



CeNT-28-2025

Director of Centre of New Technologies of the University of Warsaw, with the approval from the Rector of the University of Warsaw, announces the opening of the position of *Postdoc (Adjunct) in the group of researchers in the Laboratory of Chemical Biology– Centre of New Technologies of the University of Warsaw.*

JOB OFFER

Position in the project:	Postdoc (Adjunct)
Researcher's profile according to the European Council's recommendations	R2
Laboratory:	Laboratory of Chemical Biology
Scientific discipline:	Physical sciences, biological sciences
Keywords:	nucleotides, inhibitors, 5' cap in mRNA, therapeutic mRNAs
Job type:	Employment contract
Part-time/full-time:	Full time
Number of job offers:	1
Remuneration amount/month	14 000 PLN gross gross monthly plus '13 th salary' annual bonus
Position starts on:	August 2025
Maximum period of contract:	Until the end of the project (31.01.2027)
Institution:	Centre of New Technologies, University of Warsaw
Project leader:	Prof. Jacek Jemielity
Project title:	Horizon for Excellence in messenger RNA applications in immunoOncology
Programme:	Virtual Research Institute
Financing institution:	Polish Science Fund
Project description:	The primary objective of this Research Task is to develop a highly effective therapeutic mRNA design and apply it for cancer immunotherapy. The Research Task will be carried out by a team of scientists from the IIMCB (coordinator), the University of Warsaw, the Institute of Physical Chemistry of the Polish Academy of Sciences and the Medical University of Warsaw.
Role in the Research Task	Junior Researcher



Key responsibilities include:	Design and cloning of template DNA sequences for mRNA synthesis, biochemical and biological studies of mRNAs with modified 3' end sequences. The position offered will not be related to activities covered by the protection of minors.
Profile of candidates/requirements:	1. The competition is open to persons who meet the conditions specified in: - Article 113 of the Act of 20 July 2018 Law on higher education and science (Journal of Laws of 2024, item 1571 with amendments) and the Statutes of the University of Warsaw; 2. The candidate must have a Ph.D degree in biology or biophysics; 3. The candidate must have experience working with RNA; 4. The PhD degree should be obtained in a country of the EU, EFTA, OECD or nostrified on the date of employment at the latest¹; 5. The candidate has to comply with the non-compete policy in accordance with the WIB Program guidelines.
Candidate evaluation criteria	1. The candidate's research achievements, including publications in prestigious academic press /journals; 2. Research achievements, scholarships, awards and research experience gained in Poland or abroad, research workshops and training courses, participation in research projects; 3. The candidate's competences to carry out specific tasks in the research project; 4. Soft skills (communication skills, ability to work in a team, resistance to stress, organization of work time).
Required documents:	1. Cover letter; 2. Current curriculum vitae; 3. Copy of PhD certificate or a document confirming that the Candidate will obtain the PhD degree prior to the date of employment in the project; 4. List of publications and conference presentations; 5. Signed information on the processing of personal data; 6. Signed declaration confirming that the candidate has read and accepted the rules of conducting competitions, covered in the following documents: Order of the Rector of UW No. 27, Par. 126 of the UW Statutes Resolution No. 443 of 26 June 2019, Internal Reporting Procedure. Please familiarize yourself with the Open, Transparent and Merit-Based Recruitment Policy at the University of Warsaw.
We offer:	Motivating and friendly work environment, attractive salary, opportunity to work in an innovative project. Please learn more about career development opportunities at the University of Warsaw.
Please submit the following documents to:	E-mail: careers@cent.uw.edu.pl with the competition number 'CeNT-28-2025' as the e-mail title (cc to j.jemielity@cent.uw.edu.pl)

¹ Unless the candidate meets the requirements described in Art. 116 point 2a of the Act dated 20 July 2018 The Law on higher education and science (Journal of Laws of 2024, item 1571 with amendments)



Application deadline:	26.07.2025.
Date of announcing the results:	until 31.07.2025
Method of notification about the results:	e-mail and websites (UW, CeNT, BIP MEiN)

The competition is the first stage of the recruitment procedure for the position of academic teacher specified in the Statutes of the University of Warsaw, and its positive result is the basis for further proceedings. Following an initial screening of the applications, selected candidates will be contacted by e-mail for further recruitment steps.

The competition is addressed to people of all genders, and people with disabilities or special needs can report needs related to ensuring accessibility in the recruitment process.

The announcement will be published on the following websites:

- <https://wib.port.org.pl/en/homepage/>
- <https://www.iimcb.gov.pl/en/>
- <https://www.uw.edu.pl/>
- <https://bip.wum.edu.pl>
- <https://ichf.edu.pl/>
- <https://euraxess.ec.europa.eu/>
- <https://bazaogloszen.nauka.gov.pl/>
- <https://cent.uw.edu.pl/pl/>
- <https://www.fuw.edu.pl/home.html>