



## SENIOR PRINCIPAL INVESTIGATOR

ICRI-BioM is seeking experienced academics to fill two full-time positions of the Principal Investigator. Successful candidates will organize and lead research groups in the area of polymer or biopolymer chemistry.

ICRI-BioM is an International Research Agenda, established under the Foundation for Polish Science MAB PLUS Program in collaboration with the Max Planck Institute for Polymer Research in Mainz within the Lodz University of Technology. 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**. Ultimately, it will be composed of three groups, led by senior Principal Investigators (one of them being the director, Professor Alexander Steinbüchel) of highest scientific standings, and two junior PI groups. It is expected that the collaboration of these groups, the input from the local scientific environment, and international cooperation will lead to breakthrough research in basic and in applied sciences.

### Qualifications

Candidates should have at least a Ph.D. degree and 10 years of experience in polymer chemistry or molecular biosystems engineering, international recognition for research accomplishments (ideally comparable to the ERC level), and possess effective leadership skills, together with a record as a mentor of young scientists.

### We offer

- gross salary in the range 300000 – 324000 PLN (approximately 67500 – 73000 € at the current exchange rate) per year depending on qualifications,
- contract through the end of 2023 with conditional renewal,
- great research environment.

### Recruitment

The selection is a two-steps process. Interested candidates are requested to e-mail the following documentation (in the pdf format):

- CV (up to 3 pages)
- up to 10 key research and/or implementation achievements from the last ten years (a single achievement is e.g. full text of one publication, the text of a patent, etc.),
- description of unique features of the achievements obtained in the last ten years and their influence on the development of a given scientific field (up to 3 pages),
- list of key projects for which the applicant was granted funding in the last ten years,
- list of key conference lectures delivered by the applicant in the last ten years at the invitation of hosts, indicating the names of the hosts,
- description of the applicant's research management experience (up to 2 pages),
- description of the applicant's experience in research-industry cooperation and successful implementations (up to 2 pages),

by December 4<sup>th</sup>, 2020 (or until the position is filled) to:

Professor Piotr Paneth, Director for Organization of Research at  
[piotr.paneth@p.lodz.pl](mailto:piotr.paneth@p.lodz.pl)

In the second stage, short-listed candidates will be asked to prepare their vision of the research of the group and cooperation with entrepreneurs. A visit to the ICRI-BioM premises can be arranged upon request.

In order to allow us to process submission, please include the following statement in the application:

*"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 (as described <http://icri-biom.p.lodz.pl/file/84/download?token=5FdZX2n5>). I understand that provision of my personal data is voluntary".*

TUL values diversity and is committed to equal opportunity.