Facts About ND EPSCoR

- ND EPSCoR funds faculty and students for STEM research and education activities, and supports the STEM pipeline at 11 higher education institutions within the North Dakota University System (NDUS) and the North Dakota Association of Tribal College (NDATC), including:
  - Three primarily undergraduate institutions: Dickinson State University, Mayville State University, and Valley City State University
  - One master’s college/university: Minot State University
  - Five tribal colleges: Cankdeska Cikana Community College, Nueta Hidatsa Sahnish College, Sitting Bull College, Turtle Mountain Community College, United Tribes Community College
  - Two research universities: North Dakota State University and University of North Dakota

- Since North Dakota first became EPSCoR-eligible with the National Science Foundation (NSF) in 1986, ND EPSCoR has been awarded a total of $63.5 million in Research Infrastructure Improvement (RII) Track-1 awards. Those dollars have been used at all 11 campuses to support research, education, and outreach. The RII cooperative agreement is a federal/state partnership.

- Through the ND University System, the state has provided matching funds for the federal awards and other EPSCoR activities. The state benefits have included improved research infrastructure, better equipped students, and enhanced capabilities of researchers to obtain added federal funding.

- The return on state investment? For every $1 of state input, ND EPSCoR-funded researchers have generated over $7.72 in external research awards from federal and other sources—a sound investment strategy for the state.

- The benefits to North Dakota from the most recent Track-1 award include:
  - Over 500 undergraduate and graduate students being trained throughout North Dakota
  - New discoveries that will impact the future of value-added agricultural products, thanks to new bio-based materials being developed
  - Better information for state farmers and other industries that need more accurate climate and weather data
  - Enhanced bio-based materials for specialty applications such as vehicles and infrastructure
  - Improved models for agricultural land use, hydrology and productivity
  - Companies benefitting from the research discovered—in North Dakota and across the globe
  - Important STEM involvement and support for over 400 middle and high school students each year

- ND EPSCoR is a collaborative effort across 11 institutions in North Dakota, with faculty and students working together to develop high-value skills and knowledge, expand the research base within the state, and further the development of a STEM pathway that will benefit the state for decades ahead. In addition, collaborations and interaction with industry will ensure ongoing impacts from the two Centers.

- Enhancing the collaborative effort, a consolidated state office was formed in 2017 to better support students and faculty, expedite awards, support compliance with federal and state regulations, and better steward the funds entrusted to ND EPSCoR.