



The Experimental Program to Stimulate Competitive Research (EPSCoR) is a merit-based program started by the National Science Foundation in FY-79 to broaden the geographical distribution of federal funding of academic research and development.

The following Federal Agencies now have EPSCoR or EPSCoR-like Programs:

- National Science Foundation
- Dept. of Energy
- Dept. of Agriculture
- National Institutes of Health
- Dept. of Defense
- National Aeronautics & Space Administration**
- Environmental Protection Agency



# Overview

## NASA-EPSCoR Program

- NASA-EPSCoR established in 1994.
- Targets 20 states/jurisdictions of modest research infrastructure with funds to develop more competitive research base within member academic institutions.
- In addition, EPSCoR desired outcomes include transfer of developed technology to industry, increased economic development of the participating states/jurisdictions, and communication of the benefits of research to the public.
- Goal of NASA-EPSCoR is to develop academic research enterprises that are long term, self-sustaining, and nationally competitive for non-EPSCoR funds.





# Overview

## NASA-EPSCoR Program

- NASA-EPSCoR invests between \$125 K to \$700 K per state annually; SD receives \$512,100 of NASA-EPSCoR funds per year.
- Three-year awards have a minimum 1:1 matching funds requirement and the possibility of a two-year renewal.
- The NASA-EPSCoR research projects must be closely related to one of NASA's five strategic enterprises:
  - ✓ Earth Science
  - ✓ Space Science
  - ✓ Human Exploration and Development of Space
  - ✓ Aero-Space Technology, and
  - ✓ Biological and Physical Research



# Overview

## NASA-EPSCoR Program

- NASA-EPSCoR fosters cooperation among departments, across institutions, with state and local government, and with business and industry.
- The NASA-EPSCoR States emphasize the participation of underrepresented groups in all facets of their operations.
- NASA HQs Officials: Diane DeTroye & Warfield Teague
- Since its inception, NASA EPSCoR has been closely linked to the NASA Space Grant Program.