

Description

Post-Doctoral Scholar for National Science Foundation Funded Project

The College of Education and Human Development at the University of North Dakota (UND) seeks to hire a post-doctoral scholar, starting Fall 2022, to contribute to a multi-institution NSF-funded study. The project “**Investigating how intensive and modest supports effect rural, elementary teachers’ science and engineering practice**” aims to build foundational knowledge on the sustainability of targeted science and engineering instructional improvements in rural schools and the viability of extending these programs through the implementation of modest teacher supports. The project brings together a team of researchers from the University of North Dakota, University of Wyoming, Montana State University, and WestEd. This postdoctoral scholar will join the North Dakota-based research team led by Dr. Ryan Summers along with Dr. Julie Robinson.

Position Benefits

Benefits include single or family health care coverage (UND pays the full premium), \$12,000 in basic life insurance, employee assistance program, retirement plans with generous employer contributions, and 10 paid holidays.

Optional benefits include supplemental life, dental, vision, flexible spending account, supplemental retirement plans.

UND also offers an employee tuition waiver and a variety of [professional development opportunities](#).

Find out more about UND's great benefits and perks [here!](#)

Duties & Responsibilities

- Work directly with the entire team (ND, MT, WY, and CA) to help coordinate the collaboration of teachers from small schools in each state to ensure participants who engage with specific supports are connected with each other.
- Dissemination of project results through development of conference papers and manuscripts for peer reviewed journals.
- Mentor graduate and undergraduate students working on education research projects

Required Competencies

Minimum Requirements

- PhD in Science Education, STEM Education, or related field
- Demonstrated ability to publish and present peer-reviewed scientific products
- Successful completion of criminal history records check

In compliance with federal law, all persons hired will be required to verify identify and eligibility to work in the US and to complete the required employment eligibility verification form upon hire.

Preferred Qualifications

- Quantitative data collection and analysis skills, including multi-level modeling
- Teaching and research experience in K-12 schools
- Experience with science and/or engineering education research
- Experience with practice-based professional development for teachers
- Knowledgeable of rural education research

Minimum Hiring Salary

\$53,000/yr + benefits and travel/research funds

Contract Period/Start Date

12 month contract with the potential for renewal, based on performance

August 1, 2022

To Apply

Apply using this [link](#). For full consideration, applications must be received by **June 1, 2022** and include the following materials:

- Cover letter
- CV
- Names and contact information for three references
- Sample of professional writing
- Unofficial transcripts. Please note that the selected candidate will be required to submit official transcripts upon hire.

Please direct questions to Dr. Ryan Summers, Search Committee Chair at ryan.summers@und.edu.

Position is open until filled.

Additional Information

To find out why living and working in Greater Grand Forks is way cooler, check out [Grand Forks is Cooler](#).

All information listed in this position announcement will be used by Human Resources, the Hiring Department, and EO/Title IX for screening, interviewing and selection purposes.

Confidentiality of Application Materials

Pursuant to NDCC 44-04-18.27, applications and any records related to the applications that identify an applicant are confidential, except records related to the finalists of the position, which are open to the public after the search committee has identified the top three finalists who will be invited to campus.

EEO Statement

The University of North Dakota is an Affirmative Action/Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or other protected characteristic. Women, minorities, veterans, individuals with disabilities, and members of other underrepresented groups are especially encouraged to apply. Applicants are invited to provide information regarding their gender, race and/or ethnicity, veteran's status and disability status as part of the application process. This information will remain confidential and separate from your application.

Veteran's Preference

Veterans claiming preference must submit all proof of eligibility by the closing date. Proof of eligibility includes a DD-214 or NGB 22 and if claiming disabled status, a current letter of disability from the VA dated within the last 12 months.

Clery Statement

In compliance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, the University of North Dakota publishes an Annual Security and Fire Safety Report. The report includes the university's policies, procedures, and programs concerning safety and security, as well as three years of crime statistics for our campus. As a prospective employee, you are entitled to a copy of this report. The report and statistical data can be found online at UND.edu. You may also request a

paper copy of the report from the UND Police Department located at 3851 Campus Road, Grand Forks, ND, 58202.