



NASA in ND - Program Overviews

Spring 2022

North Dakota Space Grant Consortium (NDSGC)

ND NASA EPSCoR

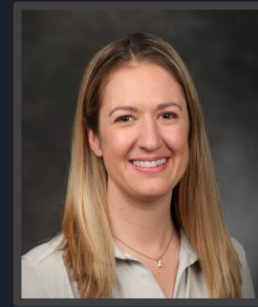
Overview of Programs

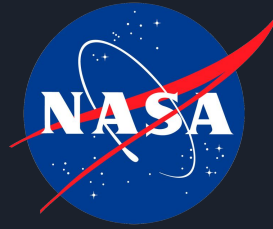
- **NASA OSTEM**
 - NASA Office of STEM (Science, Technology, Engineering, and Mathematics) Engagement (OSTEM)
- **ND NASA EPSCoR**
 - North Dakota NASA Established Program to Stimulate Competitive Research
- **NDSGC**
 - North Dakota Space Grant Consortium



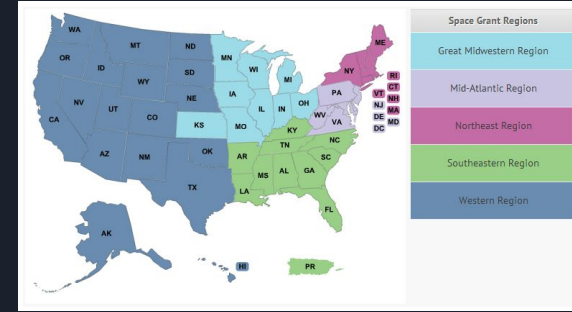
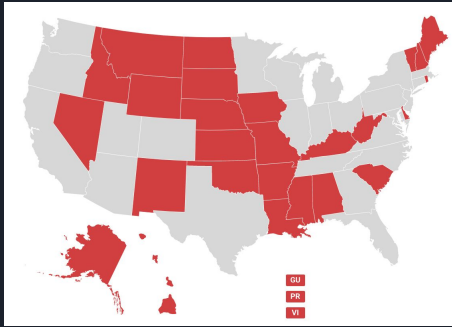
Overview of Programs

- Team:
 - Caitlin Milera, Director (PI)
 - Marissa Saad, Deputy Director
 - Tori McIntosh, Coordinator
- NDSGC
 - North Dakota Space Grant Consortium
 - Est. 1989 (ND in 1990)
 - 54 Consortia : 50 states, D.C., Guam, Puerto Rico, Virgin Islands
- ND NASA EPSCoR
 - Established Program to Stimulate Competitive Research
 - Est. in 1993
 - 28 Jurisdictions
- Both: Higher Education Programs under NASA's Office of STEM Engagement

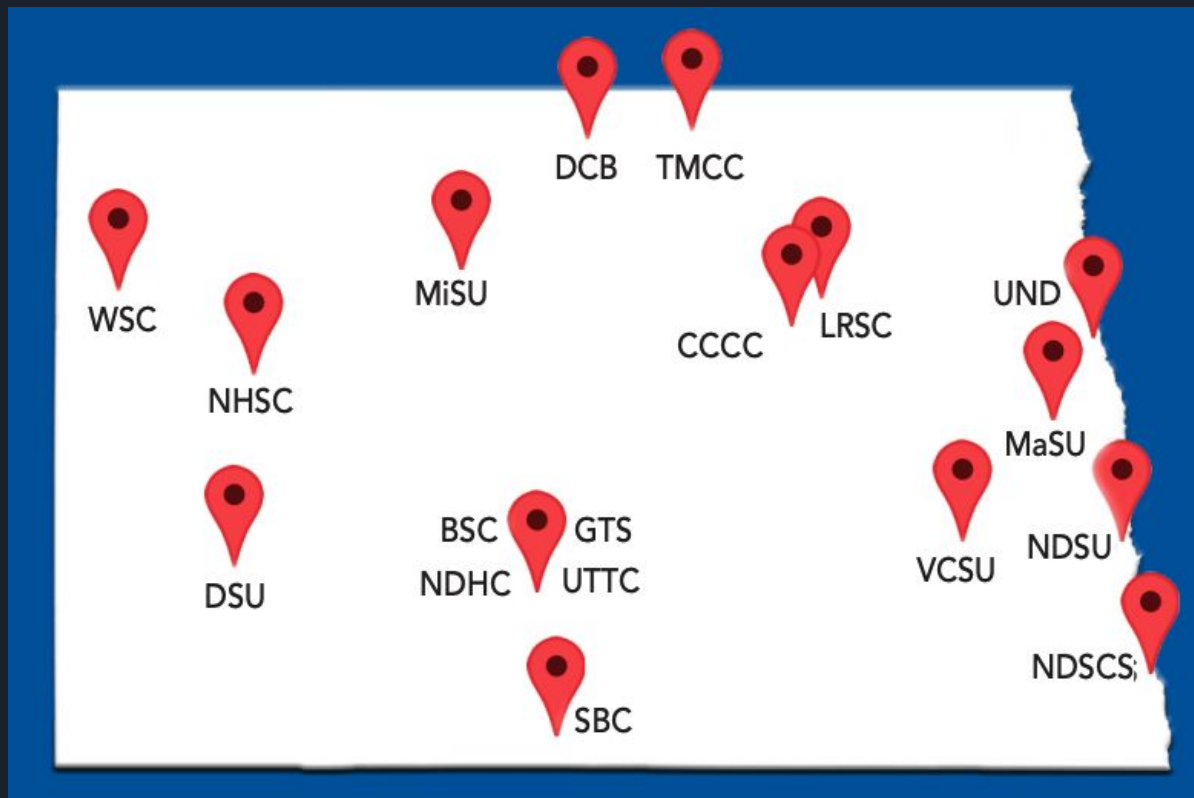




NASA OSTEM



ND Affiliate Institutions



NDSGC

- NDSGC Program Components:
 - NASA Internships, Fellowships, and Scholarships
 - Research Infrastructure
 - Higher Education
 - Informal Education
 - Pre-college Initiatives
- All competitively awarded funding



ND NASA EPSCoR

- ND NASA EPSCoR Program Components:
 - RID (Research Infrastructure Development)
 - Research
 - Travel
 - Synergistic Activities
 - CAN (Cooperative Agreement Notices)
 - Research CAN
 - ISS CAN (International Space Station)
 - R3 CAN (Rapid Response Research)
 - SFO CAN (Suborbital Flight Opportunity)
- All competitively awarded funding





NASA's Office of STEM Engagement (OSTEM)

- *Hyperlinks:*
- [NASA OSTEM Homepage](#)
- [NASA Strategy for STEM Engagement](#)
- [National Space Grant and Fellowship Homepage](#)
- [Space Grant Consortium Directors and Websites](#)
- [NDSGC Website & \(2022 Aurora Newsletter\)](#)
- [ND NASA EPSCoR Website](#)