

## MISSISSIPPI STATE UNIVERSITY

Quick Facts	
Location (city, state): Mississippi State, Mississippi	Website: Mississippi State University (msstate.edu)
Undergraduate student enrollment: 18,230	Public/Private: Public
Graduate student enrollment: 3,839	Type of Institution: Land Grant Research University

**Institutional Description (limit 250 words):** Mississippi State University (MSU) is a public land-grant research university located in the central part of Mississippi. It is classified among only 2.7% of universities in the U.S. as a Carnegie Foundation R1: Doctoral Universities – Very High Research Activity as well as a Carnegie Foundation National Community Engagement Designee. MSU has been designated as a United Nations Food and Agriculture Organization (FAO) Reference Center and is home to the USAID Feed the Future Innovation Lab for Fish, the Soil-Plant-Atmosphere-Research (SPAR) focused on bioenergy and global biology change, and the Mississippi Water Resource Research Institute focused on the conservation, development, and use of water resources. With regard to Science, Technology, Engineering, and Math (STEM), and Informational Technology (IT), MSU is home to the Orion system, nation's fifth fastest academic supercomputer, holds all three of the National Security Agency's centers of academic excellence credentials: CAE Cyber Defense, CAE Cyber Research, and CAE Cyber Operations, offers degrees at the BS. MS, and PhD level in computer science.

## **Partnership Information**

**Possible Academic Areas of Collaboration:** Renewable Energy, Environmental Science, Agriculture, Food Security, STEM, Information Technology (IT), Data Science, Veterinary Medicine, Super Computing, Engineering

Institutional Strengths: Agriculture, Forestry, Veterinary Medicine, and Engineering

**Partnership Interests:** Faculty exchange, scientific exchange, dual degree programs, joint research, distant learning, study abroad, student exchange

Interest in Partnership: Why are you interested in partnering with a U.S./Kazakh institution? What do you hope to gain from such a partnership? As a research institution, Mississippi State University (MSU) is always looking for partnerships and collaborative opportunities to share the knowledge and expertise of our faculty and staff with entities both foreign and domestic who could benefit from the work we have done. In addition, MSU is always looking to help other institutions grow their research foci and academic programs through exchange programs and collaborative endeavors.

Main Partnership Contact: (name, title, email): Julie Sims, Project Manager, International Institute, jsims@international.msstate.edu