



Office of the Governor
State of Missouri

Proclamation

WHEREAS, this year marks the 19th annual Earth Science Week, which is designated by the American Geosciences Institute to help the public gain a better understanding of and appreciation for the earth sciences; and

WHEREAS, the theme for 2016, "Our Shared Geoheritage," promotes public understanding and stewardship in many areas, including earth science, energy, paleontology, water quality, conservation and climate science; and

WHEREAS, Earth Science Week activities will engage young people and others in exploring geoheritage throughout the earth systems, including the geosphere, hydrosphere and atmosphere to help us manage our greatest challenges and make the most of vital opportunities; and

WHEREAS, geology and other earth sciences contribute to the discovery and protection of groundwater and surface water supplies; and

WHEREAS, it is important to promote awareness about how geoscientists, geographers and other mapping professionals employ satellite-based remote sensing and geologic maps to represent land formations, natural resource deposits, bodies of water, fault lines, volcanic activity, weather patterns, travel routes, parks, businesses, population distribution and our shared geologic heritage; and

WHEREAS, it is critical to discover, develop and conserve the water, mineral and energy resources needed for the nation's continued prosperity; and

WHEREAS, the earth sciences provide the basis for preparing for and mitigating natural hazards such as floods, landslides, earthquakes and sinkholes; and

WHEREAS, geological and hydrological factors are vital to land management and land use decisions at local, state, regional, national and international levels; and

WHEREAS, an understanding of earth science is essential to the design and construction of safe highways, bridges and buildings, and helps us manage our greatest challenges and make vital contributions to our understanding of and respect for nature.

NOW THEREFORE, I, Jeremiah W. (Jay) Nixon, GOVERNOR OF THE STATE OF MISSOURI, do hereby proclaim October 9 – 15, 2016, to be

EARTH SCIENCE WEEK IN MISSOURI

TESTIMONY WHEREOF, I have hereunto set my hand and caused to be affixed the Seal of Missouri, in the City of Jefferson, this 22nd day of September, 2016.

Jeremiah W. (Jay) Nixon
Governor

Attest:

Secretary of State

