**Assistant professor for research (PostDoc researcher) International Center for Research on Innovative Biobased Materials – International Research Agenda**

Lodz University of Technology 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. Requirements for the candidate:

• PhD in chemistry, physics, computer science (or related fields),

• good practical and theoretical knowledge of computational techniques,

• practical knowledge of quantum mechanical packages, • ability to operate computing equipment,

• great ability to work and enthusiasm for research, • fluent knowledge of English in speech and writing,

• publications in peer-reviewed journals, previous computational experience, and/or international internships will be considered an advantage.

2. Working conditions:

• Full-time or part-time employment,

• annual gross/gross remuneration of PLN 140,000 for full-time employment (including "13 salaries" if eligible by length of service),

• friendly academic environment,

• access to high-class computing infrastructure

3. Description of the expected scope of tasks and responsibilities:

• QM calculations for dehalogenation reactions catalyzed by F430

• calculation of isotope effects

• construction of QSAR models based on the literature and calculated molecular systems

• reporting results, preparing presentations and publications

• participation in scientific seminars

4. List of required documents:

1) employment application to the Rector of Lodz University of Technology,

2) CV with contact details, including previous scientific achievements, mainly:

- scientific experience gained in Poland and/or abroad,

- participation in research projects, - publications in scientific publications/journals,

- the most important (max. 5) awards resulting from conducting scientific research,

- scientific workshops/training.

3) Personal questionnaire for a person applying for employment at the Lodz University of Technology, constituting Annex No. 1.1 to the "OTM-R POLICY - OPEN, TRANSPARENT, SUBSTANTIVE RECRUITMENT PROCESS",

4) Personal data protection clause, constituting Annex No. 1.2 to the "OTM-R POLICY - OPEN, TRANSPARENT, SUBSTANTIVE RECRUITMENT PROCESS",

5) Consent to the processing of personal data, constituting Annex No. 1.3 to the "OTM-R POLICY - OPEN, TRANSPARENT, SUBSTANTIVE RECRUITMENT PROCESS",

6) copies/copies of diplomas,

7) other documents confirming qualifications.

5. Place, form and deadline for submitting documents:

The documents should be sent electronically to the e-mail address [piotr.paneth@p.lodz.pl](mailto:piotr.paneth@p.lodz.pl) by **14.08.2024.**

All required documents/attachments should be sent as a single PDF file (file size should not exceed 10 MB).

Persons who meet the formal and project requirements may be invited for an interview. Information regarding a possible job interview will be sent to job applicants by e-mail.

6. Contact person details:

Additional information about the competition is provided by the project manager – Professor Piotr Paneth, Ph.D., D.Sc. e-mail: piotr.paneth@p.lodz.pl

7. Estimated competition outcome date: September 2, 2024.

Annex no. 1.1

to The OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT

**PERSONAL INFORMATION FORM FOR APPLICANTS FOR EMPLOYMENT AT LODZ UNIVERSITY OF TECHNOLOGY**

1. First name(s) and family name …………………………………………………………………………
2. Date of birth ………………………………………………………………………………………………
3. Contact details ……………………………………………………………………………………………
4. Education (where required for specific duties or jobs) ………………………………………………

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(name of school and graduation date)

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(occupation, specialisation, degree, professional title, academic title)

1. Professional qualifications (where required for specific duties or jobs) ……………………………

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(courses, postgraduate education, other forms of further development of knowledge and skills)

1. Employment history (where required for specific duties or jobs) …………………………………..

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(employment periods and jobs held at previous employers')

1. Additional personal information, where the right or the duty to disclose it exists under specific

regulations ………………………………………………………………………………………..............

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(place and date) (signature of the applicant)

Annex no. 1.2

to The OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT

**Data Privacy Statement for job candidates**

Pursuant to Article 13(1) and (2) of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data and repealing Directive 95/46/EC (General Data Protection Regulation, Official Journal of the EU L 119/1), hereinafter referred to as "GDPR", we inform you as follows:

1) Lodz University of Technology with the registered office in Lodz is the Controller of your personal data;

2) We have appointed a Data Protection Officer to supervise the compliance of personal data processing, who can be contacted in matters concerning the protection of your personal data at the following e-mail address: iod@adm.p.lodz.pl; telephone number: 42 631 2039; or in writing to the address of our registered office: Lodz University of Technology, Żeromskiego 116, 90-924 Łódź;

3) As the controller, we will process your data for the purpose of the recruitment process for the position indicated, based on your consent (Article 6(1)(a) GDPR);

4) You have the right to withdraw your consent to the processing of your personal data at any time, but such withdrawal shall not affect the lawfulness of the processing effected on the basis of your consent prior to its withdrawal;

5) You have the right to lodge an objection against the processing of the data as set out above at any time. We will cease to process your data for these purposes unless we can demonstrate that there are compelling legitimate grounds for us to do so which override your interests, rights, and freedoms, or that your data will be required for the possible establishment, assertion, or defense of claims;

6) Your personal data provided in the CV, personal information form for the applicant for employment, and copies of documents supporting your professional experience, education, additional credentials and qualifications will be processed for the period in which claims related to the recruitment process may arise, i.e. for 6 months following the conclusion of the recruitment process. For individuals who have given their consent to the processing of personal data for the purposes of future recruitment, for a period of 12 months following the conclusion of the recruitment process during which the consent has been given;

7) Only individuals authorized by the Controller to process your data in the performance of their duties will have access to your data;

8) Your personal data will not undergo automated processing and will not be subject to profiling;

9) Under GDPR, you shall further have:

a) the right to access your data and to receive copies thereof,

b) the right to rectification (amendment) of your data,

c) the right to erasure/to be forgotten, restriction of data processing,

d) the right to data portability,

e) right to file a complaint to the supervisory authority - President of the Personal Data Protection

Office, Stawki 2, 00-193 Warsaw.

…………………………………….

(date and signature of the candidate)

Annex no. 1.3

to The OTM-R POLICY – OPEN TRANSPARENT MERIT-BASED RECRUITMENT

**Consent of the candidate to the processing of personal data**

**(pursuant to Article 7 GDPR)**

I consent to the processing of my personal data by Lodz University of Technology, the Controller of the data included in the following documents that I have submitted:

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for the purpose of recruitment/employment\*.

I hereby declare that I have been informed of the right to withdraw my consent at any time, effective as of the date of submission of the withdrawal of consent.

The Controller (or an authorised representative) has also informed me that the withdrawal of consent does not affect the lawfulness of the processing performed on the basis of the said consent prior to its withdrawal.

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(date and signature of the candidate)

\* delete as appropriate