

IRSS is looking for a Researcher

UCLouvain, is a dynamic European university. Supported by funding from USAID, UCLouvain, Institute of Health and society, has the following full-time vacancy:

Data scientist with excellent communication skills, in the domain of disasters and their impact on health.

Context: The Centre for Research on the Epidemiology of Disasters (CRED) has been active for over 40 years in the fields of international disaster and conflict health studies. The Centre is part of the Institute for Health and Society (IRSS) within UCLouvain. CRED created an International Disaster Database EM-DAT in 1988, consisting of a systematic compilation of disaster impact data at a global level. The data goes back to 1900 and is updated daily. It contains data on the human impact (e.g., number of deaths, number injured, number of affected), economic impact, and characteristics of the disaster. The database is part of the EM-DAT project, funded by USAID.

Job description: We are looking for a staff member to take part in different activities of the EM-DAT project: including the setting up of disaster impact data collection activities at regional and subnational levels; this will more specifically require contributing to following tasks:

- external communication activities (meetings, website, social networks, reports) in relation to EM-DAT,
- improving the content and quality of the EM-DAT database,
- assisting countries with the development of local databases,
- developing and conducting questionnaires, analysing spatial data, and
- conducting systematic reviews.

Training will be offered if necessary.

Duration: Initially one year, renewable. The position is foreseen for one full time equivalent (100%).

Profile:

- A degree in data journalism, geography, public health, data science or an equivalent.
- At least three years of experience with a scientific and statistical background.
- Some experience with database management and programming software and/or skills in spatial data analysis.
- Knowledge of website maintenance and development is considered an asset.
- Good communication and organizational skills.
- Excellent oral and written communication skills in English (preferably mother tongue) are a must.

Salary: Salary according to official University regulations.

Application: Please send a CV and letter of motivation (demonstrating your ability to conduct the aforementioned tasks), to niko.speybroeck@uclouvain.be (with cc: regina.below@uclouvain.be)

Deadline: Open until **November 30, 2022** (starting as soon as possible)

For any further information, please contact Niko Speybroeck at the following e-mail address: niko.speybroeck@uclouvain.be; with copy to: regina.below@uclouvain.be