Nuclear Engineering Camp

University of Missouri-Rolla

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About The University

• Soon to be: Missouri University of Science and Technology
• Owns and runs a small nuclear reactor
• Recently received $375,000 grant from Department of Energy (DOE)
• Ranked 118th for best colleges in the United States (2008)
Project: Next Generation Reactors

• Each person in our group researched a different type of Generation IV reactor
• My reactor was the Lead Cooled Fast Reactor (LFR)
• After researching we put all our work together
• Each group presented their work in a power point at the end of the week
Group Presentation
Trip To Callaway

- Our second day at camp we took a day trip to the nuclear reactor Callaway about two hours away in Fulton, MO
- At Callaway we had a guided tour to almost every part of the reactor
Engineering On Campus
Engineering on Campus (cont.)
Social Activities
Thank You.