

EXHIBITIONS OF CREATIVE WORK

Kisa Clark, Communications Lecturer, and partner Scott Ramsey's documentary film "Courageous Journey: the story of Dr. Joycelyn Elders" was selected for screening at the 24th Annual Hot Springs Documentary Film Festival in Hot Springs, AR. The film was screened on October 13, 2015 with former U.S. Surgeon General, Dr. Elders, in attendance.

Mr. Frank Pishkur, Associate Professor of Art and Interim Department Chair, participated in the following regional and local exhibitions:

- Coe College Art Gallery River2River in Cedar Rapids, IA (Juried Regional Exhibition)
- Quincy Art Center Annual Quad-State Exhibition in Quincy, IL (Juried Regional Exhibition)

• L.H. Horton Jr. Gallery *Visions in Clay* at San Joaquin Delta College in Stockton, CA (Juried National Exhibition)

• George A. Spiva Center for the Arts *Midwest Ceramic Artists Ceramic Exhibition* in Joplin, MO (Juried Group Exhibition)

PRESENTATIONS:

Dr. Susan Craig, Associate Professor of Teacher Education, gave a presentation titled *Building a Strategic Enrollment Plan* at the Missouri Association of Colleges for Teacher Education (MACTE) conference which was held October 26-28, 2015 in Lake Ozark, MO.

Hong Li, Technical Services Librarian and Assistant Professor, presented at the 2015 Joint Conference of the Missouri Library Association (MLA) and Kansas Library Association (KLA) in Kansas City, MO on September 30, 2015. Her presentation, *PBworks Wiki: a tool streamlines our Technical Services workflow*, detailed the use of a PBworks wiki to streamline the workflow in the technical services department.

Mr. Charles Nodler, University Archivist and Library Professor, gave a presentation titled *Sports Collections, Their Value and Preservation* at the Annual Meeting of the Society of Southwest Archivists on May 22, 2015 in Arlington, TX.

Ms. Leslie Smith, Assistant Professor of Spanish, presented at the 97th annual American Association of Teachers of Spanish and Portuguese (AATSP) July 17-20, 2015 held in Denver, CO. Her session was titled *Novice and intermediate speaking activities for meaningful communication*.

Dr. Steve Smith, Professor of Geography, was a member of a panel presentation titled *Issues in Disaster and Recovery* at the 40th Annual Natural

Hazards and Disasters Workshop in Broomfield, CO on July 20, 2015.

Pedro Talavera, Department of Foreign Languages, presented a paper at the Seventeenth Annual Conference of the Central Association of Russian Teachers of America entitled "Intertextuality in Lermontov's 'Demon'" in Dallas, TX on March 26-29, 2015.

Pedro Talavera, Department of Foreign Languages, co-authored a paper which was presented at the International Conference Español Moderno en el Mundo Globalizado entitled "Dos cantos de amor en seis interpretaciones: Pablo Neruda a los setenta años de la Gran Victoria" in Moscow, Russia on April 21-22, 2015.

Xiaocan (Lucy) Wang, Emerging Technologies Librarian and Associate Professor, presented a poster session, *Which A-Z Database List You Favor*, at the 2015 Joint Conference of the Missouri Library Association (MLA) and Kansas Library Association (KLA) in Kansas City, MO on October 1, 2015.

STUDENT ENGAGEMENT:

Dr. James E. Kilpatrick, Jr., Chair of Foreign Languages, is working with Jasper County Courts with their program for youth experiences difficulties in life. Spanish majors/minors who have been trained by Dr. Kilpatrick's Spanish Interpretation course(s) will have the opportunity to intern with Jasper County Diversion Court and serve as interpreters. Counselors and Judges stated that the pilot program with our students last year was a resounding success and the Court Systems of Jasper County want to make this a permanent partnership.

Mr. Frank Pishkur, Associate Professor of Art and Interim Department Chair, traveled with eight members of MSSU Student Organization, Southern Clay, to see the 84th Annual Plaza Art Fair in Kansas City, MO on September 22, 2015.

EMERITUS FACULTY:

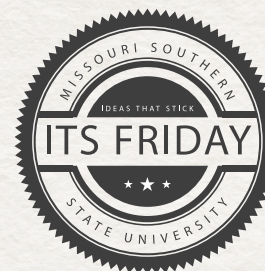
Former Vice President for Academic Affairs Dr. Pat Lipira and the late Dr. Al Cade, dean of the School of Education, were awarded faculty emeritus status during the Board of Governors meeting held Friday, Nov. 20, at Missouri Southern State University.

The prestigious emeritus status is granted as a result of meritorious service to the university, including significant contributions in areas such as teaching, job performance, and scholarly and creative activities.



MISSOURI SOUTHERN
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Focus on Faculty

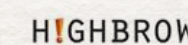


Dr. David McKee, Assistant Professor of Physics, presented "A RICH Research Experience for MSSU Students: A Low Budget Particle Physics Detector Project" at the inaugural **Ideas That Stick (ITS) Friday**. ITS Friday is a speaker series featuring Missouri Southern professionals designed to build camaraderie and collegiality among the campus community and showcase campus expertise and accomplishments.



Dr. Michael Howarth, Honors Program Director, and Ms. Amber Carr, Marketing & Outreach Librarian, received a grant through the French-American Cultural Exchange (FACE) Foundation to stage a French film festival on the campus of Missouri Southern State University during the spring semester of 2016. They have been awarded a \$2,200 grant to become part of the Tournées Film Festival, a program of the FACE Foundation in partnership with the Cultural Services of the French Embassy. The program, now in its 20th year, has partnered with more than 450 universities to bring French cinema to campuses in the United States. As part of the festival they will show the following six films over a four week period: *The Artist*, *A Summer's Tale*, *The Women on the 6th Floor*, *Declaration of War*, *Cave of Forgotten Dreams*, and the animated *Tales of the Night*. More information regarding dates and times is forthcoming.

The Tournées Festival is made possible with the support of the Cultural Services of the French Embassy in the U.S., the Centre National de la Cinématographie et de l'Image Animée, and the Franco-American Cultural Fund.



"The gathering of scholars in an institution such as ours creates coveted opportunities not only for the dissemination of wisdom, but also for the synergistic creation of knowledge. In the following pages, we are pleased and honored to highlight the intellectual contributions of our accomplished faculty. The research and creative and scholarly activities showcased are evidence of the significant impact being made by our faculty on their students, professional colleagues and disciplines. To that end, we also are proud of the accolades and recognitions earned and celebrated by their inclusion here. It is been my utmost privilege to serve as Provost and Vice President for Academic Affairs this past semester, and I look forward to continuing to be a contributing member of this vibrant, flourishing university that we proudly call our academic home."

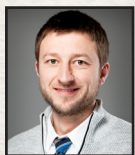
-Dr. Paula Carson, Provost and Vice President for Academic Affairs

PROGRAM RECOGNITION:

Representatives from the **Council for Accreditation of Educator Preparation (CAEP)** were on campus September 26-28, 2015 to evaluate the teacher preparation program. Missouri Southern was the first higher education institution in the state, and only the tenth in the nation, to be evaluated using the newer, more rigorous national CAEP standards. The results will not be official until approved by the CAEP board in April 2016, but the evaluation team was most complimentary stating “the Teacher Education programs go above and beyond the standards.” The team provided positive feedback regarding the role other departments across campus play in delivering content courses and advising in content areas. The strong relationships established with P-12 partners were also cited as a strength. Missouri Southern had selected a Continuous Improvement Pathway (CIP) with clinical experiences as a focus as it moves toward increasing the quality and the duration of opportunities for candidates to work in P-12 classrooms through practica, internships, and student teaching. Coinciding with the national accreditation, is the annual state approval process in which all of Missouri Southern’s teacher certification programs received approval for the 2016-17 academic year.

The Plaster School of Business’s undergraduate online **Accounting Program** received national recognition from CollegeChoice.net by being ranked #8 in the *Top 50 Online Accounting Programs*. The rankings were based on schools achieving the “best balance between affordability and reputation...” Students can earn the undergraduate accounting degree completely online opening up this major to many full-time students who could not otherwise attend. www.collegechoice.net/rankings/best-online-bachelors-in-accounting-degree-programs

AWARDS:



Dr. Dustin Faulstick, Assistant Professor of English, won the 2015 *Robert H. Elias Essay Prize* for his essay “‘The Preacher Thought as I Think’: Wolf Larsen, Humphrey Van Weyden, and Jack London’s Ecclesiastes.” The essay will appear in an upcoming issue of *Studies in American Naturalism*.



Mr. Frank Pishkur, Associate Professor of Art and Interim Department Chair, received Second Place for artwork submitted in the Alexandria Museum of Art’s (Alexandria, Louisiana) 28th September Competition, a national juried exhibition.

ATTENDED:

Dr. Jennifer Dennis, Assistant Professor of Biology, attended the American Association of Anatomists regional meeting at the Medical College of Wisconsin (Milwaukee, WI) October 3, 2015.

Ms. Leslie Smith, Assistant Professor of Spanish, attended the Foreign Language Association of Missouri (FLAM) annual conference in Kansas City (Kansas City, MO) October 16-17, 2015.

FACULTY SERVING THE COMMUNITY:

Dr. Melissa Locher, Assistant Professor of Teacher Education, was the invited guest speaker at The Independent Living Center of Joplin, on July 16, 2015. The event was a celebration of the 25th anniversary of the passage of the Americans with Disabilities Act (ADA). Dr. Locher shared her personal reflections on the time before the passage through the present, and the impact that the ADA has had on society. She and the audience then explored what still needs to be accomplished to improve the lives of Americans with disabilities.



Mr. Jim Marsh, Assistant Professor of Engineering Technology, was the invited guest speaker at Leggett and Platt’s Continuous Improvement Continuing Education Program for Green Belts and Black Belts (certified employees with Six Sigma training). Continuous improvement is predominantly conducted in a manufacturing setting and typically more difficult in the service industry, which was of interest to the group. Jim’s presentation demonstrated methods to continuously improve in a service organization. The key features of the presentation included customized training for service organizations, identifying waste in a service organization, and visual management of services to sustain organizational gains.

PUBLICATIONS:

Dr. Teresa Boman, Assistant Professor of Biology, co-authored a manuscript that has been accepted for publication: **Boman-Brueggen, T.R.**, S. Choi, and J.L. Bouldin. 2015. “Response of water quality indicators to the implementation of best management practices in the upper Strawberry River Watershed, Arkansas.” *Southeastern Naturalist*. [In Press (S2178)].

Dr. Mari Beth Linder, Professor of Nursing, and **Mr. Alan Schiska, Associate Professor of Radiologic Technology and Department Chair**, co-authored the following articles:

- Linder, J.M.B. & Schiska, A.D. (2014). Breast imaging and Digital Breast Tomosynthesis. *Missouri Nurse*, 2014 (2), 8-10
- Linder J.M., Schiska, A.D. Progress in diagnosis of breast cancer: Advances in radiology technology. *Asia-Pacific Journal of Oncology Nursing*, 3(2):186-91. DOI: 10.4103/2347-5625.158017

Dr. Pat Murphy, Professor of English, recently had an essay entitled “An Unstable Conception: Grant Allen’s Eugenic Madonna” published in *Nineteenth Century Studies*, an interdisciplinary journal. The essay examines the representation of a modern woman character in a late-century novel by Grant Allen, shaped in part by his nonfiction book on Renaissance art of the Madonna.

Dr. Anna Rinner, Assistant Professor of Biology, has had the following article accepted for publication: Fahey (Rinner), A.L., Ricklefs, R.E., DeWoody, J.A. 2015: “Historical demography of bird populations from Hispaniola assessed by nuclear and mitochondrial gene sequences in the journal *Folia Zoologica, special issue: Phylogeography and Ecological Niche Modelling*.”

Dr. Steve Smith, Professor of Geography, co-authored an article titled “Spatial video geo-narratives and health: case studies in post-disaster recovery, crime, mosquito control and tuberculosis in the homeless” with Andrew Curtis, Jacqueline W Curtis, Eric Shook, Eric Jefferis, Lauren Porter, Laura Schuch, Chaz Felix and Peter R Kerndt in the *International Journal of Health Geographics* 14:22.

Ms. Kristen Spencer, Adjunct Criminal Justice Instructor, has received notice of the publication of her article, “ACE-Inhibitor Induced Angioedema: What You Probably Didn’t Learn in Paramedical Training,” in the January 2016 issue of *EMS World*.

Dr. John Summerfield, Professor of Chemistry, authored an article: Summerfield, J. (2015) Simulation of 5-Fluorouracil Intercalated into Montmorillonite Using Spartan ’14: Molecular Mechanics, PM3, and Hartree-Fock. *Open Journal of Physical Chemistry*, 5, 49-55. doi: 10.4236/ojpc.2015.53006.

Dr. John Summerfield, Professor of Chemistry, and **Dr. Charles Curtis, Professor of Mathematics**, co-authored the following article: “Modeling the Lithium Ion/Electrode Battery Interface Using Fick’s Second Law of Diffusion, the Laplace Transform, Charge Transfer Functions, and a [4, 4] Padé Approximant,” *International Journal of Electrochemistry*, vol. 2015, Article ID 496905, 5 pages, 2015. doi:10.1155/2015/496905

Dr. Albert Yeboah-Forson, Assistant Professor of Geophysics, has co-authored a paper with Dr. Dean Whitman of Florida International entitled “Electrical Resistivity and Porosity Structure of the Upper Biscayne Aquifer in Miami-Dade County, Florida.” *Journal of Hydrology [In Press]*. doi: <http://dx.doi.org/10.1016/j.jhydrol.2015.10.049>

REVIEWS:

Dr. John Messick, Professor Emeritus of Biology, was invited to serve as peer reviewer for the following manuscripts and shorter scientific notes:

• “A Two Decade Survey of Diet Analysis of Community College Students from Kansas City, Missouri.” Paper submitted for publication in *Transactions of the Missouri Academy of Science*. (2015)

• “Use of Camera Traps to Establish Interactions among Virginia Opossums (*Dedelpis virginiana*) and Syntopic Mesopredators in a Fragmented Suburban Forest.” Paper submitted for publication in *Transactions of the Missouri Academy of Science*. (2015).

• “Note of the Attempted Predation of an Adult Deer Mouse (*Peromyscus maniculatus*) by a Great-Tailed Grackle (*Quiscalus mexicanus*).” Paper submitted for publication in *Transactions of the Missouri Academy of Science*. (2015).

Dr. Albert Yeboah-Forson, Assistant Professor of Geophysics, served as a peer reviewer for a manuscript submitted to the *Journal of Hydrology*.

FACULTY SERVING THE PROFESSION:

Ms. Leslie Smith, Assistant Professor of Spanish, was elected to a three-year term as an officer of the Ozark Foreign Language Association (OFLA). She will serve as secretary this year.

Dr. John Messick, Professor Emeritus, is the new chairperson for the Conservation Section of the Missouri Academy of Science (MAS). This role involves soliciting and reviewing proposals for oral presentations and posters at the Annual Meeting of the MAS and organizing and moderating the sessions for oral presentations and posters.