

Tenure Track Faculty Position: Assistant Professor in Geospatial Data Science and Computation

To Apply: https://uwyo.taleo.net/careersection/00 ex/jobdetail.ftl?job=19004680&lang=en

The Wyoming Geographic Information Science Center (WyGISC) at the University of Wyoming (UW) invites applications for a tenure track Assistant Professor position in Geospatial Data Science and Computation with expertise in Geospatial Informatics and an anticipated start date of August 2020. Successful candidates will demonstrate: the ability to secure and maintain a competitively funded extramural research program using data science/geospatial approaches and have an interest in and ability to work with emerging data analysis methods, high resolution spatiotemporal data, and develop and use machine learning and other quantitative methods, ideally within a High Performance Computing environment; interest, aptitude, and capability for effective undergraduate and graduate education; and excellent interpersonal and communication skills and the ability to work with others in a collegial team atmosphere.

This is a full-time 9-month tenure-track position. The successful candidate's appointment will be at the beautiful UW Laramie campus located in the Northern Rocky Mountains. The area is known for its outdoor recreation opportunities. Salary is competitive based on experience and qualifications. The University of Wyoming offers excellent opportunities and resources such as high performance computing (https://www.uwyo.edu/arcc/resources/high-performance-computing/) for interdisciplinary collaborative research with the College of Arts and Sciences, College of Agriculture, College of Engineering and Applied Science, School of Business, Haub School of Environment and Natural Resources and others.