The University of Turku is a world-class multidisciplinary research university which offers interesting challenges and a unique vantage point to national and international research and education.

The Tanzania Research Team in the Department of Geography and Geology invites applications for the position of

**Project Researcher for the period of 3.2.2020-31.1.2021**

The position of a project researcher is situated in the **World Bank -funded Resilience Academy -project** located in the Section of Geography and led jointly with four Tanzanian universities by Associate Professor Niina Käyhkö.

The **main task of the Project Researcher** is to be the responsible **Geospatial Data Expert/ Data Scientist in charge of establishing and securing high-quality digital geospatial data curation protocol for the Resilience Academy.** This protocol enables fluent collection, documentation, pre-processing, sharing, access and use of data sets stored in Climate Risk Database (http://geonode.resilienceacademy.ac.tz/). CRD is an open-source SDI system of the Resilience Academy based on Geonode.

The **work tasks of the geospatial data expert include:** creating a clear, high-quality and standardized data management and hosting protocol for data providers and users of CRD: documenting data management and quality practices into openly accessible online materials and instructions; creating motivating data use examples through data visualization; training data providers, managers and users in Tanzania, Finland and possibly in other countries; managing, monitoring, steering and reporting geospatial data related issues to the project team, the World Bank, data providers and users, and the public at large.

The applicant should hold a Master’s or equivalent higher education degree from a relevant field (e.g. geography, geoinformatics, data science) and have ability to conduct tasks of a geospatial data curation independently, as a member in the research group. The applicant should hold sufficient practical experience with digital geospatial data quality, management and practices based on open-source technologies. The applicant is expected to work fluently in an international research team, in cooperation with many data providers and users and be motivated to travel internationally.

The salary will be determined in accordance with the Finnish university salary system for teaching and research personnel, and consists of two components: a task-specific base reflecting how demanding the position is, and a performance component reflecting an evaluation of the position-holder’s personal achievement. For a project researcher, the base salary will be at levels 2-4 on the task-specific chart, 2033-2535 euros per month. The personal performance component, added on top of the task-specific base salary is 6-50 %. The position has a three-month trial period.

Applications must be submitted by **23th of January, 2020 (23:59)**, using the electronic application form of the University of Turku on the following address: https://www.utu.fi/en/university/come-work-with-us/open-vacancies

The link to the application system is at the beginning of this announcement (Apply for the job). Applications should be accompanied by a motivational letter, a curriculum vitae (with possible publication list and evidence of previous research and teaching duties), and other documentation which may be relevant to the selection.

For further information, please contact Associate Niina Käyhkö (niina.kayhko@utu.fi) and Resilience Academy Project Manager Msilikale Msilanga (msilikale.msilanga@utu.fi).