



JOB OFFER

The Royal Observatory of Belgium is looking for a GNSS scientist



The Royal Observatory of Belgium (ROB) is a key provider of GNSS services to EPOS (European Plate Observing System) and EUREF (IAG sub-commission for Europe). The hired researcher will be part of an international team (<http://gnss.be/>) working in a dynamic and operational environment, and interacting with GNSS teams all over the world.

We are looking for a passionate scientist who can work both autonomously and collaboratively. Key tasks are related to the national and international projects in which the team is involved:

- Shape future best practices and standards with regards to GNSS data and metadata, and interact with GNSS station managers from all over Europe to assist them to apply these standards;
- Consult with new and existing GNSS users (scientific and industrial) to set up requirements allowing to enhance GNSS data and product re-use;
- Increase the reliability, discoverability, and re-use of GNSS data and derived products while building on FAIR data principles.
- Manage and deliver projects related to GNSS data;
- Present activities at international symposia and write user documentation, technical reports, and scientific papers.

The ROB (<http://www.observatory.be/>) is a Belgian Federal Scientific Institute in the green outskirts of Brussels (Uccle). The offered position is a full time position (salary level SW1 of the scientific personnel). The initial contract is for one year with a possibility for extension. Benefits include a flexible system of working hours and reimbursement of public transport costs.

We are looking for

A candidate, which has a master or PhD in Sciences or Engineering and has

- Strong technical background in geodesy or geophysics;
- Broad knowledge of GNSS applications and familiar with the international scientific geodetic GNSS community;
- Demonstrated experience with the operation of GNSS stations and GNSS data analysis;
- Solid programming experience and knowledge of databases;
- The desire to lead technical evolution in GNSS data and metadata;
- Experience in planning and leading projects.

In addition, the candidate must

- Be comfortable interacting with scientists, stakeholders, and the public;
- Have excellent communication skills in English (both written and orally);
- Be dynamic, pro-active, service-oriented, and respecting deadlines.

How to apply?

Send your CV with a motivation letter and names and coordinates of two referees before Feb. 25, 2021 to Carine Bruyninx and Juliette Legrand (C.Bruyninx@oma.be and J.Legrand@oma.be). The contract will start at the earliest on May 1st 2021.