Internship Announcement

TITLE: Geoscience Program Development Internship

LOCATION: Sustainable Development Institute, College of Menominee Nation - Keshena (or GB) Campus

TIME FRAME: September 1st through December 15th, 2021, with possible spring extension.

HOW TO APPLY: Submit a cover letter that includes the position that you are applying for, (unofficial) transcripts, and a resume with references to the College of Menominee Nation - Sustainable Development Institute N172 State Highway 47/55, PO Box 1179, Keshena WI, 54135 (Attention: Geoscience Program Development Internship) or by email to sdi@menominee.edu & geoscience@menominee.edu

Closes: June 15, 2021 or until filled.

RATE OF PAY: 20 hours/week @ 16 weeks = $4800 Stipend (bi-weekly)

POSITION DESCRIPTION
This is a grant funded internship under the National Science Foundation Grant Collaborative Research: Building a pipeline to increase American Indian access to the Geosciences. Geoscience is the study of earth forming and shaping processes on large time and space scales, how we use the geophysical resources made by those processes, and how water, biosphere, and ecosystems are interconnected in shaping and forming Place. The College of Menominee Nation and the Sustainable Development Institute are working with the University of WI-Madison to develop an associates degree in pre-geoscience that seeks to empower community champions and career-pathways in geoscience related issues such as hydrology, mineral formation and extraction, bedrock formations, and more. This internship will assist in researching and developing this program. This includes learning about and understanding geoscience processes, creating components of place-based curriculum, testing field procedures, exploring place-based field trip opportunities, researching potential career pathways, assisting with community engagement, and more.

INTERNSHIP DUTIES
- Assist Geoscience Project Director and Geoscience Faculty with geoscience-related duties and projects
- Participate in geoscience input gathering sessions and research--including with community members, students, and employers.
- Participate in experiential site visits and partner planning sessions, particularly with UW-Madison affiliates
• Take part in training and research to increase personal knowledge of western scientific, Indigenous, and place-based geoscience systems honing into one particular focal area or topic of interest (e.g. glacial forming processes and the ice-age national scenic trail, mining issues, Wolf River Batholith, Niagra Escarpment, urban watersheds connected to the Wolf and Fox Rivers, diverse rock types, hydrology, etc.)

• Apply knowledge to carry out project-related tasks, especially geoscience mapping and research, data collection, and public outreach.

• With help of a mentors, establish a work plan to achieve goals and forward research, education, and outreach efforts—including the following deliverables to summarize work:
  ○ Community Report Out: Present on geoscience, particularly career and community connections to advisory board or other identified audience/presentation venue
  ○ Focal Area Research Product: Curriculum lesson, story map, powerpoint, poster, or other summative product to be used in Geoscience courses.
  ○ Reflective Experience “Artifact”: Written article or narrative, photography, video, etc. for FeatherChronicles.

REQUIREMENTS/QUALIFICATIONS
• Demonstrated interests in geosciences are especially desired.
• Must be registered or currently enrolled in six (6) or more credits as a degree-seeking student at the College of Menominee Nation or other accredited College or University (certain documentation may be required to confirm enrollment status).
• Must have completed at least one (1) semester of study (coursework completed while in HS eligible)
• Must be 18 years of age or older.
• Must have a cumulative GPA of 2.5 or better on a 4.0 scale.
• Must be willing to work outside.
• Ability to communicate effectively in person, on the phone, email, and videoconferencing.
• Ability to keep accurate, complete and timely work records.
• Must be willing to learn and adapt to change.
• Some travel may be required.