



Vipavska cesta 13, 5000 Nova Gorica

The University of Nova Gorica has a vacancy for the position of

RESEARCH ASSISTANT WITH PHD OR ASSISTANT PROFESSOR (ELECTRICAL ENGINEERING) (m/f)

We are seeking candidates interested in pursuing a rewarding academic career at the University of Nova Gorica. We offer a dynamic research environment with a focus on the involvement in international research collaborations.

The work will be carried out at the [Centre for Astrophysics and Cosmology](#) and the [Centre for Atmospheric Research](#).

The successful candidate will carry out research and development in the fields of instrumentation for experiments in astrophysics or particle physics, and instrumentation for atmospheric in-situ and remote sensing (lidar, optical properties). The work will relate to the [Cherenkov Telescope Array](#) and [ACTRIS](#) projects.

The successful candidate will also assume teaching duties at the [School of Engineering and Management](#) of the University of Nova Gorica.

The successful candidate will be expected to start work as soon as possible after the selection process has been completed. Employment is offered for full-time working hours over a fixed term of one year, with the possibility of an extension.

To be considered for the position, the candidates must:

- have a doctorate of science in electrical engineering or physics with extensive experience in electronics;
- experience with electronic design (experience with optical detectors is an advantage) and C++;
- have experience in working with C++ based data acquisition software;
- have a good command of the English language.

The following documents must be attached to the application:

- curriculum vitae with a description of previous research experience;
- list of scientific publications;
- motivational letter;
- contact details of two references.

Applications must be submitted by 31. 8. 2020.

Please send your application and the relevant documents to tea.stibilj.nemec@ung.si. The application should be sent in electronic form as a single PDF e-mail attachment.