NON-TENURE TRACK INSTUCTOR POSITION GEOGRAPHIC INFORMATION SCIENCE EARTH AND PHYSICAL SCIENCE DEPARTMENT WESTERN OREGON UNIVERSITY

The Earth and Physical Science Department at Western Oregon University is seeking to fill a part-time or fulltime Non-Tenure Track Instructor position for the 2018-2019 Academic Year, to begin September 15, 2018. We are looking for a broadly trained specialist with expertise in Geographic Information Systems. The ideal candidate will be strongly committed to undergraduate teaching in the areas of GIScience, cartography and remote sensing as part of a GIS minor/certificate and Earth Science major. In addition, our visiting colleague will have the opportunity to teach introductory Earth system science courses, depending on expertise and time commitment available. The primary objective is to cover the GIS curriculum for the 2018-2019 academic year.

Minimum qualification for the position is an M.S. degree in a relevant discipline; applicants holding a PhD degree or ABD are preferred, and college-level teaching experience is a plus. Applicants must submit: (1) a cover letter that addresses qualifications for the position and highlights relevant experiences; (2) a curriculum vita; and (3) the names and contact information for three professional references familiar with the applicant's qualifications. Send materials to Dr. Jeffrey Templeton, Earth and Physical Science Department, Western Oregon University, 345 N. Monmouth Ave, Monmouth, Oregon, 97361, or email as an attachment to templej@wou.edu. For full consideration, materials must be received by May 18, 2018. For additional information regarding the position, contact Jeff Templeton via email or phone at 503-838-8858.

ADDITIONAL EXPLANATORY INFORMATION

The GIS position is housed in the Earth and Physical Science Department with a primary focus on teaching undergraduates. The core upper division teaching rotation will include the following courses: ES340 Principles of Cartography, ES341 Geographic Information Systems I, ES342 Geographic Information Systems II, ES492 Advanced GIS Applications in Earth Science, and ES444 Remote Sensing. The Earth Science lab software suite includes licensing for ESRI ArcGIS, Autodesk AutoCAD, Adobe Illustrator, Clark Labs IDRISI, Golden Software, and ENVI + IDL. The GIS-related courses form part of a minor / certificate program in Geographic Information Science that attracts students from Natural Science (Biology-Chemistry-Earth Science majors) and Social Science (Geography-Criminal Justice-Public Policy majors). In addition to teaching GIS-related courses, depending on expertise and availability, the successful applicant will have the option to teach in the ES100 Earth System Science sequence as part of the General Education curriculum for non-majors. ES100 is a three-term sequence with overarching thematic units on solid Earth processes, energy/physical dynamics, and atmosphere-oceans.

Our primary objective is to hire a qualified candidate to sustain our undergraduate GI Science curriculum for the 2018-2019 academic year. The research/scholarship content is open, and we welcome applications from a broad spectrum of focus areas.