



Introduction

- The University of North Carolina System has a variety of centers, consortia, laboratories, and faculty involved in space-related research and education.
- Businesses and non-profit organizations located in North Carolina are involved in space-related commerce and other activities.
- NASA funding for the state of North Carolina was \$27M for FY 2001 (\$8M to UNC schools).
- Ranks 23rd among all states.
- Below the average of \$227M per state.

The Opportunity

- NASA and other federal agencies call for interdisciplinary teams for research, education and outreach. Recent Congressional and OMB directives call for NASA to fund more research at our nation's Universities.
- For NC to become a leading space state, we must come together in a cohesive network.
- The North Carolina Space Initiative fosters the formation of strategic partnerships to enhance NC's aerospace research and education portfolio.

Mission

- To create, disseminate and apply knowledge in the utilization of space and space technology for the betterment of North Carolina, our nation and the world.

Goals

- To bring together intellectual and economic resources in the pursuit of space technology and its applications for the benefit of the citizens of North Carolina, the United States and the global community.
- To make North Carolina a national leader in space research, education and commerce.

Objectives

- To establish networks to facilitate collaborative research and education projects.
- To compete for NASA and other funding.
- To generate knowledge through fundamental and applied research.
- To educate future leaders in space science, engineering, business, and policy.
- To transmit knowledge through teaching, public service and outreach.
- To apply space technology to issues of concern to our state / region.
- To attract space-related businesses to our state / region.

NCSI Provides

- Director and Steering Committee with time and expertise to maintain linkages to NASA decision makers and to coordinate pursuit of NASA R&D and commercial opportunities - especially multi-disciplinary, multi-institutional programs.
- Proposal development
- Proposal management, when appropriate.
- Senior Fellows Program.
- Space Seminar Series.
- Space Research Consortium - Industry/University/Government partnerships.

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