

### VACANCY NOTICE:

#### *Junior Researcher position in Electrical Engineering*

The Laboratory of Energy Policy (LEST) is inviting applications for a **Senior Researcher in the field of Electrical Engineering**.

LEST is a research laboratory dedicated to advancing knowledge and solutions in modern power systems, with expertise in **smart grids, energy markets, energy efficiency, and energy policy**. It operates within the **Faculty of Electrical Engineering at the University of Ljubljana** and is actively involved in international and national research collaborations, including **EU-funded and industrial projects**.

The selected candidate will contribute to **ongoing projects and research activities** supporting the transition to a more sustainable, efficient, and flexible energy system.

**Employment type:** full-time, 2 years, with the possibility of extension.

#### Scope of work:

- Conduct research and analysis in areas such as smart grids, market design, regulatory frameworks and energy efficiency.
- Engage in communication and coordination with stakeholders across various sectors.
- Prepare project documentation and reports.
- Participate in project management tasks.
- Collect, process, and analyse data relevant to ongoing projects.

#### Essential skills:

- Familiarity with energy systems and sectoral trends (e.g. markets, policy, digitalisation).
- University degree (BSc or MSc) in electrical engineering or a closely related field.
- Good analytical and problem-solving skills.
- Communication skills. Proficiency in English.
- Interest in interdisciplinary work and collaboration.

#### What we offer?

- Project work on innovative international and national projects in a young and dynamic team.
- Participation in relevant conferences around the world.
- Collaboration with leading EU institutions and stakeholders.
- Profession development (Opportunities to provide supervision and funding for PhD).
- Flexible work environment, including the option to work remotely.
- Predictable deadlines and long-term planning to support healthy work–life balance.

#### How to apply?

- A detailed curriculum vitae in English.
- Recommended: Motivational letter (1-page sheet maximum) in English.

Applications should be sent by email to [tamara.smolej@fe.uni-lj.si](mailto:tamara.smolej@fe.uni-lj.si) quoting the subject “Vacancy – LEST Junior Researcher” by **18<sup>th</sup> of April, 2025**.