

## OUR MISSION

To promote and develop aeronautics and space-related science, engineering and technology programs by forming partnerships with all levels of educational institutions, industry, and government.



### North Carolina Space Grant Consortium

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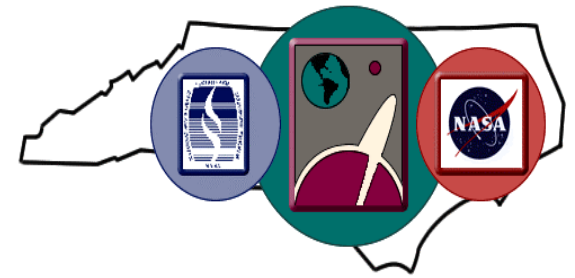
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# North Carolina Space Grant Consortium



**Research  
Education  
Public Service**

*The North Carolina Space Grant Consortium is a member of the National Space Grant Program, which is supported by NASA. All 50 states plus Washington, DC and Puerto Rico have a Space Grant Consortium.*



## PROGRAM OBJECTIVES

**Establish** and maintain a national network of universities with interests and capabilities in aeronautics, space and related fields.

**Encourage** cooperative programs among universities, aerospace industry, and Federal, state and local governments.

**Encourage** interdisciplinary training, research and public service programs related to aerospace.

**Recruit** and train U.S. citizens, especially women, underrepresented minorities, and persons with disabilities, for careers in aerospace science and technology; and,

**Promote** a strong science, engineering, mathematics, and technology education base from elementary through all educational levels.



## AFFILIATES & PARTNERS

**CargoLifter, Inc.**

Raleigh, NC

**First Flight Centennial Commission**

Raleigh, NC

**Kenan Institute for Engineering,  
Technology & Science**

Raleigh, NC

**Lord Corporation**

Cary, NC

**NC Biotechnology Center**

Research Triangle Park, NC

**NC Department of Public Instruction**

Raleigh, NC

**Pisgah Astronomical Research Institute**

Rosman, NC

**Research Triangle Institute**

Research Triangle Park, NC

**3Tex Inc**

Cary, NC

**Varigeowing**

Charlotte, NC

## PROGRAM CONTRIBUTIONS

### Research

*Space, Aeronautics, Earth System Science*

*Infrastructure Development*

*Capability Development*

*Technology Development*

*Industry Partners*

### Education

*Faculty*

*Postdoctoral*

*Graduate/Undergraduate*

*Community College*

*Precollege K-12*

### Public Service

*Science Literacy*

*Technology Transfer*

*Environmental Education*

*Land, Sea, Space Use Issues*

*Aeronautics and Space Education*



## ADVISORY COUNCIL

**Dr. Victoria Franchetti Haynes**  
Research Triangle Institute

**Dr. Michael Jones**  
NC Board of Science and Technology

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**Dr. Lane Miller**  
Lord Corporation

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NC Rural Center

**Ms. Mary Sandy**  
Virginia Space Grant Consortium

**Mr. William H. Williams, Jr.**  
NC Department of Transportation

## Established in 1991

- **Promotes** Education, Research and Public Service
- **Awards** Undergraduate Scholarships and Graduate Fellowships
- **Program** Development for Higher Education and Research Seed Grants
- **Professional** Development for Precollege Education
- **General** Public Education through Outreach to K-12, civic, and professional organizations
- **Collaborative** Activities with NC DOT and NC First Flight Centennial Commission
- **Provides** Summer Internships for Students