

ENGINEERING WEEK

"For over 60 years, Engineering Week has been celebrated during the month of February. It is a tradition for engineering organizations across the globe to mark their calendars and join forces to increase awareness of engineering contributions to a positive quality of life all over the planet. JSU-CSET joins the rest of the world in celebrating "Eweek" to increase awareness among students and communities about the importance of a strong STEM-based education by inspiring them to pursue careers in engineering."

MONDAY- FEBRUARY 20, 2017

ENGINEERING BUILDING, MAIN LOBBY - 4:00 P.M.

ENTERGY MISSISSIPPI PRESIDENT AND CEO, HALEY FISACKERLY
JOINS JSU-CSET IN CELEBRATING ENGINEERING WEEK.

TUESDAY – FEBRUARY 21, 2017

ENGINEERING BUILDING, MAIN LOBBY – 1:00 P.M.

JSU-CSET IEEE STUDENTS WILL COMPETE AND SHOW OFF THEIR ROBOTIC MODELS IN THE **"BIG RACE TO SUCCESS."** THE WINNING STUDENTS WILL HAVE AN OPPORTUNITY TO NOT ONLY "FLEX" THEIR ENGINEERING MUSCLE IN FRONT OF POTENTIAL EMPLOYERS BUT ALSO WIN OVER \$500 IN CASH AND PRIZES.

WEDNESDAY – FEBRUARY 22, 2017

HUNTSVILLE, ALABAMA – 10:00 A.M.

"LIVE FROM NASA"

WATCH A **LIVE FEED** AS JSU-CSET PRESENTS ITS RESEARCH CAPABILITIES DURING **NASA'S 3RD ANNUAL HISTORICALLY BLACK COLLEGES AND UNIVERSITIES AND MINORITY-SERVING INSTITUTIONS PARTNERSHIP MEETING.**

THURSDAY – FEBRUARY 23, 2017

ENGINEERING BUILDING, ROOM 100 – 1:00 P.M.

"INTRODUCE A GIRL TO ENGINEERING"

JSU-CSET CHAPTER OF THE SOCIETY OF WOMEN ENGINEERS WILL HOST A PANEL DISCUSSION ON WOMEN IN ENGINEERING AND SCIENCE. KEYNOTE SPEAKERS INCLUDE **LEAH WALTER OF NISSAN, NORTH AMERICA, DR. RENEE HORTON OF NASA, AND JSU VICE PRESIDENT FOR INFORMATION TECHNOLOGY, DR. DEBORAH DENT.**

PARTICIPANTS WILL ENGAGE IN AN OPEN DIALOGUE WITH STUDENTS FROM PROVINE AND JIM HILL HIGH SCHOOLS.

FRIDAY – FEBRUARY 24, 2017

ENGINEERING BUILDING – NOON

"KEEPING CONCRETE ON WATER"

JSU-CSET CIVIC ENGINEERING AND THE ASCE STUDENT ORGANIZATION CHAPTER SHOW HOW THEY CONSTRUCT CONCRETE CANOES. THE ORGANIZATION HAS BEEN RACING THE BOATS IN THE DEEP SOUTH CONFERENCE LEVEL SINCE 2010.

ENGINEERING BUILDING – 2:00 P.M.

Virtual Launch of "BIG DATA: The Power to Create"

JSU-CSET CONTINUES TO EXPAND ITS RELATIVELY NEW COMPUTATIONAL/DATA ENABLED SCIENCE AND ENGINEERING PROGRAM. BETTER KNOWN AS BIG DATA, IS THE SCIENCE BEHIND CAPTURING AND STORING INFORMATION FOR A WIDE SPECTRUM OF CAREER PATHWAYS. JSU-CSET IS AMONG THE FIRST HBCUS TO CREATE BIG DATA-FOCUSED DOCTORAL AND GRADUATE PROGRAMS. IN FACT, JSU-CSET FEATURES THE ONLY BIG DATA PROGRAMS OF ITS KIND IN MISSISSIPPI!