



**BEMIDJI STATE UNIVERSITY**  
invites applications for the position of:

## **Assistant or Associate Professor of Geology**

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### **IFO POSTING**

- OPENING DATE:** November 29, 2021
- CLOSING DATE:** Applications will be accepted until the position is filled. Initial review of applications will begin on **Wednesday, January 5<sup>th</sup>**, so applications should be submitted by that time for guaranteed consideration.
- APPOINTMENT DATE:** August 16, 2022
- SALARY:** Depends on Qualifications
- JOB TYPE:** Full-time Probationary / Tenure Track

**BEMIDJI STATE UNIVERSITY (BSU)** invites qualified applicants to join our team as an **Assistant or Associate Professor of Geology** within the Center for Sustainability Studies. BSU's vision is to educate people to lead inspired lives. To accomplish BSU's vision, the University prioritizes creating a culture in which diversity is embraced and all people are safe, welcome, and validated. BSU also prioritizes increasing engagement with Indigenous communities to become a destination university.

BSU is located amid the lakes and forests of northern Minnesota and occupies a wooded campus along the shore of Lake Bemidji. BSU balances rigorous academia with the opportunity to enjoy a fun, robust, outdoor culture. The proximity to the lake and the surrounding north woods allows easy access to an assortment of recreation. Major campus facilities are connected by all-season underground passages for safe and warm travel during the cold, winter months.

Enrolling around 5,000 students, BSU offers more than 70 undergraduate majors and nine graduate degrees encompassing arts, sciences and select professional programs. BSU is a member of the Minnesota State system of colleges and universities and has a faculty and staff of more than 550. BSU's [Shared Fundamental Values](#) include civic engagement and leadership, international and multicultural understanding, belief in the power of the liberal arts, and environmental stewardship.

Located within the [Center for Sustainability Studies](#), BSU's [Geology](#) program is a vibrant and diverse program that educates future geoscientists and drives cutting-edge interdisciplinary research addressing some of Earth's most pressing issues impacting humanity. We **explore, discover, innovate, and teach** integrative and interdisciplinary geology courses, including Hydrogeology, Environmental Geophysics, Soils, Mineralogy & Petrology, Sedimentology and Stratigraphy, Physical & Historical Geology, Glacial & Pleistocene Geology, Planetary Sciences. Our faculty, graduate, and undergraduate students are active in Hydrogeology; Mineralogy; Geophysics; Paleontology; Geohazards & Natural Disasters, Volcanology, Geology of American National Parks, and Sedimentology and Stratigraphy. We encourage interdisciplinary approaches to research in the geosciences, both within the department and through programs in Center for Sustainability Studies.

**Responsibilities of the Assistant or Associate Professor of Geology include:**

- Teaching introductory and advanced Geoscience courses that meet the curricular needs of the Program as well as the University's General Education requirements and support the Geology Minor.
- Teaching 24 credits per academic year at the undergraduate and graduate level with primary focus on hydrology and subsurface geophysics. The incumbent will be expected to teach courses that may include, but are not limited to, General Geosciences and Hydrogeology, Hydrology, Environmental Geophysics, Physical Geology, Historical Geology, Sedimentology and Stratigraphy, Glacial and Pleistocene Geology, and related upper division Environmental Sciences. This position may also teach introductory and advanced courses in Environmental Sustainability, and other topics in the candidate's area of expertise.
- Engaging in scholarly research and conducting a research program in Earth Sciences focused on water resources and supervise students and contribute to Department, Center and University service.
- Contributing to a program of scholarship within the discipline, advising students, serving the University and community, and other associated faculty duties.
- Designing and delivering courses for on-campus and online delivery, as needed.
- Advising and supporting students' academic progress.
- Pursuing scholarly and/or creative activities.
- Contributing to a collegial and supportive environment that advances the goals of the department, including curriculum development, assessment, and other departmental governance activities.
- Contributing to interdisciplinary teaching and involvement in activities that support BSU's [Shared Fundamental Values](#).
- Assisting with programmatic accreditation.

**Minimum qualifications for this position include:**

- Earned Ph.D. degree in Geology (ABD will be considered) or allied field from an accredited program.
- Experience teaching in both online and face-to-face settings.
- Experience teaching in preferably 3 or more of the following courses: Physical Geology, Historical Geology, Hydrology, Hydrogeology, Environmental Geophysics, and related upper division Environmental Sciences in a four-year Higher Education setting General Physical Sciences.
- Ability to develop a research agenda that incorporates graduate and undergraduate students and connects to key relevant geological and water related issues to Northern Minnesota.

**Preferred qualifications include:**

- Postdoctoral experience in hydrology, subsurface geophysics or allied field.
- Applicants show evidence of relevant teaching, mentoring students, and research experience, including peer reviewed publications.
- Expertise in field-based hydro-based geology discipline such as hydrogeology, subsurface geophysics, hydrology, with a demonstrated potential for collaborative research incorporating innovative analytical, technological, and/or quantitative techniques.
- Expertise in the area of Remote Sensing applied to hydrological and geological studies
- Interest and experience in recruiting and working with students from diverse backgrounds.
- Candidates should have experience working with classroom technology and innovative teaching, such as D2L software or willingness to obtain necessary skills for online course design and delivery.
- Demonstrated knowledge of, an interest in, or experience working with students and/or colleagues from multicultural and diverse backgrounds.

**To facilitate proper crediting, please ensure that your application and/or resume clearly demonstrate fulfillment of these minimum and preferred qualifications.**

**Other considerations:**

- All applicants must be able to lawfully accept employment in the United States at the time of an offer of employment.
  - Official transcript(s) must be provided to Human Resources upon hire.
  - Employment for this position is covered by the collective bargaining agreement for the Inter Faculty Organization (IFO) which can be found at <https://www.ifo.org/>.
  - In accordance with the Minnesota State Colleges and Universities (MinnState) Vehicle Fleet Safety Program, faculty and staff driving on college/university business, who use a rental or state vehicle, shall be required to complete a vehicle Use Agreement form and conform to MinnState's vehicle use criteria and consent to a motor vehicle records check.
  - BSU and NTC are tobacco free workplaces ([see policy](#)).
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**Apply online:** <https://bemidjistate.peopleadmin.com/>

**A complete application will include the following attachments:**

- Cover letter, which addresses the required qualifications, responsibilities, teaching qualifications, a statement of teaching philosophy, research interest relevant to northern Minnesota, and your specific interest in working at Bemidji State University.
- Resume/Curriculum Vitae.
- Unofficial transcripts for all coursework.
- Three (3) professional references with contact information.

**Inquiries:**

Dr. Carl Isaacson

[carl.isaacson@bemidjistate.edu](mailto:carl.isaacson@bemidjistate.edu)

If you have general questions about this posting or submitting an application, contact Teresa Hanson at [teresa.hanson@bemidjistate.edu](mailto:teresa.hanson@bemidjistate.edu).

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**UNIVERSITY / COMMUNITY  
WHY BEMIDJI:**

Bemidji State University is nestled among the pines along the shores of Lake Bemidji, just blocks from a thriving downtown community. In this Northwoods setting, students, staff, and faculty have a variety of activities at their fingertips. Possessing all the charm and character of a college town, Bemidji remains a tight-knit community of good neighbors and engaged citizens who always come out to cheer for the Bemidji State Beavers. While the city of Bemidji — named after the Ojibwe Chief Shaynowishkung (nicknamed Bemidji) — is home to a diverse population of more than 15,000 people, it serves a regional population of more than 100,000.

Located between three American Indian reservations – Leech Lake, Red Lake and White Earth, students at Bemidji State University have the opportunity to experience a dynamic local culture and history. Bemidji also sits at the center of the legends of Paul Bunyan and Babe the Blue Ox. The famous statues of Paul and Babe greet students as they drive in from the south along Lake Bemidji.

Though quaint and historic, the city offers the urban conveniences upon which college students rely. Bemidji State is conveniently located minutes away from affordable restaurants, cozy coffee shops, grocery stores, city

parks and more. Small, locally owned shops and art sculptures line the streets of downtown Bemidji, while national chains can be found in and around the Bemidji area, including an uptown selection of department stores and restaurants.

The thriving downtown community presents ample opportunities for engagement off-campus. Among other things, there are fine-dining restaurants, cafes, and a natural foods co-op in downtown Bemidji. The historic Paul Bunyan Playhouse has a calendar of classic shows; restaurants and lounges offer weekly live music performances; the First Friday Art Walk provides a tour of new monthly art exhibits; and annual events such as the Loop the Lake Festival, the Dragon Boat Festival, the Blue Ox Marathon, Bemidji Winterfest, and The Minnesota Finlandia bring the community together.

For those who love the outdoors, there are wooded, multi-use trail systems within minutes of campus and community parks with walking trails, playgrounds and a skate park. Lake Bemidji State Park and its miles of navigable trails is located directly across the lake from BSU, and the Buena Vista Ski Area — just 12 miles north of campus — offers downhill skiing and BSU-sponsored student transportation in the winter months. Further, the Mississippi River Headwaters is a mere 45 minutes from Bemidji.

For further information [About BSU](#) visit our website at: <http://www.bemidjistate.edu>

Review a "special report on how this former lumber town has rebuilt itself as a high-speed, regional center of enterprise" at [Bemidji 2.0](#)

#### Other Resources:

- Visit Bemidji – <https://www.visitbemidji.com/>
- 218 Relocate / Greater Bemidji – <https://www.218relocate.com/>
- Bemidji Area Chamber of Commerce – <https://www.bemidji.org/>
- Explore Minnesota – <https://www.exploreminnesota.com/article/top-things-to-do-bemidji>

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#### Statement of Notice

Bemidji State University prohibits discrimination and sexual violence of any kind. Contact the Center for Civil Rights [Investigation Office](#) if you have concerns regarding discrimination and/or sexual violence. Per [Minnesota State System Procedure 1B.3.1](#), all universities and colleges must provide contact information of their Title IX Coordinator.

Steven D. Parker, Campus Diversity Officer & Title IX Coordinator

Email: [TitleIX@bemidjistate.edu](mailto:TitleIX@bemidjistate.edu)

Phone: (218) 755-4121

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*Bemidji State University is an Affirmative Action Equal Opportunity Employer and Educator. This document is available in alternative formats to individuals with disabilities. Consumers with hearing or speech disabilities may contact us via their preferred Telecommunications Relay Service.*