

## North Dakota State University

## ND EPSCoR Support of STEM Infrastructure

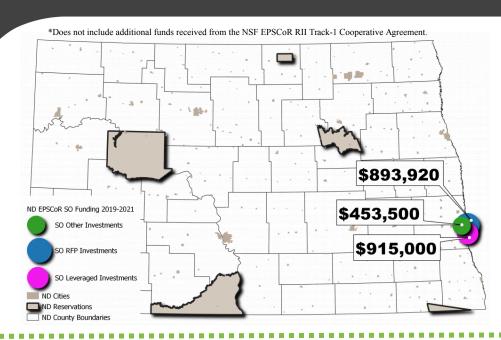
## **Institution Details**

Current President: Dr. David J. Cook Former President: Dr. Dean L. Bresciani Fall Enrollment: 12,461 (2021-2022)

Location: Fargo, ND Number of Programs: 207 Average Class Size: 32

Student to Faculty Ratio: 16 to 1

https://www.ndsu.edu/



Investment Category	2019		2020		2021	
	# of Awards	Value	# of Awards	Value	# of Awards	Value
Annual RFP						
Equipment/Equipment Repair	4	\$123,654	2	\$133,408	21	\$537,085
Student Travel	4	\$6,845				
Undergraduate Research	5	\$9,144				
Preliminary Seed Data	12	\$107,132	11	\$109,990	5	\$63,973
K-12 Outreach	1	\$6,000				
Virtual Modules			1	\$5,914	1	\$5,978
Community					1	\$15,000
Electronic Data Sets						
Other State Office Investments				\$453,500		
Leveraged Funds		\$300,000		\$300,000		\$315,000

**Equipment Purchased** 

Behavioral Assay System, Optical Extensometer System, Biosensing Equipment, Raman Spectroscopy Device, Centramate 500S, Bi-Directional Cyclic Simple Shear Device, 6-axis 3D bioprinting system, Thermal Conductivity Device, Microphone Array System, Ultracentrifuge, Glove Box Hypoxia Chamber, Three Dimension Handheld Scanner, Three Dimension Tripod Scanner, Organic Carbon Analyzer, Vector Network Analyzer, Waterjet Machine Center, Holomonitor Microscope, Refrigerated Incubating Shakers, Novoclave, four ByteSpeed 2U Servers, Five Asus 2U GPU Servers, Software, and Nanowizard Atomic Force Microscope System







