Politechnika Łódzka

Annex no. 1
to The OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT

Research and teaching assistant professor (F/M) at Institute of Mathematics

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 80 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 (detailed description of the knowledge, qualifications, skills, and professional experience):**

- at least PhD in the discipline of mathematics; specialization in finance or insurance will be an additional advantage;
- scientific achievements documented by publications in journals from the former A-list of the Ministry of Science and Higher Education or the current list of the Ministry of Science and Higher Education, with an emphasis on journals with a score of 100 or higher;
- knowledge of mathematics and computer science (at least basic knowledge of R, Python, Excel, and SQL) necessary to conduct advanced teaching;
- knowledge of the basics of statistical model construction;
- experience in teaching at a university;
- ability to independently prepare scientific publications and prepare scientific reports;
- documented participation in research projects;
- experience in presenting at national and international conferences;
- knowledge of Polish sufficient to conduct teaching;
- knowledge of English sufficient to conduct teaching;
- ability to publicly present the results of scientific work.

2. **Specification of the terms and conditions of employment and authority associated with the position:**

- full-time;
- Salary: 7045,00 PLN
- expected start date: March 1, 2027;
- the selected candidate will be employed for 24 months;

• work performed on-site;

• rights:

- opportunities for scientific career development;

- trips abroad to conduct research at European research centers;

- participation in national and international conferences;

- publishing scientific papers

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

• conducting scientific research;

• conducting teaching;

• preparing research proposals financed from Polish public funds (NCN, NCBiR, NFGWiOŚ, FNP) or EU funds;

• very good organization, independence, and strong motivation to work;

• openness to new concepts of work and ease of learning;

• willingness to dedicate oneself to research;

• strong interpersonal skills, enabling effective teamwork;

• accuracy in performing assigned tasks and ease of adapting to procedures;

• strong communication skills.

4.Tasks included in the scope of duties include:

• conducting research in the field of mathematics (including preparing scientific publications and presenting at national and international conferences);

• conducting teaching activities (lectures, tutorials, projects, seminars and computer laboratories);

• participating in research projects carried out at the Institute and applying for grants;

• participating in organizational work for the Institute of Mathematics and Lodz University of Technology.

5.List of the required documents:

1) application for employment to the Rector of Lodz University of Technology;
2) personal questionnaire for a person applying for employment at Lodz University of Technology, as provided in Annex no. 1.1 to the OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT;
3) Data Privacy Statement as provided in Annex no. 1.2 to the OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT;
4) Consent to the processing of personal data, as provided in Annex no. 1.3 to the OTM-R POLICY - OPEN TRANSPARENT MERIT-BASED RECRUITMENT;
5) true copies/copies of diplomas;

6) other documents proving the qualifications.

6. The place, manner, and deadline for submitting the documents (as well as information concerning their return);

Applications for the competition should be delivered to the following address: Institute of Mathematics of the Lodz University of Technology, 90-924 Lodz, ul. Żeromskiego 116 with the note: "Competition for the assistant professor (F/M) position at I73" (if documents are to be sent by post, please write on the envelope 'Job Application'), or sent by e-mail to the e-mail address: w7i73@adm.p.lodz.pl with the note "Competition for the position of assistant professor (F/M) at I73" **by December 18, 2026.**
What counts is the date of receipt of the documents by the Institute of Mathematics. Candidates will be able to collect the documents submitted by them related to the competition for a period of 30 days from the date of the end of the competition.
Candidates meeting the formal requirements will be invited for an interview. Information regarding the interview will be sent to Candidates by e-mail.

7. Contact person and postal and e-mail addresses to which documents or scans thereof may be forwarded;

Additional information on the competition is provided by professor Katarzyna Szymańska-Dębowska, PhD, DSc; e-mail: katarzyna.szymanska-debowska@p.lodz.pl

8.The expected date of the announcement of the decision – January 12, 2027.

9. Additional information for candidates:

The Institute of Mathematics is one of three units forming the Faculty of Technical Physics, Computer Science and Applied Mathematics (FTIMS) of the Lodz University of Technology. The Institute conducts research related to the following modern areas of science: dynamics and control of systems in biomedical applications, dynamical systems and optimization in life sciences and medicine, non-linear and non-local boundary problems for differential equations, qualitative theory of difference equations, non-linear analysis, graph theory, combinatorial optimization using metric-type structures, algebraic structures in analysis and topology, statistics and probability theory, application of data analysis methods in social sciences, financial and insurance mathematics, life and property insurance, insurer solvency and incomplete financial markets, set theory, real and complex analysis, iterated function systems, functional inequalities.

We have an internal procedure for reporting violations of the law and taking follow-up actions at the Lodz University of Technology

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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)

5. 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)

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

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(employment periods and jobs held at previous employers')

7. 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)

Lodz University of Technology
90-924 Lodz, 116 Żeromskiego Street
phone (+48 42) 631 29 29, www.p.lodz.pl

Łódzkie Partnerstwo Akademickie im. Jana Karskiego
ECIU university
HR EXCELLENCE IN RESEARCH

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Annex 1.2
to the 'OTM-R POLICY - OPEN TRANSPARENT SUBSTANTIVE RECRUITMENT PROCESS'.

Information clause for employment candidates

In accordance with 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 individuals 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) OJ L 119, p. please be informed that:

1. The controller of the data is Lodz University of Technology with its seat in Łódź, at. ul. Żeromskiego 116, Tax Identification Number (NIP): 727-002-18-95, tel. +48 42 631 29 29 represented by the Rector.
2. The Data Protection Officer has been appointed at TUL (contact details: e-mail: iod@adm.p.lodz.pl, phone number: 42 631 20 39).
3. Your personal data to the extent indicated in the employment legislation will be processed for the purpose of the current recruitment procedure (Art. 6(1)(b) GDPR), while other data, including contact data, will be processed on the basis of consent (Art. 6(1)(a) GDPR), which can be revoked at any time.
4. Lodz University of Technology will process your personal data, also in subsequent staff recruitment, if you give your consent (Art. 6(1)(a) GDPR), which can be revoked at any time.
5. If the documents contain the data referred to in Article 9(1) of the GDPR, your consent to their processing will be required (Article 9(2)(a) of the GDPR), which can be revoked at any time. Labour law provisions: Article 22 of the Polish Labour Code and §1 of the Regulation of the Minister of Family, Labour and Social Policy of 10 December 2018 on employee records.
6. Personal data will be disclosed to persons acting under the authority of the controller and having access to personal data, processing them only on the controller's instructions, unless required by European Union or Member State law.
7. Data retention period: Your data collected in the current recruitment process will be stored until the end of the recruitment process. If you have given your consent to the use of your personal data for future recruitment, your data will be used until the end of the calendar year in which the recruitment process for which your application was submitted has ended.
8. You are the holder of the following entitlements:
    1) the right to access your data and to receive a copy of it
    2) the right to rectify (amend) your personal data;
    3) the right to restrict the processing of your personal data;
    4) the right to erasure of your personal data;
    5) the right to lodge a complaint with the President of the Office for Personal Data Protection (to the address of the Office for Personal Data Protection, ul. Stawki 2, 00 - 193 Warsaw)
9. Information on the requirement to provide data: Your provision of personal data in the scope resulting from Article 22^1 of the Polish Labour Code is necessary to participate in the recruitment procedure. Your provision of other data is voluntary.

.....
(signature of candidate for employment)

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Annex 1.3
to the 'OTM-R POLICY - OPEN TRANSPARENT SUBSTANTIVE RECRUITMENT PROCESS'

Candidate's consent to personal data processing under Article 7 GDPR

I consent to the processing of my personal data for the purpose and to the extent necessary to carry out the recruitment for the job in accordance with 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), publ. Official Journal of the EU L No. 119, p. 1. Consent is voluntary. Failure to give consent entails the inability to participate in the recruitment process. Consent may be withdrawn at any time, but without affecting the legality of the processing of personal data carried out on the basis of consent before its withdrawal.

I would like to inform you that I have been/I haven't been* presented with the salary range for the position mentioned in the advertisement.

.....
(date and signature of applicant)

* delete as appropriate

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90-924 Łódź, ul. Żeromskiego 116
tel. 42 636 55 22, fax: 42 636 56 15, www.p.lodz.pl

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