

Geosciences Specialist

Position Details

Posting Summary

Executive Area	Provost & VP Academic Affairs
College	College Of Arts And Sciences
Department	Geological and Environ Sci

Position Information

Position Title	Geosciences Specialist
Job Code	010911
Pay Grade	E
FLSA Status	Exempt/Salaried
SAP	004 - Professional/Administrative
MJG	112-Science Technicians
Position Type	Staff
EEO	3 - Professional (Non-Faculty)
Manager Level	9 - Non-Manager
Union Code	009 - Non-union
Salary Range	Pay is commensurate with qualifications and experience, combined with an excellent benefits package.
Hiring Agent	John Yellich, Nathan Erber

Posting Detail Information

Posting Number	S385P
Position Number	00003557
Job Type	Full Time, Regular
Pay Type	Exempt/Salaried

Campus Location

Number of Vacancies

General Summary

- Supports Michigan Geological Survey Research Staff during field mapping and drilling, sample collection, sample inventory, laboratory work, geological characterizations, and modeling of geological strata. This position is located in Michigan's lower peninsula and there will be extensive field travel and study.

Major Duties

- Provides geologic field support, including field mapping, sample collection, descriptions, characterization and data entry to support modeling and mapping of geological strata using geophysical logs, core descriptions, and other data.
- Provides research support with laboratory analysis, physical collections, and inventories. Support databases as directed by senior staff. Input field data to support the available databases and inventories, searchable public records, and metadata.
- Assists visiting geologists by preparing geological cores and samples for their examination, providing them with samples for analysis and geophysical well data.
- Prepares materials for and help conduct outreach programs to industry, government, and the K-12 educational community.
- Mentors and supervises student workers.
- Writes data summary reports and support proposals and publications.

Minimum Qualifications

- Bachelor's degree in related field from an accredited institution.
- Some relevant experience.
- Academic or field experience in sample collection, mapping, logging cuttings, gamma logging field support.
- Experience in geological research.
- Experience with geographic information system software.

Desired Qualifications

- Master's degree in related field from an accredited institution.
- Experience mentoring students.

Physical requirements and working conditions

- Office or other indoor work with minimal physical demands such as occasionally lifting or moving materials less than 25 pounds. This position is located in Michigan's lower peninsula and there will be extensive field travel and study.
- Work is performed with exposure to any number of elements which may occasionally require some precautions such as safety glasses, protective clothing, ear protection, etc.

Position End Date (if applicable)

Internal Posting Date	07/21/2023
Internal Closing Date	08/04/2023
External Posting Date	07/21/2023
External Closing Date	08/04/2023
Open Until Filled	No

Additional Position Information

- This position ends 09/30/2023, with the potential for renewal.
- This position is located in Michigan's lower peninsula and there will be extensive field travel and study.
- Staff Compensation System pay grades and rates are available at: <https://wmich.edu/sites/default/files/attachments/u224/2023/hr-staff-compensation-pay-structure-2023-24.pdf>
- Western Michigan University offers generous benefits to its employees including health, dental, vision, life and disability insurance, retirement, and tuition discount for the employee and tuition remission for eligible dependents. To access information about the specific benefits available for this position, go to: <https://www.wmich.edu/hr/enrollment-staff>

Special Instructions to Applicants

- Internal applicants should use the WMU – Internal Application.
- External applicants should use the WMU – Application.

Assessments

Advertising Summary	HERC
Post To HERC?	Yes
HERC Category	Staff & Executive - Facilities/Environmental/Maintenance
Pass Message	Thank you for your interest in this position. The screening and selection process is currently underway and will continue until a successful candidate is chosen. Should review of your qualifications result in a decision to pursue your candidacy, you will be contacted.
Fail Message	Thank you for your interest in this position. Based on your responses to the questions on the employment application, you do not meet the minimum qualifications for this position. Please do not let this discourage you from applying for other positions that interest you.
Quick Link for Internal Postings	https://www.wmujobs.org/postings/1277

Position Authorization Details

Position Authorization Details

Department ID	2252960
Account Code	23-2252960-3211
Position Reports To - Pos No	00002816
Position Reports To - Title	Sr. Research Associate
Supervisor Code	
Campus Telephone number	
Location Code	
Budgeted Amount	
Appointment Type (Continuing/Terminal)	Terminal
Appointment Period (FY/AY)	Fiscal Year-52 Weeks
Budgeted FTE	1.00
Hours per week	40.00
Pay Rate	

Supplemental Questions

Required fields are indicated with an asterisk (*).

- * Do you have a bachelor's degree in a related field from an accredited institution?
 - o Yes
 - o No - (disqualifying)
- * Do you have some relevant experience?
 - o Yes
 - o No - (disqualifying)

- 3. * Do you have academic or field experience in sample collection, mapping, logging cuttings, and gamma logging field support experience?
 - o Yes
 - o No - (disqualifying)
 - 4. * Do you have experience in geological research?
 - o Yes
 - o No - (disqualifying)
 - 5. * Do you have geographic information system software experience?
 - o Yes
 - o No - (disqualifying)
 - 6. * Do you have a master's degree in a related field from an accredited institution?
 - o Yes
 - o No
 - 7. * Do you have experience mentoring students?
 - o Yes
 - o No
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Applicant Documents

Required Documents

- 1. Cover Letter
- 2. Resume
- 3. List of References

Optional Documents

- 1. Other
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Internal Posting Documents

- 1. Utilization Analysis
- 2. Position Authorization Form