

Other Poster Abstracts

The DOE Joint Genome Institute--Advancing Energy & Environmental Science

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The U.S. Department of Energy Joint Genome Institute (DOE JGI) is a large-scale genomic user facility dedicated to aiding researchers in sequence-enabled science through the analysis of genomes of microbes, microbial communities, plants, fungi, and other targets relevant to DOE missions in bioenergy, carbon cycling and biogeochemistry. In 2013, the DOE JGI completed over 4,300 user-initiated projects and generated more than 70 trillion nucleotides of genome-sequence data from microbes and microbial communities, fungi, algae, and plants — the equivalent of 23,000 human genomes. The DOE JGI added 1,420 genomes to the public databases this past year.