



Lodz University of Technology

International Centre for Research on Innovative Biobased Materials
International Research Agenda



ICRI-BioM

PRINCIPAL INVESTIGATOR

ICRI-BioM is seeking young academics to fill full-time positions of the senior and junior Principal Investigator. Successful candidate will organize and lead research group in the area of polymer or biopolymer chemistry

ICRI-BioM is an International Research Agenda, established within Lodz University of Technology under the Foundation for Polish Science MAB PLUS Program in collaboration with the Max Planck Institute for Polymer Research in Mainz. It aims at the development 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 the highest scientific standings, and two junior PI groups. It is expected that the collaboration and synergy between these groups, local scientific environment, and international cooperation will lead to breakthrough research in basic and applied sciences.

Qualifications

Candidates should have at least a Ph.D. degree and 10 years (senior) or 3 years (junior) of experience in polymer chemistry, (bio)polymer computational chemistry or molecular biosystems, 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. (senior position).

We offer

- gross salary in the range 225500 – 270600 PLN per year depending on qualifications,
- contract through the end of 2023 with conditional renewal,
- great research environment at Lodz Bionanopark facilities.

Recruitment

Interested candidates are requested to e-mail the following documentation (in the pdf format):

- brief CV (up to 3 standard pages)
 - up to 10 key research and/or implementation achievements (a single achievement is e.g. full text of a publication or a patent, etc.),
 - list of key projects for which the applicant was granted funding or played a major role,
 - list of key conference speeches or lectures delivered by the applicant (senior position: at the invitation of hosts, indicating the names of the host),
 - description of the applicant's experience in research-industry cooperation and successful implementations (up to 1 pages),
 - senior position only: description of the applicant's skills in guiding students' research (up to 1 pages),
 - senior position only: description of the applicant's research management experience (up to 2 page)
 - senior position only: 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),
- by March 31th, 2021 (or until the position is filled) to:

Professor Piotr Paneth, Director for Organization of Research at
piotr.paneth@p.lodz.pl

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 (as described http://www.icri-biom.p.lodz.pl/sites/default/files/RODO-TUL_en.pdf). I understand that provision of my personal data is voluntary".

TUL values diversity and is committed to equal opportunity.



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