Outstanding Faculty Accomplishments

Nelson Rusche College of Business
Dr. Tim Bisping, Dean

BUSINESS COMMUNICATIONS AND LEGAL STUDIES


MANAGEMENT, MARKETING & INTERNATIONAL BUSINESS


ECONOMICS AND FINANCE

James I. Perkins College of Education
Dr. Judy Abbott, Dean

Department of Elementary Education

Dr. Brandon Fox, associate professor of elementary education, was awarded the 2017-20 Montgomery Professorship for Humane Education.

Publications:

Presentations:


Department of Human Services

Dr. Luis Aguerrevere, Associate Professor, School Psychology


**Dr. Daniel McCleary, Assistant Professor of School Psychology**


**Dr. Wendy Killam, Professor of Counselor Education**, received the President’s Mentor Award from the Association for Adult Development and Aging (a division of the American Counseling Association) and was elected as the treasurer of the same organization.


**Dr. Le’Ann Solmonson**, professor of Counselor Education, was one of a six member task force responsible for writing the Texas Model for Comprehensive School Counseling Programs, 5th Ed. published by the Texas Education Agency. The model is written into the Texas Education Code as a requirement for implementation for all Texas public schools. Dr. Solmonson was also invited to serve on the State Board of Educator Certification Advisory Council responsible for recommending an update to the training requirements for obtaining the Texas Certified School Counselor credential. The recommendations were accepted and approved by SBEC at the October meeting and will go into effect in 2019.


**Dr. Raul Prezas, Associate Professor, Speech and Language Pathology**


Amanda Pruit, Clinic Director


Dr. Paige Mask, Associate Professor in Special Education


The Master of Special Education degree program ranked 21 in the top 50 institutions for online programs.

Dr. Daniel McCleary, Assistant Professor of School Psychology


Department of Kinesiology & Health Science

Heather Samuelson (Dance Faculty) presented at the Brazos Contemporary Dance Festival at TAMU.

Haley Jameson (Dance Faculty) was a guest artist, setting a piece of choreography called "The Race" on the Cottey Repertory Dance Company to be performed in their November dance concert at Cottey College in Nevada, MO.

School of Human Sciences

Sally Ann Swearingen, Mitzi Perritt, and Leisha Bridwell, Interior Design faculty, presented "Collaborating to Benefit the Homeless: Transferring Skills Learned in the Classroom into the Profession" at the IDEC SW Regional Conference in Dallas. It was voted the best regional paper.

Farago, F. (2017, October 1st). Free to be you and me: Freeing children of gender stereotypes. Presented at the Unitarian Universalist Fellowship of Tyler, Tyler, TX.


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**College of Fine Arts**

*Dr. A.C. “Buddy” Himes, Dean*

**School of Music**

*Dr. Mario Ajero*, professor of piano, was invited to present and perform with his children, Antonio and Olivia, at the first and only Steinway & Sons Piano Gallery in Harbin, Heilongjiang, China. The title of his presentation was “Achieving Success with Piano in the 21st Century.”

*Dr. A.C. Himes* secured a Memoranda of Understanding for international study exchange programs with University of Tasmania and University of Sydney during an August recruiting trip to Australia.

**Arthur Temple College of Forestry and Agriculture**

*Dr. Hans Williams, Dean*

**Department of Agriculture**

Agriculture faculty and students hosted 500, Area 9-Future Farmers of America students on campus September 20. *Emily Payne* coordinated the event that engaged students in numerous agriculture related demonstrations.

Agriculture faculty and students hosted over 320 students from 22 high schools for College Experience Day on October 10. *Courtney Biles*, Agriculture Graduate Student, coordinated the event in which students experienced hands-on demonstrations from agriculture, forestry, environment science, and spatial science faculty.

**Dr. Joey Bray-Agriculture**

Grant – Effect of Alkaline Phosphatase (EssencilTM), and β-mannanase (HemicellTM HT) on Live Performance and Health Parameters in Broilers Raised as Antibiotic Free (ABF) Birds, Sponsored by Elanco Animal Health, $16,060.60
Publication - Utilization of Pyrosequencing to Monitor the Microbiome Dynamics of Probiotic Treated Poultry (Gallus gallus domesticus) during Downstream Poultry Processing
Vamsy Priya Guttala1, Enrique G. Medrano2, Joey Bray1, Beatrice Clack1*

Dr. Erin Brown-Agriculture
Texas and Southwest Cattle Raisers Ranching 101 workshop to local producers 25 ranchers attending

Use of an Artificial Insemination Clinic as a Service Learning Project: A Case Study published in NACTA Journal June 2017 (Erin Brown and Emily Payne)

Dr. David Creech-Piney Woods Native Plant Center-Agriculture
Kiwifruit project funded by TDA is wrapping up the first year (1/2 TAMU and ½ SFA) . . .
during the past six months, Dr. Creech has spent time in New Zealand, China, California and Alabama studying the production strategies for golden kiwifruit. He is currently waiting on the status of Year 2 of this long term study. Plots are located on Starr avenue by the bridge. There’s a possible JV here with Miko Asia, Ltd., Auckland, NZ.


August 2, 2017. Presentation in Jingjiang, China. “Taxodium research and use in USA.” Second annual conference on Taxodiums at the Jingjiang Taxodium Research and Germplasm Base. 105 in attendance

Dr. Michael Mauer-Agriculture
Presentations: Southern Region American Society for Horticultural Science annual meeting.
February 3-5, 2017. Mobile, AL. Abstracts to be published in the October issue of HortScience:

(post). Six-plant species response to salt-water inundation and remediation. M.A. Maurer1, R. B. Burnett1, D. L. Creech1 and Yuhong Zheng2. 1Department of Agriculture, Arthur Temple College of Forestry and Agriculture, P.O. Box 13000, Nacogdoches, TX 75962, 2 Institute of Botany, Jiangsu Province & Chinese Academy of Sciences, Nanjing, China 210014.

(post). Growth and development of eleven double flowering Oriental lilium in East Texas. M.A. Maurer, R. Burnett and B. I. Chema. Department of Agriculture, Arthur Temple College of Forestry and Agriculture, P.O. Box 13000, Nacogdoches, TX 75962.

Dr. Chris Comer-Forestry


**Dr. David Kulhavy-Forestry**
Unger, D., Kulhavy, D., and Hung, I-K. 2017. Using Landsat 7 and Landsat 8 to Quantify Change in Lake Mead. TexasView, Received: $1,350.
Note: Award a $1000 scholarship to an undergraduate Environmental Science student for the project.

Unger, D., Kulhavy, D., and Hung, I-K. 2017. Using Landsat 7 and Landsat 8 to Quantify Change in Hardwood Forests. TexasView, Received: $1,350.
   Note: Awarded 2 $600 scholarships to 2 undergraduate Environmental Science students for the project.


**Dr. Jeremy Stovall-Forestry**
http://dx.doi.org/10.1016/j.foreco.2017.08.023

**Dr. Brian Oswald-Forestry**
8 refereed publications published in summer
Presentation in October at LeTourneau University Science Seminar.

Dr. I-Kuai Hung-Spatial Science


Kulhavy, David L (Author Only), Hung, I-Kuai (Presenter & Author), Unger, Daniel R (Author Only), Zhang, Yanli (Author Only), Texas GIS Forum 2017, "How Accurate Is Your Drone Measured Height?" Texas Natural Resources Information System, Austin Texas. (Poster Presentation-October 25, 2017).

Dr. Matthew McBroom-Forestry

Dr. Pat Stephens-Williams, Sarah Fuller and Dr. Jana McCall-ATCOFA and Perkins COE Partnership
Partnership with the SFA Charter School to deliver Project WILD programming to 1st-5th graders as a component of our FOR 251 curriculum. Last semester we reached well over 100 children, and are slated to reach even more this semester.

College of Liberal and Applied Arts
Dr. Brian Murphy, Dean

Dr. Lauren Brewer, Assistant Professor of Psychology, delivered the keynote address at the 2017 American Psychological Association (Division 2) conference in Washington, D.C. The talk was entitled “The Margin of Error: Scientific Literacy in the Electorate.”

Drs. Lauren Brewer and Kyle Conlon, Assistant Professors in Psychology, presented a poster presentation, “Reframing Research Methods Courses as Skills Development Courses” at the 2017 APA Convention.

Dr. Dianne Dentice, Associate Professor of Sociology, presented “The Psychology of Racial Difference as Argued on Stormfront” at the international Hate Studies conference in Spokane Washington. The paper will be published in the annual Hate Studies Journal in 2018.

Dr. Mark Sanders, Professor of English, had three poems published in Nebraska Poetry: A Sesquicentennial Anthology 1867-2017, edited by Daniel Simon. The book is one of five finalists for the 2018 One Book One Nebraska Center for the Book.

Dr. Megan Condis, Assistant Professor of English, presented “Stand in the Place Where You Live: Geocaching in the Tech Writing Classroom” at the Council for Programs in Technical and Scientific Communication Conference in Savannah, Georgia.

Dr. Courtney Wooten, Assistant Professor of English, coedited a collection of essays titled WPAs in Transition that will be published in November.

Dr. Mark Sanders, Professor of English, published an edited work: The Weight of the Weather: Regarding the Poetry of Ted Kooser.

College of Sciences and Mathematics
Dr. Kimberly Childs, Dean

Presentations:


Pratt, D. B. 2017. "Is Dioecy a Dead-End in Amaranthus?" Botanical Society of America, Fort Worth, TX.


Zech, L‡, Frantzen, A.S., “Comparison of cation exchange capacity determination methods” 120th Annual Meeting of the Texas Academy of Science, University of Mary Hardin-Baylor, Belton, TX, March 2017.

Frantzen, A. S., Barngrover, B., “The pchem projects: 10 years and going strong” 120th Annual Meeting of the Texas Academy of Science, University of Mary Hardin-Baylor, Belton, TX, March 2017.

Keith Hubbard presentation: “Examining Scalability for Flipped Classrooms: Implementing and Studying Flipped College Algebra Across 32 Sections” with Dr. Beth Cory, Teaching and Learning Conference at Sam Houston State University, August 17, 2017.

Publications:


Xiaozhen Han' Dong Zhang, Matthias Selke, Kevin K. Klausmeyer, Mukunda M. Ghimire, Lauren M. Harris, Mohammad A. Omary' Patrick J. Farmer “Mechanistic study on photo-induced oxygenation of Ru (II) bis-bipyridyl favonolate complexes”, submitted to Inorganic Chemistry.


Drs. Wesley Brown (Chair and Professor), Kevin Stafford (Associate Professor), and Liane Stevens (Assistant Professor) – Department of Geology, submitted peer-reviewed papers in the following publications: Texas Academy of Science, Journal of Speleology, Hypogene Karst Regions and Caves of the World, and Geology respectively.

Dr. Erin Bailey and Dr. Sara Bishop published an article in the Clinical Simulation in Nursing Journal.
**Grants:**

**Dr. Matthew Beauregard** (Associate Professor) – Department of Mathematics and Statistics, was awarded a National Science Foundation grant in the amount of $179,995 for *Collaborative Research: A Novel Control for Invasive Species -- Modeling, Analysis, and Experiments*.

**Other Accomplishments**

**Dr. Sarah Canterberry** (Associate Professor) – Department of Biology, has been elected as the President of the Board of Directors for the Texas Genetic Society.

**Dr. Jennifer Gumm** (Assistant Professor) – Department of Biology, is the Chair of the Division of Animal Behavior for the Society for Integrative and Comparative Biology.

**Dr. Alex Frantzen** (Associate Professor) – Department of Chemistry and Biochemistry, has been elected as the Vice President of the Texas Academy of Science.

**Dr. Chris Ivancic** (Assistant Professor) – Department of Computer Science, served as a reviewer for the National Cyber Summit Conference (NCS 17) in Huntsville, AL.

**Dr. Lesa Beverly** (Chair and Professor) – Department of Mathematics and Statistics, is the Board President for the Conference for the Advancement of Mathematics Teachers.

**Drs. Dan Bruton** (Associate Dean and Professor), **C.J. Aul** (Assistant Professor), **Hector Ochoa** (Assistant Professor) and **Mr. Collin Timmons** (Lecturer) – Department of Physics, Engineering, and Astronomy, hosted the Engineering Summer Program at SFA. This program is a one-week summer camp for students, ages 10-16, with activities involving 3D Printing, Robotics, Virtual Reality, GPS Tracking, and Circuit Construction.

**Drs. Jeremy Becnel**, professor, and **Nick Long**, associate professor, both of the Department of Mathematics and Statistics, developed a released a virtual reality app titled “Calculus in Virtual Reality.” The app is available on Google Play Store and Apple App Store.