



Vipavska cesta 13, 5000 Nova Gorica

[University of Nova Gorica](#) announces an **open position of postdoctoral researcher**

## **POSTDOCTORAL RESEARCHER IN THE FIELD OF ATMOSPHERIC PHYSICS (m/f)**

The [Center for atmospheric research](#), established in 2004, is involved in the research of atmospheric processes using a number of detection tools, including lidar based remote sensing, and participates in the development of the lidar system for the CTA observatory at La Palma. The Center has a history of pursuing international collaborations and attracting international students. Existing collaborations include German aerospace center (DLR), the University of Iowa, Xi'an University of Technology and Ocean University of China, University of Bologna, Universitat Autònoma de Barcelona, Queen Mary University of London and others.

The successful candidate will be involved in the project entitled »New atmospheric monitoring devices and techniques for Imaging Atmospheric Cherenkov Telescopes«, where he will, as a part of an international research team, directly contribute to R&D of the Raman lidar prototype for the [CTA Observatory](#) at La Palma. The selected candidate will also be involved in teaching activities at University of Nova Gorica.

The position will be available as soon as the selection is completed with the appointment for two years and a possibility of further employment in a permanent position, based on the candidate's research and teaching excellence.

Deadline for applications: 30. 6. 2019 or until the position is filled.

The candidates are expected to:

- have a PhD degree in the relevant field (physics, astrophysics, meteorology, remote sensing),
- be proficient in C++ and have research experience in data analysis,
- be familiar with remote sensing / particle physics / astroparticle physics instrumentation,
- be independent, adaptable to work in an international group, accurate and reliable,
- be proficient in English.

Please submit:

- Curriculum vitae,
- A concise application/cover letter (max two A4 pages), describing your research experience and interests, and suitability for the intended position,
- List of publications,
- Contact data of at least two experts that would be ready to provide recommendation / reference letters.

Applications should be sent by e-mail as a single PDF file to the University of Nova Gorica personnel office, Mrs. Tea Stibilj Nemeč ([tea.stibilj.nemec@ung.si](mailto:tea.stibilj.nemec@ung.si)). All research related inquiries should be directed to prof. Samo Stanič ([samo.stanic@ung.si](mailto:samo.stanic@ung.si)).