Flagship Research University Enrollment

- 20,138 total students for Fall 2014
- 24.4 ACT average, highest in MSU’s history
- More than 4,200 graduates in May 2014
- 125,000 living alumni
MSU is classified as a “Very High Research Activity” university by the Carnegie Foundation for the Advancement of Teaching.

- Highest national ranking a research university can achieve
- Only 108 universities in the U.S. with this status
MSU is also ranked by the NSF among the nation’s top research universities.

• $233.2 million in total research and development expenditures
• MSU ranks 54th nationally in non-medical R&D expenditures and 62nd among all public institutions
• MSU research accounts for nearly half the total expenditures reported by all Mississippi institutions
Among the best

- The *Wall Street Journal* gives a 7.8 percent return on investment for MSU, the highest in the state
- The *WSJ* also lists MSU students with the highest average starting salaries and the highest average mid-career salaries
- The National Science Foundation has given MSU’s agricultural sciences a top 10 rating for the past 15 years
- Known for its agriculture and engineering rankings, the NSF also ranks MSU 39th overall in the humanities

- *U.S. News & World Report* and *Military Times* magazine as one of the nation’s most veteran-friendly institutions
- *U.S News & World Report* ranks MSU’s on-line engineering, computer information technology and graduate MBA programs in the top 20 nationally
Our researchers are working to solve real-world problems.

- Engineering mechanical responses for the brain in car crashes, football concussions and military explosions
- Pioneering medical solutions to pandemic flu
- Investigating energy crops and processing methods in pursuit of alternative fuels
- Developing models of the most-advanced vehicle powertrains on the planet
MSU is a global leader in scientific research initiatives focusing on food safety and security.

- Expertise in crop production, post-harvest processing, livestock, aquaculture, food policy, water resources, geospatial technologies and biofuels
- Strategic partnerships with the United Nations FAO, the WFP and individual countries such as Nigeria
- Hosted international food security conferences
- Academic collaborations and Memorandums of Understanding currently active in India, Morocco, Nigeria, and many other countries
MSU President Mark E. Keenum leads efforts addressing national and global food security.

- Elected vice chairman of the Foundation for Food and Agricultural Research authorized by Congress.
- Helped establish PUSH–Presidents United to Solve Hunger–with more than 30 universities in the U.S., Canada and Central America.
- Spoke before the United Nations as a PUSH member and signed the Presidents' Commitment to Food and Nutrition Security, a declaration making food security a priority.
- Developed partnerships with the United Nations Food and Agriculture Organization and its World Food Programme.
MSU is a national Center of Academic Excellence in cyber operations.

- Designation from the NSA and U.S. Cyber Command
- Among elite group of institutions helping meet need for highly skilled cyber warriors
- Master’s graduates now receive national certification in this program area
- MSU also has CAE certification in information assurance education and information assurance research
MSU is a leader in research, development and responsible integration of Unmanned Aerial Systems (UAS) into the nation’s airspace.

- Only university in state authorized by the FAA to fly UAVs
- Researchers working to incorporate UAVs into data-driven precision agriculture, maximizing plant growth, nutrient management, irrigation and herbicide application
- Hosted national symposiums on the impact of UAS technology on research, defense, homeland security, law and public policy

- Lead institution of the Alliance for System Safety of UAS through Research Excellence (ASSURE), coalition of major research universities and industry partners
Major construction projects

- $36 million classroom building resembling Old Main Dormitory
- $40 million conference center called “The Mill at MSU”
- $14.5 million Fresh Food Company eatery
- $60 million residence halls (2) and Center for America’s Veterans

Recently completed

- $21 million Lee Hall renovation
- $80 million Davis Wade Stadium addition
Mississippi State is the site of the Ulysses S. Grant Presidential Library.

- Undergoing a $7.2 million expansion; also includes the Congressional and Political Research Center
- One of only five universities in the U.S. to house a presidential library
- Housed in MSU’s Mitchell Memorial Library
- Consists of some 15,000 linear feet of document copies, research notes, artifacts, photographs, scrapbooks, and memorabilia
- Also contains 4,000 published monographs on various aspects of Grant’s life and times
MSU also holds the Carnegie Foundation’s prestigious “Community Engagement” classification for service.

- Home to the National Research and Training Center on Blindness and Low Vision that equips the blind with employment skills
- Home to the T.K. Martin Center for Technology and Disability that aids clients with mobility, hearing, communication and cognitive training
- The College of Veterinary Medicine offers one of the most sophisticated diagnostic and treatment systems for canine patients, along with a mobile vet lab
- The Maroon Volunteer Center each year connects students and employees with community partners for almost 15,000 hours of service
Diversity runs through all aspects of teaching, learning and service.

- MSU is the most diverse university in the Southeastern Conference, with an African American population of 20 percent
- *Washington Monthly* ranks MSU among the top 100 institutions recruiting and graduating students from economically challenged families
- *The Chronicle of Higher Education* ranks MSU among the top 100 institutions awarding bachelor’s degrees to African Americans
- More than 15 offices/centers related to diversity, including:
  - Holmes Cultural Diversity Center
  - International Institute
  - Office of Institutional Diversity & Inclusion
- Among other diversity programs:
  - ACCESS for intellectually disabled students
  - PROMISE for economically challenged students
  - SUMMER BRIDGE for minority engineering majors
  - GREEN ZONE for student veterans
  - SAFE ZONE for gender equality and advocacy
  - More than 35 students organizations with a diverse focus
MISSISSIPPI STATE UNIVERSITY
POINTS OF PRIDE

Thank you for your time.