

Faculty Position in Electrical Power Engineering

Company:
Reykjavík University

Location:
Iceland / Reykjavík

Discipline:
Electrical Power Engineering

Employment Type:
Permanent Full-time

Posted:
26/11/2024

Contact Person:
If you wish to apply for this position, please specify that you saw it on AKADEUS.

Faculty position in Electrical Power Engineering Reykjavík University - Full time

Reykjavik University seeks applicants for an on-site permanent, full-time faculty position in the Electrical Power Program in the Department of Engineering. We are committed to appointing academic leaders who will contribute to internationally competitive research and produce outstanding graduates. Our research emphasizes critical and quantitative approaches to design and operation of electrical power systems.

Position Levels:

- Assistant Professor
- Associate Professor
- Full Professor

We particularly welcome international applicants and women. Relocation

assistance is available.

Duties

- Develop and teach courses in electrical power systems, high-voltage engineering, and/or power electronics.
- Develop and secure funding for national and international research projects
- Supervise MSc, PhD students and advise post-doctoral researchers
- Participate in department and university administrative and outreach activities
- Actively build and manage collaborations with industry

Requirements

- PhD in Electrical Engineering or a related field
- Proven track record of quality, independent research in academia and/or technological development in industry
- Experience in teaching; course design and organization experience preferred
- Strong interpersonal skills and the ability to work with diverse teams
- Good verbal and written communication skills in English

Application Process:

Applications should be submitted via the university's online application system and must include:

- Cover letter indicating the desired rank (Assistant, Associate, or Full Professor)
- Curriculum Vitae with a comprehensive list of publications
- Copies of relevant certificates and diplomas
- Research statement describing future research ambitions, and projects that the candidate has been involved in.
- Teaching statement describing teaching ambitions and philosophy, and if

applicable a teaching portfolio describing teaching experience, with relevant and support documentation.

- Any additional relevant information
- Contact information for three potential references (names, institutional addresses, email addresses, and telephone numbers)

For further details, contact Dr. Ármann Gylfason, Chair of the Department of Engineering (armann@ru.is), or the HR office at RU (mannaudur@ru.is).

The position is open until filled; review of applications will start Jan. 22. 2025.

About the Electrical Power Engineering Program

The Electrical Power Engineering Group is primarily concerned with electrical power systems, renewable energy sources, energy intensive processes, protection and breakdown. We are interested in strengthening our efforts in these and other fields, e.g. energy storage, smart-grids, and device physics. We offer studies ranging from the undergraduate level to a doctoral program. The Electrical Power Program is an integral part of the Iceland School of Energy (<https://en.ru.is/ise/>).

About Reykjavík University

Reykjavik University offers an international workplace celebrating diversity and respect for individuals. We emphasize equal opportunities for career progression and salaries. The university comprises seven departments: Business Administration, Law, Psychology, Sport Science, Computer Science, Engineering, and Applied Engineering. RU's education and research are strongly linked to industry and society, with a focus on interdisciplinary collaboration, international relations, and entrepreneurship.

Reykjavik University hosts approximately 3,700 students and 300 faculty and staff members.

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