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

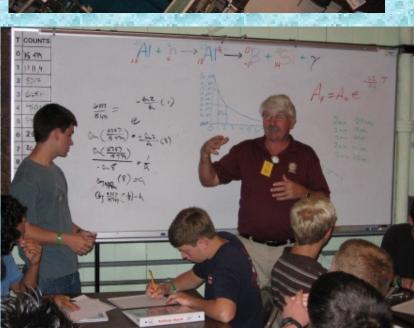
- Our second day at camp we took a day trip to the nuclear reactor Callaway about two hours away in Fulton, MO
- At Callaway we had a guided tour to almost every part of the reactor





Engineering On Campus









Engineering on Campus (cont.)







Social Activities











Thank You.



