

JOB OFFER

Position in the project:	Researcher/Post-doc
Scientific discipline:	Polymer chemistry combined with molecular biosystems engineering and computational sciences
Job type (employment contract/stipend):	Full- time, temporary employment (end of 2023) with possibility to extend
Number of job offers:	1
Remuneration/stipend amount/month (<i>"X0 000 PLN of full remuneration cost, i.e. expected net salary at X 000 PLN"</i>):	PLN 7 500-9 500 gross/month PLN 5 380 – 6 800 net/month With full public health insurance and paid holidays
Position starts:	After January 1st, 2022
Maximum period of contract/stipend agreement:	Till the end of 2023, with possibility to elongate
Institution:	Lodz University of Technology- International Centre for Research on Innovative Biobased Materials
Project leader:	Prof. Alexander Steinbüchel, prof. Piotr Paneth
Project title:	International Centre for Research on Innovative Biobased Materials (ICRI-BioM). Project is carried out within the MAB PLUS – International research Agendas programme of the Foundation for Polish Science
Project description:	<p>It aims at the creation of an excellent scientific unit that focuses on combining polymer chemistry with molecular biosystems engineering experimentally and with the aid of computational sciences.</p> <p>This position will involve a research project at the intersection of organic chemistry and polymer chemistry. Topics including monomer synthesis and polymerization, as well as topics relating to post-polymerization modification.</p>
Key responsibilities include:	Research in the area of polymer chemistry
Profile of candidates/requirements:	<p>Candidates should have completed their PhD degree not longer than 5 years prior. Expected skills include:</p> <ul style="list-style-type: none"> • Experience in organic synthesis • Experience in polymer chemistry • Experience with NMR and GPC/SEC (preferably also FT-IR, GC-MS, DSC, TGA) • Capability and interest to present results in international publications, national and international conferences, patents, etc • Good command of both spoken and written English
Required documents:	<p>Interested candidates are requested to e-mail the following documentation (in the pdf format):</p> <ul style="list-style-type: none"> • Cover letter • Brief CV (up to 2 pages) • A summary of research experience (up to 2 pages - a brief outline of experience / projects)

	<ul style="list-style-type: none"> Up to 5 key research achievements (e.g. full texts of a publication or patent)
We offer:	Contract through the end of 2023 (ca. 2 year contract, with conditional renewal) Starting date after January 1 st Contract until the end of 2023 (ca. 2 year contract, with conditional renewal) Full public health insurance
Please submit the following documents to:	christopher.plummer@p.lodz.pl
Application deadline:	December 31 st , 2021
For more details about the position please visit (website/webpage address):	lcri-biom.p.lodz.pl
Euraxess job/stipend offer (in case of PhD and postdoc positions):	https://euraxess.ec.europa.eu/jobs/705707

Processing personal data:

By submitting your application you agree with the following statement:

"I hereby consent to have my personal data processed by the Lodz University of Technology with its registered office at ul. Zeromskiego 116, 90-924 Lodz for the purpose of carrying out a recruitment process and selecting an employee, and concluding a contract for employment at the Lodz University of Technology. I have been informed of my rights and duties