

Position: assistant professor (adjunct) in the group of research and teaching employees at the Centre of Papermaking and Printing (CPP) at the Lodz University of Technology (TUL)

Lodz University of Technology is one of the best technical universities in Poland. It has over 75 years of tradition and experience in training staff and conducting scientific research. It is an attractive business partner. It cooperates with the largest companies in the country and abroad. It conducts scientific research at the European level, creates new technologies and patents in cooperation with the best research centres around the world. Equal treatment of employees, regardless of their gender, age, race or other demographic and social characteristics is one of the pillars of managing the Lodz University of Technology. In 2016, TUL was the first technical university in Poland to receive the HR EXCELLENCE IN RESEARCH logo, confirming that the University applies the principles of the "European Charter for Researchers" and the "Code of Conduct for the Recruitment of Researchers".

1. Candidate requirements:

- Holding a PhD degree in one of the following disciplines: chemical engineering, materials engineering, mechanical engineering, chemical sciences or related disciplines;
- Readiness, openness and willingness to acquire new knowledge related to the subject of the Centre;
- Ability to independently plan and perform experiments, as well as to analyse and describe the results obtained;
- Predispositions for scientific work and work in research teams;
- Predispositions for didactic activity;
- Knowledge of English at least at B2 level;
- Fluent knowledge of the Polish language enabling conducting classes with students.

2. Working conditions:

- Full-time employment as an assistant professor in a group of research and teaching employees in the Paper Technology and Paper Converting Team of the Centre of Papermaking and Printing of Lodz University of Technology.
- Mainly stationary work with the possibility of periodic, short business trips
- The selected candidate will be employed for a trial period of 12 months with the possibility of extending the contract for an indefinite period
- Expected start date: September 1, 2023.

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

- The person selected in this competition will participate in scientific research tasks carried out at the Centre of Papermaking and Printing and will conduct the didactic process for students of Papermaking and Printing as well as students of courses and postgraduate studies (lectures, tutorials and laboratories).
- Conducting scientific research in the field of the Team's scientific topics: technology of paper materials, modifying paper properties, pulp preparation and paper manufacturing processes, methodology and testing the properties of paper materials, new types of biodegradable fibrous materials, papers with a spatial structure, modeling of processes. Also work related to the preparation of scientific publications and speeches at national and international conferences;
- Participation in the organizational work of CPP (e.g. assistance with work related to promotion, organization of conferences):
- Participation in research projects carried out at CPP and applying for grants financed by external institutions;







4. Expectations:

- very good organization and independence as well as strong motivation to work;
- openness to new concepts, ease of learning;
- readiness for scientific work;
- high interpersonal skills, enabling effective teamwork;
- accuracy in performing the entrusted tasks and ease in adapting to procedures;
- high communication skills;
- Taking up full-time employment in the Centre of Papermaking and Printing of the Lodz University of Technology as the main place of work;
- Submission of a declaration of assignment to one of the disciplines: chemical engineering or materials engineering.

5. List of required documents:

- 1) application for employment to the Rector of Lodz University of Technology;
- 2) CV with contact details, including previous scientific achievements,
- 3) Personal questionnaire for a person applying for employment at the Lodz University of Technology, constituting Appendix 1.1 to the "OTM-R POLICY OPEN TRANSPARENT RECRUITMENT PROCESS";
- 4) A clause on the protection of personal data, constituting Annex 1.2 to the "OTM-R POLICY OPEN TRANSPARENT RECRUITMENT PROCESS";
- 5) Consent to the processing of personal data, constituting Appendix 1.3 to the "OTM-R POLICY OPEN TRANSPARENT RECRUITMENT PROCESS":
- 6) copies of diplomas;
- 7) other documents confirming the qualifications held.

6. Place, form and deadline for submitting documents:

Documents should be sent electronically to the e-mail address cpp@adm.p.lodz.pl by August 11th, 2023. All required documents/attachments should be sent in the form of PDF files.

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

The competition can be cancelled without a notice.

7. Contact person details:

Additional information on the competition is available from the secretariat of CPP TUL at the telephone number +48 42 631 38 03 or e-mail address cpp@adm.p.lodz.pl

8. Expected date of announcement of the results of the competition: August 17th, 2023.

