



UNIwersytet
Warszawski

CeNT CENTRUM
NOWYCH
TECHNOLOGII

CeNT-08-2025

Director of Centre of New Technologies of the University of Warsaw, with the leader of research conducted in CeNT UW, announce opening of the position of PhD Student in the Laboratory of Chemical Biology – Centre of New Technologies of the University of Warsaw.

JOB OFFER

Position in the project:	PhD Student
Laboratory:	Laboratory of Chemical Biology
Scientific discipline:	Chemical sciences (bioorganic chemistry, chemical biology)
Keywords:	Nucleotide, inhibitors, mRNA 5' cap, therapeutic mRNA
Job type:	Civil-law contract
Part-time/full-time:	Part-time (25h per month)
Number of job offers:	1
Remuneration amount/month	900 PLN gross gross monthly
Position starts:	March 2025
Maximum period of contract:	Until the end of the project (31.01.2027)
Institution:	Centre of New Technologies, University of Warsaw
Leader of research conducted in CeNT UW within the project:	Prof. Jacek Jemielity
Project title:	Horizon for Excellence in messenger RNA applications in immunoOncology
Competition type:	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:	PhD Student (support staff)



CO-FINANCED BY THE POLISH
SCIENCE FUND



Lukaszewicz
PORT Polish Center
for Technology Development



Key responsibilities include:	Assistance in molecular biology, biophysics and biochemistry research.
Profile of candidates/requirements:	<ol style="list-style-type: none"> 1. The candidate must be a holder of PhD student status at a Doctoral School (chemistry, biology, physics or related field); 2. The candidate should have experience in chemical synthesis as well as biochemical and biophysical studies of nucleic acids and their components; 3. The candidate has to comply with the non-compete policy in accordance with the WIB Program guidelines
Required documents:	<ol style="list-style-type: none"> 1. Cover letter 2. Current curriculum vitae 3. Copy of MSc certificate 4. Certificate confirming the PhD student status 5. A list of publications and conference presentations 6. Signed information on the processing of personal data: https://cent.uw.edu.pl/en/wp-content/uploads/sites/5/2020/11/Information-clause_personal-data-processing.pdf <p><u>Before entering the competition, candidates are obliged to familiarise themselves with Internal Reporting Procedure</u></p>
Enquiries related to the position should be sent to:	jjemielity@cent.uw.edu.pl
We offer:	Stimulating and friendly work environment, attractive salary, opportunity to work in an innovative project
Please submit the following documents to:	E-mail: jjemielity@cent.uw.edu.pl , with the email title 'CeNT-08-2025'
Application deadline:	17.02.2025
Date of announcing the results:	Not earlier than 21.02.2025
Method of notification about the results:	e-mail and CeNT website

Following an initial screening of the applications, selected candidates will be contacted by e-mail for further recruitment steps.

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://www.fuw.edu.pl/>
- <https://www.wum.edu.pl/>
- <https://ichf.edu.pl/>
- <https://euraxess.ec.europa.eu/>
- <https://cent.uw.edu.pl/pl/>

