

NDSU

RESEARCH AND CREATIVE ACTIVITY

STUDENT FOCUSED • LAND GRANT • RESEARCH UNIVERSITY

In recognition of the land on which we stand

We collectively acknowledge that we gather at NDSU, a land-grant institution, on the traditional lands of the Oceti Sakowin (Dakota, Lakota, Nakoda) and Anishinaabe Peoples in addition to many diverse Indigenous Peoples still connected to these lands. We honor with gratitude Mother Earth and the Indigenous Peoples who have walked with her throughout generations. We will continue to learn how to live in unity with Mother Earth and build strong, mutually beneficial, trusting relationships with Indigenous Peoples of our region.

NDSU Research

Colleen M. Fitzgerald, PhD
Vice President for
Research and Creative Activity

NDSU

RESEARCH AND CREATIVE ACTIVITY

Office of Research and Creative Activity

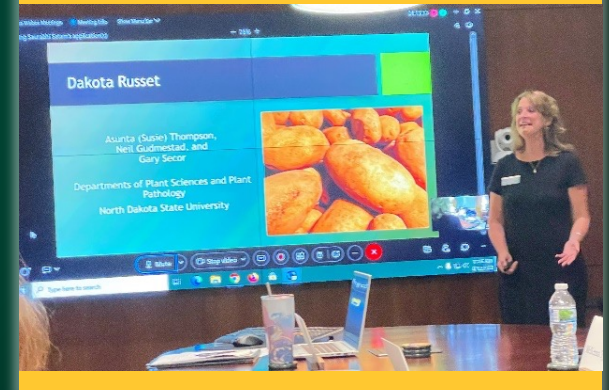
- Innovation and Economic Development
- Sponsored Programs Administration
- Research Development
- Research Integrity and Compliance
- Operations
- Electron Microscopy Core
- ND Water Resources Research Institute

NDSU | RESEARCH AND TECHNOLOGY PARK

INNOVATION
STUDIO



NDSU | RESEARCH FOUNDATION



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What is R1?

R1 distinction, titled “Doctoral University: Very High Research Activity,” is its highest classification.

Employs a “research activity index that is used to determine the cutoff point between R1 and R2 institutions”

•Weights proxy factors (people, PhDs, research expenditures) to mark “**level** of research activity...not intended as a measure of the quality, impact or productivity of a university’s research activity”

2021 consists of 146 institutions (out of 469 doctoral institutions of all types)

Four R1 institutions in our Upper Midwest six-state region

•NDSU, University of Minnesota, Montana State University, University of Montana

Leverage Our Unique Strengths

- Agricultural research
- Social & Behavioral Sciences
- Biomedical research
- Our land-grant mission
- North Dakota (regional advantages)

Capitalize on Federal Opportunities

- CHIPS + Act
- Inflation Reduction Act
- USDA, NSF, NIH, DOE, DoD, DOT, NEH, EDA, etc.



Research Initiatives

- R1 status
- Growing USDA Success
- Bringing experts to NDSU
- Lab and site visits!
- Big multi-disciplinary and -university projects
- Community and regional partnerships
- Geography of innovation and use-inspired research

Research Leadership Program

- Professional development program for up to 12 mid-career faculty interested in leading multidisciplinary research programs.
- 8-session research leadership course starting October 3, 2022 (Mondays from 12-1pm)

Deadline to Apply or be Nominated: Friday, August 26: ndsuh.edu/research/leadership

National Endowment for the Humanities Workshop

- Virtual workshop led by Victoria Sams, Ph.D. (program officer in NEH Division of Education Programs)
- Topics will include information on what makes for a competitive NEH proposal, examples of funded programs, and tips for success with NEH funding.

Wednesday, October 12; 12-1:30pm

National Science Foundation Bootcamp

- Focused on developing competitive proposals to NSF and will include presentations and panels.

January 4-5, 2023; Memorial Union – Sahnish Room

Additional Training (Spring 2023)

- **How to Write a Successful NSF CAREER Proposal**
Self-paced online course - **Spring Semester 2023**
- **Pursuing funding from Mission Agencies**
Virtual workshop; **February 2023**
- **Department of Energy Funding**
Virtual workshop; **March 2023**
- **Pursuing funding for Education Research**
Virtual workshop; **April 2023**

Share your success!



NDSU

RESEARCH

And make sure to say hi!



@NativeLanguages on
Twitter

LinkedIn:
[linkedin.com/in/endangeredlanguages](https://www.linkedin.com/in/endangeredlanguages)

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