surrounding areas.

The Communication Disorders Association (CoDA) (CMDS Student Organization) is continuing the fall Diaper Drive. The first Diaper Drive occurred in Spring, 2016. One in three families in America struggles to afford diapers for their children, and there is little to no support available to help families struggling to provide this necessity. CoDA is collecting diapers and wipes for families in Kirksville who are experiencing diaper need. The first Diaper Drive of the fall semester began in September and will continue throughout the semester. Donations of diapers and wipes will be collected in the Speech and Hearing Clinic. The diapers will be given out to families in need, November 10, at the Salvation Army.

Dr. Julia Edgar attended the 2017 Fall Voice Conference, October 11 – 14, in Washington, D.C. Along with colleagues Sheila Stager, Ph.D. and Steven Bielamowicz, M.D., Dr. Edgar presented a poster, *Does Choral Singing Change Acoustic and Aerodynamic Measures in Aging Adult Voice?*

Graduate students provided speech and hearing screenings for students from Truman's education department, October 27. CMDS students benefitted by having more opportunities to practice their assessment skills, and the education department students gained important information about their speech and hearing skills. The CMDS Department is proud to provide this service for these future educators.



The CMDS Department will host a Graduate Student Open House on Saturday, November 4. Invitations were sent to: Truman students (both majors and non-majors); students who have applied for Spring, 2018 and/or Fall, 2018 admission; students who have contacted the University expressing interest in the master's degree in CMDS; CMDS Program Chairs in Missouri, Iowa, and Illinois. In the past, this event has been an excellent recruiting tool. Various stations of information/interest are established. Faculty discuss internship, the academic curriculum, the Speech and Hearing Clinic processes/procedures, financial aid availability, and various topics of interest to prospective graduate students. Lunch will be provided.



The Communication Disorders Department is excited to continue visiting Mexico for the seventh year this January. During the first winter interim trip, graduate and undergraduate students will continue the department's legacy in Puerto Vallarta, Mexico. During this unique experience, students and faculty will visit a school, a daycare, and two orphanages. At each site, students will provide speech therapy and educational tools to the children and caregivers present. In addition, student chosen topics will be researched during the trip, and will be presented during the following semester. The department is very much looking forward to this continuation of learning abroad.



Truman 150: Truman State University's Communication Disorders faculty are proud to be a part of Truman's 150 year anniversary! [#Truman150](#)

Education



Jordan McGaughey, MAE '08, is all smiles moments after learning of his Milken Educator Award.

Photo courtesy of Milken Family Foundation.



"I was so proud of him I almost felt like a mom!" said one of the students crowded around Jordan.

Photo courtesy of Milken Family Foundation.



Jordan's Truman professor and 1996 Milken recipient Dr. Jeff Gall congratulates Jordan.

Photo courtesy of Milken Family Foundation.

Jordan McGaughey, 2008 Truman MAE alumnus, is the recipient of the prestigious Milken Educator Award. The Milken Educator Awards are hailed by *Teacher* magazine as the "*Oscars of Teaching*." The award was presented October 17 at a surprise assembly at Seckman High School in Imperial, where Jordan teaches tenth grade social studies, by Dr. Jane Foley, senior vice president of the Milken Educator Awards, Dr. Margie Vandeven, Missouri's Commissioner of Education, and Dr. Jim Wipke, Fox C-6 Superintendent. Also present was Dr. Jeff Gall, former Truman professor and MAE History/Social Studies supervisor and 1,700 cheering students. Gall says McGaughey "was one of those students you never forget - and I have a feeling he's one of those teachers you never forget, too." McGaughey is the only Milken Educator Award winner from Missouri this year and the first recipient ever from the Fox School District. He is among up to 45 honorees who will receive this national recognition and unrestricted \$25,000 cash prize for 2017-18. Milken Educators are selected in early to mid-career for what they have achieved and for the promise of what they will accomplish. In addition to the \$25,000 prize and public recognition, McGaughey's honor includes membership in the National Milken Educator Network, a group of more than 2,700 top teachers, principals and specialists dedicated to strengthening education. In addition to participation in the Milken Educator Network, 2017-18 recipients will attend a Milken Educator Forum in Washington, D.C., March 20-23, 2018. Educators will have the opportunity to network with their new colleagues and hear from state and federal officials about maximizing their leadership roles to advance educator effectiveness. More information about McGaughey, plus links to photos and a video from today's assembly, can be found on the Milken Educator Awards website at <http://www.milkeneducatorawards.org/educators/view/Jordan-McGaughey>

HES “Good Apple” Award



Every month, HES recognizes the efforts of a colleague with the “Good Apple” Award. In October, the award was presented to Brittany Harden, Academic Advisor in the Center for Academic Excellence and Pre-Health Professions Coordinator, for her work on Truman’s pre-health professions website to provide helpful information to both students and advisors. See what we mean at <http://excellence.truman.edu/advising/pre-health-professions/> Thanks, Brittany, and congratulations!

Students in Dr. Janice Clark’s HLTH 362 course took a field trip, September 26, to Fairfield, Iowa. They visited Maharishi University of Management and toured the Sustainability Living Center (SLC) and the Regenerative Organic Agriculture Program/Farm. Students spent the morning in the SLC learning about the building’s design using a combination of Vedic and modern architecture, maximizing building biology (non-toxic building materials and air quality) and ecological/sustainable materials and design. The building uses a combination of wind, solar, and geothermal energy, and has a rain catchment system for water use. The SLC building is LEED platinum rated and returns energy to the power grid. Students were treated to an organic vegetarian lunch in the student union and then toured the farm where they learned more about cover crops as a gardening aid, tasted fresh honey, ate vine ripened cherry tomatoes, experienced a “home made” walk-in vegetable cooler, and learned about hot and cool composting. Additionally, the students toured the men’s meditation center.



The 2017 Annual Conference for the American School Health Association was held October 11-14, in St. Louis. Nearly 30 Health Science (HS) students and five HES faculty (Dr. Roberta Donahue, Dr. Janice Clark, Dr. Nancy Daley-Moore, Dr. Carla Smith, and Dr. Carol Cox) attended. Students from the Student Public Health Association (SPHA) raised money to help reduce the costs for members to attend on October 12. Twenty-two students and Dr. Carla Smith left Truman at 6:30 a.m. and spent the day at the conference, arriving back in Kirksville after 10:00 p.m. Other HS students attended the entire conference. Truman was well represented at the national conference with three posters and a conference session presented. These include: Drs. Roberta Donahue, Alicia Wodika, and Nancy Daley-Moore presented a poster on *Community Service Organizations as Potential School Partners*; Dr. Janice Clark presented a poster on *Real Health: Using the 4 R's for Environmental Health*; Drs. Carol Cox, Larry Olsen, and Steve Goodwin presented a concurrent session on *A cornucopia of Creative Classroom Activities*; Dr. Carol Cox and former HES faculty Drs. Joseph Visker & Darson Rhodes, and HS students Christian Banez; Angela Sas participated in a roundtable presentation on *Online Educational Module's Effect on School Nurses' HPV Knowledge*; Dr. Darson Rhodes and HS students Je'Lynn Tiberi-Ramos, Benjamin Lasser, Taylor Chichon, Nicole Dunseith: presented a poster on *Digital Educational Gaming and Youth Drug Prevention Knowledge and Attitudes*; Dr. Darson Rhodes and HS students Taylor Cichon; Nicole Dunseith, Anna Wang, Marissa Leong gave an oral presentation *Effect of a Life Skills-based Tobacco and Alcohol Prevention Curriculum on Social Competence of Elementary School Students*; Drs. Darson Rhodes & Joseph Visker and HS students Brittany Rosen, Christian Banez, and Benjamin Lasser made an oral presentation: *Factors Associated with School Nurses Encouraging HPV Vaccination*; Dr. Daley-Moore was an exhibitor on behalf of the Center for Sex Education and the National Sex Education Conference, to be held December 6 – 9, 2019. HS student Christian Banez received a Student Leadership award on October 12, at the all-conference awards luncheon.



Students in Dr. Janice Clark's HLTH 362 Environmental Health course toured Possibility Alliance, October 17, in LaPlata. The students learned about the simple way of life at the farm, where the family lives and works to promote service, sustainability, simplicity, and social engagement. The life there is petroleum-free, drug-free, electricity-free, and organic. After a tour of the grounds, the students were engaged in service for the farm. They filled approximately 30 feed sacks with honey locust pods to feed the dairy goats during the winter. The students on the field trip were: Jared Beck, Alexis Bordewick, Alexandra Brown, Emily Buechler, Jessi Falvey, Bethany Johnston, Marisa Meiners, Heather Meyer, Kayli Miller, Haley Mills, Brendan Nebel, Ian Niccum, McKenna Owens, Emma Wray, and Kiden Pitia.



Students in Dr. Clark's Environmental Health course were the first to tour Kirksville's new \$19 million waste water treatment plant, October 24. Mr. Brad Eitel, plant supervisor, and Tim Reed, lab technician, provided the tour, explained how the plant functions, and answered questions. The old section of the waste water treatment plant has shut down. The new plant can handle 12 million gallons of water per day (twice the previous capacity). It features an enclosed "headworks" with a bar screen and grit removal, an anoxic zone, and aeration basins filled with bacteria to treat the sewage, and an activated sludge processing to remove ammonia and phosphorus. The plant has a 1,400 HP generator in case of electrical power outage to maintain the plant's functioning. Students saw the aeration basins and clarifiers while they were initially filling - something seen only in a brand new plant in the start-up process. The new plant will reduce the biological oxygen demand (BOD) of the raw sewage by 98% (the old plant was only 85% effective). After the water is biologically treated at the WWTP, it enters Bear Creek which flows into the Salt River, which flows into the Mark Twain Reservoir, and the reuse of precious water continues.





Dr. Alicia Wodika traveled with four students, above, left to right: Manasa Chintakunta, Mitch Schroeder, Maha Mohamed, and Chaney Cooper, to the Missouri Public Health Association Conference, September 26, in Columbia.



Health Science senior, Chaney Cooper, presented a poster at the Missouri Public Health Association Conference about various projects she assisted with during her summer internship at Gateway to Hope in St. Louis.



Health Science graduates, Erika Holliday '15 and Bonnie Kempker '16, attended the Missouri Public Health Association Conference in September. Erika is the Health Educator for Columbia-Boone County Health Department and Bonnie works as an Adolescent Health Educator for the Missouri Department of Health and Senior Services.



On October 25, 21 students were initiated into the Student Public Health Association.



HES Class Increases Awareness about Safe and Smart Driving Choices

Motor vehicles are the sixth leading actual cause of death in the United States. Additionally, motor vehicle crashes are the leading cause of death among teenagers and young adults. Because most Truman students regularly get behind the wheel of a car, it is crucial they are educated about safe and smart driving behaviors. Health Science students at Truman State University aim to do just that through promoting Missouri's CHEERS and Drive Safe. Drive Smart. programs. Throughout the months of October and early November, students in HLTH 255 (Introduction to Community and Public Health) set up tables in various locations around campus to raise awareness about these programs. Tables are set up in the Student Union Building, Magruder Hall, Pershing Building and McClain Hall. By stopping at the tables, Truman students, faculty and staff can pick up various "freebies," including frisbees, stress balls, sticky notes, tire pressure gauges, notepads, and more, and learn about Missouri's safe driving programs from Health Science students. The items distributed include helpful websites to visit and social norms messages intended to promote healthy choices. Freshman Kayla Decker stated, "Tabling is a great way to spread awareness on campus, and I'm glad to know Health Science students are taking steps to keep Truman students safe." Through the continued efforts of current and previous Health Science students, Truman State University will continue to be a safe and healthy campus. For more information regarding the CHEERS and Drive Safe. Drive Smart. programs, visit <http://cheers.missouri.edu> and <http://drivesafedrivesmart.missouri.edu>

The mission of the Health and Exercise Sciences (HES) Department is to prepare students of strong academic ability and character to become agents of change for the health and well-being of all people. For more information about HES visit <http://hes.truman.edu>

Nursing



Truman's chapter of Sigma Theta Tau International Honor Society of Nursing inducted new members, October 6, during a ceremony at the Kirksville Country Club. Inductees were recognized for academic achievement, professional standards and expertise, as well as leadership in the field of nursing. Prior to the induction ceremony, Brittany Thompson '14 spoke about her volunteer nursing experiences aboard the Mercy Ship in Benin, Africa. Inductees included three seniors who will graduate in December, 19 who will graduate in May, and four nurse leaders from the community.

Simulations for the Maternal/Neonatal nursing course continue at ATSU. This involves junior nursing students and first and second year medical students. The main focus is using and improving communication skills between disciplines. A birth and assessment of the newborn just minutes after birth are simulated. Truman alum Lisa Archer BSN, RN and Dr. Brenda Austin coordinate these events.

The Missouri State Board of Nursing released information regarding Truman's pass rate for 1/1/2017 to 9/30/2017. This year, 43 tested and 41 passed on the first time taking National Council Licensure Examination (NCLEX). This is a 96.35% pass rate. The NCLEX tests are required to receive professional licensure in the field of nursing and are created by the National Council of State Boards of Nursing (NCSBN).

Calendar of Selected Upcoming Events

November 4, Saturday: Admission Office Saturday Prospective Student Showcase Day
November 9, Thursday, Undergraduate Council Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
November 11, Saturday: Admission Office Saturday Prospective Student Visit Day
November 15, Wednesday: Graduate Council Meeting, 3:40 – 4:40 p.m.
November 16, Thursday: Faculty Senate Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
November 20 – 24, Monday – Friday: Thanksgiving Break
November 22 – 24, Wednesday – Friday: University Closed

December 2, Saturday: Board of Governors Meeting
December 2, Saturday: Admission Office Saturday Prospective Student Visit Day
December 6, Wednesday: Lyceum, Christmas from Ireland
December 7, Thursday, Undergraduate Council Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
December 8, Friday: Last Day of Fall 2017 Semester Classes
December 11, Monday: First Day of Finals
December 13, Wednesday: Reading Day
December 14, Thursday: Faculty Senate Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
December 20, Wednesday: Graduate Council Meeting, 3:40 – 4:40 p.m.
December 15, Friday: Last Day of Finals
December 16, Saturday: Commencement, 11:00 a.m.
December 16, Saturday: Winter Interim 2017 – 2018 Begins

January 13, Saturday: Winter Interim 2017 – 2018 Ends
January 15, Monday: Martin Luther King, Jr. Day, University Closed
January 16, Tuesday: Spring 2018 Semester Classes Begin
January 20, Wednesday: Graduate Council Meeting, 3:40 – 4:40 p.m.
January 25, Thursday: Faculty Senate Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
January 27, Saturday: Admission Office Saturday Prospective Student Showcase Day
January 27, Saturday: Liverpool Legends Beatles Tribute Band

February 3, Saturday: Board of Governors Meeting
February 3, Saturday: Admission Office Saturday Prospective Student Visit Day
February 8, Thursday, Undergraduate Council Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
February 17, Saturday: Admission Office Saturday Prospective Student Visit Day
February 17, Saturday: Lyceum, Golden Dragon Acrobats
February 21, Wednesday: Graduate Council Meeting, 3:40 – 4:40 p.m.
February 22, Thursday: Faculty Senate Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
February 23, Friday: Student Research Conference Submissions Due on Conference Website

March 2, Friday: SHSE Mission Award Nominations Due by Noon
March 3, Saturday: Admission Office Saturday Prospective Student Visit Day
March 7, Wednesday: First Block Classes End
March 8, Thursday: Second Block Classes Begin
March 8, Thursday, Undergraduate Council Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
March 12 – 16, Monday – Friday: Spring Break
March 21, Wednesday: Graduate Council Meeting, 3:40 – 4:40 p.m.
March 22, Thursday: Faculty Senate Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
March 22, Thursday: SHSE Mini-Research Conference, 3:00 p.m., VH 1010
March 24, Saturday: Admission Office Saturday Prospective Student Showcase Day

April 2, Monday: Term Break (ends at 5:00 p.m.)
April 5, Thursday: Student Research Conference
April 7, Saturday: Admission Office Saturday Prospective Student Visit Day
April 12, Thursday, Undergraduate Council Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
April 14, Saturday: Board of Governors Meeting
April 18, Wednesday: Graduate Council Meeting, 3:40 – 4:40 p.m.
April 26, Thursday: Faculty Senate Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
April 27, Friday: Tenth Annual Language and Literacy Conference, 9:00 – 3:00, SUB Georgian Rooms
April 28, Saturday: Admission Office Saturday Prospective Student Showcase Day

May 3, Thursday, Undergraduate Council Meeting, 3:00 – 5:00 p.m., SUB Alumni Room 2105
May 4, Friday: Last Day of Spring 2018 Semester Classes
May 7, Monday: First Day of Finals
May 9, Wednesday: Reading Day
May 10, Thursday: (Old) Faculty Senate Meeting, 3:30 – 5:30 p.m., SUB Alumni Room 2105
May 10, Thursday: (New) Faculty Senate Meeting, 5:30 – 6:00 p.m., SUB Alumni Room 2105
May 11, Friday: Last Day of Finals
May 12, Saturday: Commencement
May 12, Saturday: May Interim 2018 Begins
May 26, Saturday: May Interim 2018 Ends
May 28, Monday: Memorial Day Observed, University Closed
May 29, Tuesday: First Five-Week and Ten-Week Classes Begin

June 4, Monday: Eight-Week Classes Begin
June 16, Saturday: Board of Governors Meeting
June 29, Friday: First Five-Week Classes End

July 2, Monday: Second Five-Week Classes Begin
July 4, Wednesday: Independence Day, University Closed
July 27, Friday: Eight-Week Classes End
July 28, Saturday: August Interim 2018 Begins

August 3, Friday: Second Five-Week and Ten-Week Classes End
August 11, Saturday: August Interim 2018 Ends
August 20, Monday: Fall 2018 Semester Classes Begin

Mission Statement

The School of Health Sciences and Education is committed to preparing students to effectively serve as professionals and leaders in their communities and fields by providing an exceptional education grounded in the liberal arts and sciences, fostering interdisciplinary collaboration, promoting diverse learning experiences, and inspiring the pursuit of continued scholarship and research.

Five Pillars

- ❖ Professional programs grounded in the liberal arts and sciences
- ❖ Leadership development
- ❖ Interdisciplinary collaboration
- ❖ Diverse learning and service opportunities
- ❖ Pursuit of continued scholarship and research



TRUMAN STATE UNIVERSITY

*School of
Health Sciences & Education*