

Lodz University of Technology



International Centre for Research on Innovative Biobased Materials - ICRI-BioM International Research Agenda

Professor in the group of research staff – DIRECTOR OF ICRI-BioM

ICRI-BioM is seeking an academic leader to serve as the Director and Principal Investigator. This individual will be responsible for vision and implementation of the research and initiation of collaborative activities with other scientific institutions.

Lodz University of Technology (TUL)

TUL is one of the finest universities of technology in Poland. Its tradition and experience in training professionals and conducting research date back more than 75 years. It is an attractive partner for business. It cooperates with the largest national and international corporations. It conducts research of a European standard, develops new technologies and creates innovation in collaboration with the leading research centres all over the world. One of the pillars of Lodz University of Technology management is equal treatment of staff regardless of their gender, age, race or other demographic and social characteristics. In 2016, TUL was the first technical university in Poland to receive the HR EXCELLENCE IN RESEARCH award certifying that the University adheres to the principles of the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.

1. The requirements to be met by the candidate:

Candidates should have at least PhD degree and 10 years of experience in at least one of the following research areas: polymer chemistry, molecular engineering of biosystems, computer modeling of large molecular systems, international recognition for research accomplishments (ideally comparable to the Advanced ERC level), and possess effective leadership, managerial, and collaborative skills as well as a record as a mentor to young scientists.

2. The terms and conditions of employment:

- gross monthly salary in the range 25000 27500 PLN (+ 1 additional salary provided the employment in a given calendar year lasted longer than 6 months) depending on qualifications,
- contract through the end of 2023 with possibility of continuation upon mutual agreement,
- half-time to full-time (preferred) employment (with proportional physical presence at the site strictly enforced),
- help with accommodation,
- great research environment.







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3.Description of the expected responsibilities and duties:

This individual will be responsible for vision and implementation of the research and initiation of collaborative activities with other scientific institutions.

4. List of the required documents:

- Application for employment to the Rector of Lodz University of Technology;
- Personal questionnaire for a person applying for employment at Lodz University of Technology (annex 1.1), data privacy statement (annex 1.2), and consent to processing of personal data (annex 1.3) all available at Microsoft Word Annex no. 1, 2, 3 (lodz.pl);
- Copies of MSc/Ph.D. diplomas;
- 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, 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 speeches or 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 of successful implementations (up to 2 pages)

5. Interested candidates are requested to e-mail the following documentation (in the pdf format), by December 28th, 2022. The e-mail should have a subject line "**DIRECTOR OF ICRI-BioM**".

- 6. Please submit the required documents to Professor Piotr Paneth, Director for Organization of Research at piotr.paneth@p.lodz.pl
- 7. The expected date of the announcement of the decision: please note, that the search will remain open until the position is filled.

Short-listed candidates will be asked to prepare their vision of scientific implementation development including information on expected cooperation with entrepreneurs. The interview with the International Scientific Committee will be then scheduled at mutually agreed date.







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8. ICRI-BioM is a research institution, established under the Foundation for Polish Science International Research Agenda Program (MAB PLUS) in collaboration with the Max Planck Institute for Polymer Research in Mainz within Lodz University of Technology structure. It focuses on excellent scientific research that combine **polymer chemistry** with **molecular biosystems engineering** experimentally and with the aid of **computational sciences**. It currently comprises 5 research groups. More information can be found on <u>https://icri-biom.p.lodz.pl</u>.







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