

The European Academy Bolzano (EURAC), Institute for Applied Remote Sensing is looking for an
Interim Solar Radiation

Who we are

EURAC is an interdisciplinary non-profit research centre situated in the heart of the Alps with a focus on mountain research. The EURAC Institute for Applied Remote Sensing develops remote sensing applications for the Alps and other mountainous areas, addressing current environmental problems in the context of global change.

Tasks

In the framework of EU founded projects we develop methods and algorithms to estimate surface solar radiation in Alpine regions (e.g. pvalps.eurac.edu). The successful candidate will validate satellite-based solar radiation data and will support the project management.

Qualification

- Student or graduate in natural sciences (physics, meteorology, geophysics, geosciences) or environmental engineering
- First experience in programming (R, Matlab or equivalent)
- Knowledge in the field of solar resource assessment, renewable energy or satellite data management is an advantage, but not required
- Very good English language skills
- Team skills and flexibility

We offer

- An interesting job in a young international and interdisciplinary team
- State-of-the-art technical facilities (soft- and hardware, communication tools)
- Access to EURAC's numerous scientific and cultural facilities and events
- An attractive working place in a vivid city in the heart of the Alps with endless opportunities for skiing, hiking, climbing

The internship will start as soon as possible and will be issued for 3 month. A monthly contribution to living costs will be provided. Candidates should submit their application completed with cover letter and CV **until 31.1.2013** in digital form (PDF) to the address below. Don't hesitate to contact us for any further questions.

European Academy of Bolzano
Institute for Applied Remote Sensing
Viale Druso 1
39100 Bolzano - Italy
email: remote.sensing@eurac.edu

Please attach the following consent to your personal record, in accordance to the data security decree 196/2003 about personal data handling:

' I authorize EURAC to use my personal data in accordance to decree 196/2003.'

We inform you that we will not be allowed to consider any application without this compliancy declaration.