



Vipavska cesta 13, 5000 Nova Gorica

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

**POST-DOCTORAL ASSISTANT
IN THE FIELD OF MATHEMATICS (m/f)**

We are seeking candidates interested in pursuing a rewarding research and academic career at the [University of Nova Gorica](#). We offer a dynamic research environment with a focus on involvement in the international academic sphere.

The candidate will work in the [Centre for Information Technologies and Applied Mathematics](#) in an interdisciplinary research group that operates at the intersection of computer science, information science, mathematics, system theory and automatic control systems. The group develops new approaches to modelling and applies them to a variety of fields, from biomedicine to education and industry. It also develops methods for intelligent data analysis and knowledge discovery.

The selected candidate will conduct research in the field of mathematics, in particular hypercompositional algebra. Their appointment will also include teaching at the [School of Engineering and Management](#) and in study programmes at other schools within the university.

Eligible candidates should have:

- a doctorate in the field of mathematics,
- a very good command of English,
- be independent, adaptable to work in an international group,
- research experience and internationally recognized publications in the field of mathematics.

Priority will be given to candidates with experience in hypercompositional algebra.

Employment is offered at the location of the University of Nova Gorica in the Lanthieri Mansion, Vipava for full-time working hours over a fixed term of 12 months with possibility of contract extension. The preferred starting date is immediately after the closure of the procedure or by agreement.

The following documents must be attached to the application:

- curriculum vitae with description of prior research experience, relevant for the position.
- list of scientific publications,
- motivational letter,
- contact information for references.

Online applications with proof of fulfilment of conditions will be accepted up to 9th August 2022 at tea.stibilj.nemec@ung.si. **Applications should be sent as a single PDF email attachment.**