For Immediate Release November 13, 2009

Governor Richardson Announces \$41 Million in Federal Funding from the National Science Foundation for New Mexico Computer Projects

Contact: Alarie Ray-Garcia

(505) 476-2248

State's Supercomputer enables Projects Eligible for Funding

SANTA FE-Governor Richardson today announced that the National Science Foundation has awarded the University of New Mexico \$41M for collaborative projects involving the state's supercomputer, Encanto.

The New Mexico Computing Applications Center, which oversees Encanto is under contract for \$5.3 million in support of those grants. The awards will provide funding over a five-year period to the supercomputing center.

"These grants recognize the value and importance of our supercomputing efforts," Governor Richardson said. "I am pleased that the center is on track to meet the goals I set for it: bringing new resources into the State that create jobs and grow high-tech capabilities, supporting STEM education, and generating revenues to make the center self sustaining."

The New Mexico Computing Applications Center grants cover a range of research that is important to New Mexico. The projects are as follows:

- Data collection, analysis, and computer modeling of how climate change will impact mountain water systems in New Mexico.
- Development of a long-term database that will provide scientists, decision makers, and citizens with the information needed to address environmental, social, and technological challenges.
- Development of educational programs that employ the supercomputer.
- Improve broadband access to colleges in New Mexico that are gateways to the supercomputer.

Additional information on the New Mexico Computing Applications Center can be found at www.newmexicosupercomputer.com