TSU Dedicates $31 Million Technology Building Feb. 19

At 3 p.m., Wednesday, February 19, Texas Southern University will take another step in its growth with the dedication of the $31 million, 107,791-square-foot Leonard H. O. Spearman Technology Building. The dedication, which is free and open to the public, will be held in the courtyard of the building at the corner of Ennis and Blodgett streets.

“With the opening of the new Spearman Technology Building, Texas Southern is doing more than simply replacing a damaged building,” said TSU President John M. Rudley. “We are continuing our pursuit of excellence in achievement in a new era in which technology

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Texas Southern University Releases Environmental Justice Milestones Report

On Tuesday, February 11, dozens of environmental justice groups and coalitions from around the country will commemorate the 20th anniversary of the historic Environmental Justice Executive Order 12898 “Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations” signed by President Clinton.

As part of the 20-year anniversary, the Barbara Jordan-Mickey Leland School of Public Affairs is releasing its “Environmental Justice Timeline and Milestone, 1964-2014” report. The

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Football Recruits Hope To Take Program To Next Level

The Texas Southern Tigers football program signed 12 recruits to kick off national signing day, with another four student-athletes already on campus and ready to go. Texas Southern head coach Darrell Asberry says recruiting this season was great and the kids were more receptive to becoming a TSU Tiger.

“When you add the 2014 class to the two previous classes

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Business School Professor Named President of Charity Foundation

The Indo American Charity Foundation is starting off the new year with several new board members and a new executive committee. JHJ School of Business Professor Kamala Raghavan has been chosen as the 2015 incoming president.

TSU Alumnus Ware Invited to Taping of Live with Kelly and Michael

Recent alumnus Kenneth Ware Jr. was invited by fellow alumnus Michael Strahan to attend a taping of the Live! With Kelly and Michael show while visiting New York. He also got to go backstage to meet Kelly. Ware first met Michael at the 2013 spring commencement when he had the opportunity to interview him for TSU TV.

Debate Team Continues Its Winning Ways

The Texas Southern University Debate team won the first place overall sweepstakes trophy recently at the Fiesta Swing Tournament held in Cheyenne, Wyo. A total of 42 trophies were received.

Athletics Announces Time Changes for February 15 and March 1 Games

The Texas Southern University Department of Athletics has announced tip-off time changes for the remaining women’s and men’s basketball Saturday home games slated for February 15 and March 1. The contests initially scheduled to start at 3:00 and 5:00 p.m. will now begin at 5:30 and 7:30 p.m. respectively.

TSU Athletics has also announced that the women’s and men’s basketball teams will host "Think Pink Day" in honor of Breast Cancer Awareness on Monday, February 17 when the Lady Tigers and Tigers host Jackson State University at 5:30 and 7:30 p.m. in the H&PE Arena.

For the latest information regarding Lady Tigers and Tigers basketball please visit www.tsu篮球.com.
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report chronicles environmental justice milestones, accomplishments and achievements in the United States over the past five decades, beginning with the passage of the Civil Rights Act of 1964 signed by President Lyndon B. Johnson.

Dr. Robert Bullard, Dean of the Barbara Jordan-Mickey Leland School of Public Affairs, and “Father of Environmental Justice” states, “the Executive Order after twenty years and three U.S. presidents (Bill Clinton, George W. Bush and Barack Obama) has never been fully implemented; however, the environmental justice movement has made tremendous strides over the years. Out of the small and seemingly isolated environmental struggles, emerged a potent grassroots community driven movement.”

In 1994, only four states (Louisiana, Connecticut, Virginia, and Texas) had a law or an executive order on environmental justice. In 2014, all 50 states and the District of Columbia have instituted some type of environmental justice law, executive order, or policy, indicating that the area of environmental justice continues to grow and mature.
Lady Tigers Win Ninth Straight Game with 74-70 Victory over Rival PVAMU

The Texas Southern Lady Tigers basketball team traveled to face cross-town rival Prairie View A&M on Saturday. Brianna Sidney had the hot hand for the Lady Tigers early in the first half of action as she logged 19 points pacing Texas Southern a 65-62 lead. Sidney would subsequently push the lead to six after converting a three point basket in the corner. Sidney hit another three pointer from the same spot on the floor Exhibit Room of the Robert J. Terry Library. The acclaimed documentary film Slavery by Another Name will be shown on Wednesday, February 19, at 12:30 p.m. in the first floor Exhibit Room of the Robert J. Terry Library. Slavery by Another Name challenges one of Americans’ most cherished assumptions: that slavery in this country ended with the Emancipation Proclamation. The film tells how even as chattel slavery came to an end in the South after the Civil War, new systems of involuntary servitude took its place with shocking force and brutality. The film documents how for more than 80 years, thousands of African Americans, often guilty of no crime at all, were arrested, compelled to work without pay, repeatedly bought and sold, and coerced to do the bidding of the white masters. Tolerated by both the North and South, forced labor lasted well into the 20th century. Following the movie, TSU alumns Dr. Rafael Gallo of Sam Houston State University will lead a discussion immediately following the movie. Refreshments will be served, but there is limited seating—come early to guarantee a seat.

“How important was the Career Center in helping you develop your career plan?”

The Career Center has always been an African American woman could be considered a challenge; however, I have used it to my advantage. I make sure that I always stand out from the crowd. This is a strategy I learned from being a professional model. Being different and looking different has created immediate recognition for me and my BRAND. Even though my looks, a beat face, and a fab outfit have gotten me through the door, it is my character, integrity, and intellect that keep me there.

“Have you had many personal challenges to face on your career journey?”

Of course being an African American woman could be considered a challenge; however, I have used it to my advantage. I make sure that I always stand out from the crowd. This is a strategy I learned from being a professional model. Being different and looking different has created immediate recognition for me and my BRAND. Even though my looks, a beat face, and a fab outfit have gotten me through the door, it is my character, integrity, and intellect that keep me there.

“Where do you see yourself in 5 years?”

Definitely a media mogul! I look forward to inspiring, educating and informing our communities, families, and educational systems, so that we can become sustainable and powerful!
Black History Calendar
February 2014

Monday, February 10, 2014 - Friday, February 28, 2014
"Yesterday's Journey: A Tribute to the Heroes of the Negro Leagues" Exhibit
Robert J. Terry Library Second Floor, 9:00 a.m - 4:00 p.m.
Monday - Friday
For more information contact Nona Honeycutt at 713-313-7122

Tuesday, February 11, 2014
Frederick Douglas Lecture Series - Dr. Lovell A. Jones
Major Ethical Issues in the Study and Treatment of Cancer in African Americans and other Minorities
Honors College Auditorium - Lower Level RJT Library, 6:00 p.m.

Tuesday, February 18, 2014
African American Composers
Rhinehart Music Auditorium, 1:00 p.m.

Wednesday, February 19, 2014
Created Equal: America’s Civil Rights Struggle Film Series: Slavery by Another Name
Exhibit Room First Floor Robert J. Terry Library, 12:30

A History of Houston’s Hip-Hop: A Lecture by Maceo Faniel
Public Affairs Bldg, room 104, 5:30 p.m.

Thursday, February 27, 2014
Black History Month Lecture Featuring Jacqui Patterson, NAACP Climate Change Leader
School of Public Affairs Walter J. McCoy Auditorium, 6:30 p.m. - 8:30 p.m.
For more information contact LaRence Snowden at 713-313-6844

Friday, February 28, 2014
Sawyer Auditorium, 7:30 p.m.
For ticketing information call 713-313-7970 or visit www.tsu.edu

Department of History and Geography Celebrates Black History Month:
A History of Houston’s Hip-Hop
A lecture by Maceo Faniel
February 19, 2014
Barbara Jordan/Mickey LeLand Public Affairs Building
5:30 p.m.
Room 104
Maceo Faniel will discuss his new book, Hip Hop in Houston: The Origin and the Legacy. He will share how Hip Hop music emerged in Houston and its distinctive flavor. Mr. Faniel has interviewed several artists for his book, including Willie D. and K-Roo. Anyone interested in history, music, or Houston’s unique history should attend this event. Mr. Faniel is a 2012 graduate of TSU.

Be a part of the experience.

Teach Me How To Love
A Relationship Series

TUESDAY February 11
Open Mic Poetry Night
7-9pm
Student Center Tiger Room

WEDNESDAY February 12
Speed Dating
7-9pm
Student Center Tiger Room

THURSDAY February 13
Panel Discussion
7-9pm
Education Bldg Auditorium

Special Guest Panelists

Sign up to Perform a Poetry Piece and/or to Speed Date:
http://tinyurl.com/TSUlove

Brought to you by:
Texas Southern Calendar 2014

Tuesday, February 11, 2014 - Thursday, February 13, 2014
Teach Me How To Love Series
Student Center Tiger Room, 7:00 p.m - 9:00 p.m.

Wednesday, February 12, 2014
Financial Planning Lunch and Learn
College of Education, room 318
RSVP with Van Le at lev@tsu.edu

Thursday, February 13, 2014
Woo-Sai Remix (Female Faculty and Staff)
Student Center Tiger Room, 5:00 p.m - 7:00 p.m.
For more information contact 713-313-6787 or txsuwomensresource@gmail.com

Wednesday, February 19, 2014
Dedication Ceremony for the Spearman Technology Building
Spearman Technology Building, 3:00 p.m.

Thursday, February 20, 2014
Disability Awareness Day
Sterling Student Life Center Cafe
11:00 a.m.-12:00 p.m.; 1:00 p.m. - 2:00 p.m.
Promoted by Office of disAbility Services

Thursday, February 20 - Sunday, February 23, 2014
TSU Theater Presents One Monkey Don't Stop No Show
Sawyer Auditorium
For additional information, contact TSU Theater at 713-313-7157

Saturday, March 1, 2014
Sawyer Auditorium, 2:30 p.m.
For ticketing information call 713-313-7970 or visit www.tsu.edu

Monday - Friday, March 31 - April 4, 2014
Research Week
Office of Research
For additional information contact Dr. Kimberly Lofton 713-313-7208; or Linda Gardiner 713-313-4245

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is intertwined in all we do. The facilities in this building open doors to a new way of learning for our students.”

This building replaces the original Spearman Technology building, which was severely damaged and rendered unusable by the impact of hurricane Ike on September 13, 2008. It was consequently demolished. However, the new Spearman building is more than a replacement of the old building. Department offices and laboratory facilities have been augmented to support a new generation of learning and research within the College of Science and Technology.

The building, which has a two-story wing and a four-story wing, houses six academic departments: Aviation Science and Technology; Computer Science; Engineering Technology; Industrial Technology; Physics; and Transportation Studies, and has 35 state-of-the-art laboratories.

The Flight Simulator Lab, which is equipped with eight flight desktop simulators, two fixed training devices and a full motion simulator, gives students a hands-on airplane cockpit experience and enhance the students’ knowledge of aircraft and operating procedures. The Air Traffic Control Lab is equipped with six simulated presentations and a tower presentation of the airfield at Hobby airport. In this lab, students learn the rules and regulations of air traffic control.

The high fidelity, motion capable driving simulator in the Driving Simulation Lab uses three large screens with a 135-degree angle field of view, stereo components, and a rotating platform to give students a true-to-life driving experience that provides practical experiences in traffic operations and driving safety. The only other institution in Texas that has a similar lab is Texas A&M University. Additionally, the Mini TransStar Lab allows TSU access to real-time closed circuit television traffic videos of Houston highways. Provided by an agreement between the university and the Texas Department of Transportation, the video feeds provide valuable data on real life traffic patterns and safety issues.

Increasingly, the studies of physics and biology are overlapping as technology aids medical advances. The Low Field Nuclear Magnetic Resonance Lab allows students to advance research relating to cancer detection in soft tissues. In the Medical and Nuclear Physics Lab, students and faculty research new techniques for monitoring safe levels of radiation at metical diagnostic facilities, power plants and other environments.

Behind the scenes for much of the work in the College is computer powered data analysis. The High Performance Computing Lab serves a host of students and researchers. The center is housed in a 672 square foot room and powered by a 205-volt circuit capable of delivering 88 KW of power. It is cooled by three 20-ton air conditioning units and has a sapphire protection system. The cluster has 54 compute nodes with dual quad-core and 12-way cores Intel Xeon hyper-threaded processors amassing a total of 944 cores. The Cluster is capable of running 944 independent computing threads. The total RAM memory of the cluster is 892 GB and total storage capacity is 30 terabytes.

The Spearman Building, together with the Science Building brings all of the departments in the College of Science and Technology into one area of campus to better foster interdisciplinary research and learning.

“I am so pleased to see this step in our college’s evolution,” said Lei Yu, dean of the College of Science and Technology. “As we build more interdisciplinary programs that focus on incorporating technology and research into potential careers for students, the facilities in this building will be critical to our success.”