MARK YOUR CALENDAR

Black History Month
Please see page 4 for a complete list of Black History Month events.

Music Series at Akin: Montrose Trio
The Music Series at Akin will present the Montrose Trio at 7:30 p.m. Tuesday, February 6, in Akin Auditorium. The trio – Jon Kimura Parker, piano; Martin Beaver, violin; and Clive Greensmith, cello – formed in 2013 and has established itself as one of the top piano trios in the world. Each member has performed as a soloist with orchestras around the world.

General admission tickets are $23-25 and may be purchased by contacting the music department at ext. 4267, or visiting msufineartstickets.com. Cash or check payments may be mailed to Music Series at Akin, MSU Department of Music, 3410 Taft Blvd., Wichita Falls, Texas 76308.

Texas Music Educators Association Conference Performance Preview
The Department of Music will present a preview of its ensemble performance for the Texas Music Educators Conference at 4 p.m. Wednesday, February 7, in Akin Auditorium. For more information, call ext. 4267.

Reel to Real Series: Screening of Get Out
Join the Office of Equity, Inclusion & Multicultural Affairs for the first Reel to Real Series of the term for the viewing and discussion of Get Out at 7 p.m. Thursday, February 8, in the Legacy Multipurpose Room. The movie follows Chris (Daniel Kaluuya) and his girlfriend, Rose (Allison Williams), now that they have reached the meet-the-parents milestone of dating. She invites him for a weekend getaway upstate with Missy and Dean. At first, Chris reads the family’s overly accommodating behavior as nervous attempts to deal with their daughter’s interracial relationship, but as the weekend progresses, a series of increasingly disturbing discoveries lead him to a truth that he never could have imagined. For more information, email syreeta.greene@mwsu.edu.

Discover MSU Texas
The Office of Admissions will present Discover MSU Texas highlighting the Fain College of Fine Arts and the Prothro-Yeager College of Humanities and Social Services on Friday, February 9.
Discover MSU Texas dates are reserved for high school junior, senior, and transfer students interested in an in-depth look at their major at MSU.
Not only will Discover MSU Texas allow students to learn more about academic majors, but also allow them the opportunity to begin to facilitate a relationship with faculty within their major and college. Prospective students will learn about the MSU Texas admissions process, tour campus, have lunch with the dean of the college, and explore academic majors with current students and faculty.

Other Discover MSU Texas dates are as follows:

- **March 2:** Gordon T. & Ellen West College of Education and the College of Science & Mathematics
- **April 13:** Robert D. & Carol Gunn College of Health Sciences & Human Services and the Dillard College of Business Administration

For more information, contact the Office of Admissions at ext. 4334.

### JOBS

An EEO/ADAAA Compliance Employer

**Secretary**

**Department:** BAAS Program  
**Starting Date:** February 9, 2018  
**Starting Salary:** $1,907.33 monthly, plus benefits

### CAMPUS NEWS

#### Spring 2018 EURECA Awards

**College of Science & Mathematics**

- **Melissa Rose:** Effect of Growth Medium pH on Cell Surface Hydrophobicity of *Candida albicans*  
  Mentor: Dr. James Masuoka

- **Bethany Russell:** Mechanisms of Reversion to Erythromycin-Susceptibility by Erythromycin-Resistant Bacteria  
  Mentor: Dr. James Masuoka

- **Carson Barnard:** Identification of Antibiotic Activity from Fungal Symbionts of Native Texas Plants  
  Mentor: Dr. James Masuoka

- **Paytan Stubbs:** Antibacterial and Antifungal Activity Produced by Symbiotic Bacteria from Grass-feeding Termites  
  Mentor: Dr. James Masuoka

- **Alaska Carrillo-Bell:** Bacterial Endophytes in Seeds with Varying Melatonin Content: Verification and Exploring Possible Roles for Bacterial Endophytes in Seeds  
  Mentors: Drs. Magaly Rincon-Zachary and James Masuoka

- **Natalie Ragland** and **Anahi Palacios:** Antibiotic Resistance due to Gene Mutation in Drug Target  
  Mentor: Dr. Jon Scales

- **Calvert Aaron** and **Denzel Kinyua:** Running and Braking of a Hydraulic Motor with varying loads  
  Mentors: Drs. Jan Brink and Yu Guo

- **Constance Anih** and **Melanie Ronoh:** Data Collection and Analysis from a Wind Turbine and Photovoltaic Solar Panel  
  Mentor: Dr. Salim Azzouz

- **Gayal Hewakuruppu** and **Vongai Nyikayaramba:** Using Fourth-Order Runge Kutta Method to Determine the Dynamic Response of a Free Vibrating Laminated Composite Shallow Shell Panel  
  Mentor: Dr. Salim Azzouz

- **Jedeshkeran Chandrasegaran:** An Attempt to Understand the Thermodynamics of Cancer Cells  
  Mentor: Dr. Preet Sharma

- **Crege La Ronde** and **Shanley Paul:** Dynamic Filtration Test to Investigate the Effect of Preformed Gels on Unswept, Low-Permeable Zones/Areas  
  Mentor: Dr. Mahmoud Elsharafi

- **Chiedza Tokonya:** Energy from Salt Water  
  Mentors: Drs. Mahmoud Elsharafi and Jeong Tae Ok
Rumelia Thomas and Kelton Vidal: Dynamic Contact Angle Measurements
Mentor: Dr. Mahmoud Elsharafi

Rojitha Goonesekere and Don Wijesinghe: UAV-based Remote terrain Search & Rescue missions with Payload delivery using object-based image analysis
Mentor: Dr. Yu Guo

Ali Khalid and Anthony Enem: Parallel DNA Sequencing with BOOSTMPI and Efficient Memory Cache
Mentor: Dr. Eduardo Colmenares-Diaz

Zeltzin Reyes and Abigail Reyes: Experimental Study of the Nonlinear Dynamics in a 2 Degree of Freedom Duffing Oscillatory Circuit
Mentor: Dr. Yu Guo

Mpathi Nzima and Joshua Washington: Robot Soccer using Artificial Intelligence
Mentors: Drs. Yu Guo and Bingyang Wei

Dillard College of Business Administration
Dareem Antoine: Real Options meets Game Theory: An Evaluation of Graduate School Timing Decisions
Mentors: Drs. Agim Kukeli and Marcos Lopez (COSM-Math)

Hanna Gebel and Luka Gebel: An Assessment of the Effect of Remittances on Income, Education and Health Inequality
Mentor: Dr. Pablo Garcia-Fuentes

Shayne Matambanadzo: Innovative Ways to Encourage Personal Saving for College Students
Mentor: Dr. Qian Li

Yenifher Valenzuela: Linking Executive Compensation to Firm Performance
Mentor: Dr. Paul San Miguel

Kaushik Shah: Forecasting Regional Output Level: Case of Wichita Falls, Texas
Mentor: Dr. Agim Kukeli

Fain College of Fine Arts
Taylor Morrison and Jenna Horn: Visual Rhythm: Creating a Unique Live Media and Musical Experience
Mentor: Dr. Jonathon Quam

Gunn College of Health Sciences & Human Services
Camille Khan: Detection of Child Abusing in Medical Imaging
Mentor: Dr. Robert Comello

Yujin Yoshimura: Application of Artificial Intelligence in criminal court
Mentors: Drs. Attapol Kuanliang and Bingyang Wei (COSM-CS)

Prothro-Yeager College of Humanities & Social Sciences
Mentor: Dr. Linda Veazey

Kerdell Cuffy: A People without the Knowledge of Their Past History, Origin and Culture is Like a Tree without Roots
Mentor: Dr. Whitney Snow

Garrison Horton: Decadence across Cultures: England, France, Russia, and Central Europe
Mentor: Dr. Kirsten Lodge

Lane Riggs: Annotated Translation of Zamyatin’s We with Scholarly Apparatus
Mentor: Dr. Kirsten Lodge

West College of Education
Brianna Manning: Identifying Impactful Practices in Learning Communities
Mentor: Dr. Kym Acuña

Frida Arredondo and Montserrath Garay: From Margin to Center: Multicultural Picture books for Math, Science, and Social Studies
Mentors: Dr. Dittika Gupta and Kelly Medellin

Sheri Speegle: Rapping Up Math Fluency: A Multi-Sensory Approach to Improving Math Fact Fluency
Mentor: Dr. Emily Rutherford
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/24</td>
<td>Black History Month Kick-Off Culture Show</td>
<td>7:00 PM - 9:00 PM</td>
<td>Akin Auditorium</td>
</tr>
<tr>
<td>2/22</td>
<td>Black Student Union Free HIV Testing with Cookies &amp; Condoms</td>
<td>11:00 AM - 2:00 PM</td>
<td>CSC Comanche</td>
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<tr>
<td>2/21</td>
<td>Akin Auditorium Open House</td>
<td>7:00 PM - 9:00 PM</td>
<td>Legacy Multipurpose Room</td>
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<tr>
<td>2/21</td>
<td>Caribbean Student Organization Free Speedy Free</td>
<td>6:00 PM - 9:00 PM</td>
<td>Legacy Multipurpose Room</td>
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<tr>
<td>2/22</td>
<td>Omega Delta Phi Fraternity Free Speedy Free</td>
<td>6:00 PM - 9:00 PM</td>
<td>Legacy Multipurpose Room</td>
</tr>
<tr>
<td>2/24</td>
<td>Alpha Kappa Alpha Sorority, Delta Sigma Theta Sorority Free Speedy Free</td>
<td>7:30 PM - 8:30 PM</td>
<td>Fain Fine Arts Bea Wood Studio</td>
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<tr>
<td>2/24</td>
<td>University Programming Board Free Speedy Free</td>
<td>7:00 PM - 9:00 PM</td>
<td>Legacy Multipurpose Room</td>
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Contact: 940-397-4947 or equityandinclusion@mwsu.edu. To request disability accommodation, please contact Disability Support (940) 397-4140, disabilityservices@mwsu.edu, at least one week prior to the event.