

**The University of Nova Gorica is offering a position of  
Postdoctoral Research Assistant in the field of nanobody discovery (m/f/o)**

The [Laboratory for Environmental and Life Sciences](#) (LELS) has an open position for a **Postdoctoral Research Assistant** for researchers interested in pursuing their scientific and academic career at the [University of Nova Gorica](#) (UNG). They will be involved in the isolation, engineering, production and characterization of nanobodies and nanobody-derived immunoreagents suitable for comparative oncology projects and for the characterization of extracellular vesicles.

The candidate must hold a PhD degree in the field of Biology/Biochemistry/Molecular Biology/Biotechnology, with interest in combining different technologies and enthusiasm in exploring new approaches. The optimal candidate should already have robust experience in standard procedures for cloning, protein purification (chromatographic techniques), characterization (ELISA, IP, WB, biochemical assays) and labelling. Previous lab experience, proved by scientific publications, in phage display technology, nanobody engineering, flow cytometry or immunohistochemistry will be considered as a plus during the selection procedure. The candidate may also be asked to take on teaching obligations in the field of biochemistry and biotechnology in selected study programmes at the university. As the projects are multinational and collaborative, the candidate will be expected to visit our partner institutions and maintain effective communication with them.

In accordance with their appointment, the successful candidate will also take on teaching duties on selected study programmes at the University.

The position will be available as soon as the selection will be completed. Employment is offered for full-time working hours. The selected candidate will be appointed for 24 months.

**The successful candidate should satisfy the following minimal requirements:**

- A PhD degree or equivalent in the field of biochemistry, molecular and cell biology, microbiology or similar.
- At least three years of work experience in a research lab.
- Good command of English.

**The application should include:**

- Motivation letter.
- CV including contact details.
- List of relevant publications.
- A copy of degree certificate or other relevant documents.

**The application deadline: 31. 3. 2025**



Send your application, along with the required supporting materials, via e-mail to [careers@ung.si](mailto:careers@ung.si).

**The application should be sent as a single pdf e-mail attachment.**

Inquiries regarding the application procedure should be directed to Tea Stibilj Nemeč by email at [careers@ung.si](mailto:careers@ung.si) or by phone at +386 5 6205 822.

For additional information regarding the research tasks, please contact prof. dr. Ario de Marco, [ario.demarco@ung.si](mailto:ario.demarco@ung.si)