

#### **VACANCY NOTICE:**

# Senior 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 take on a **key role in leading and implementing high-level research and project activities** aimed at supporting the transition to a more sustainable, resilient, and intelligent energy system.

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

## **Scope of work:**

- Lead and contribute to research in areas such as smart grids, market design, regulatory frameworks and energy efficiency.
- Design and manage research activities within EU and national projects.
- Draft high-quality scientific and technical reports, policy recommendations, and proposals
- Collaborate and communicate with international stakeholders, industry representatives, and public authorities.

### **Essential skills:**

- Familiarity with energy systems and sectoral trends (e.g. markets, policy, digitalisation).
- MSc or PhD in electrical engineering or a closely related field.
- Experience in managing or coordinating research projects.
- Strong analytical, organizational, and communication skills.
- Ability to work independently as well as within interdisciplinary and international teams.

#### 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 arrangements, including remote work options.
- 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 <u>tamara.smolej@fe.uni-lj.si</u> quoting the subject "Vacancy – LEST Senior Researcher" by **18**<sup>th</sup> of **April 2025**.

