



Announcement of an open position at TU Wien, Faculty of Electrical Engineering and Information Technology, Institute of Energy Systems and Electrical Drives

FULL PROFESSOR (TENURED)

for

"Renewable Energy Systems and Energy Efficiency"

The Faculty of Electrical Engineering and Information Technology http://etit.tuwien.ac.at at TU Wien invites applications for a faculty position of a full professor (§98 UG) in Renewable Energy Systems and Energy Efficiency to start as early as 2017-01-01.

This is a permanent, senior appointment, and the successful candidate will be expected to teach lectures and seminars (German/English), demonstrate leadership in research in her/his selected area, and to supervise Bachelor, Master and PhD students in electrical engineering and information technology.

We are looking for a personality with excellent scientific reputation in the field of renewable energy systems and with several years of experience in successful industry driven or industry relevant research and development.

The position shall focus on preferably several of the following areas of expertise:

- Renewable and CO2 neutral energy sources
- Technologies for renewable energy sources
- · Technologies for energy storage
- Energy efficiency at the generation, transmission, distribution as well as consumption of electrical energy

Applicants are expected to have the following qualifications:

- PhD or doctoral degree
- Post-doctoral experience at a university or other research institution
- Didactic qualifications as required for university teaching and research
- An outstanding research and strong publication record
- An excellent reputation as an active member of the international scientific community
- An outstanding grant acquisition and strong management record
- Management and leadership qualifications
- Knowledge of energy political instruments and market mechanisms

We offer

- Excellent working conditions in an attractive research environment
- An attractive salary, including additional contributions to a pension fund
- Additional financial research support during the first few years (equipment etc.)
- Dual Career Service: support for relocation to Vienna, job search information for partners, information concerning childcare, schools, etc.
- A position in one of the most livable cities of the world

TU Wien is among the most successful technical universities in Europe, and is Austria's largest scientific-technical research and educational institution. The Faculty of Electrical Engineering and Information Technology, one of the eight faculties at TU Wien, has an excellent international reputation and plays an active role in national and international research.

General information

For information about

- The Faculty of Electrical Engineering and Information Technology: http://etit.tuwien.ac.at/
- TU Wien: http://www.tuwien.ac.at

TU Wien is committed to increasing female employment in leading scientific positions. Female applicants are explicitly encouraged to apply. Preference will be given when equally qualified. People with special needs are equally encouraged to apply.

Applications have to include

- A detailed curriculum vitae with a description of the scientific achievements
- A list of publications
- Copies of the applicant's ten most important publications related to the position including an explanation of their relevance
- A statement describing the applicant's vision on how to position and advance the field of Renewable Energy Systems and Energy Efficiency within the Faculty of Electrical Engineering and Information Technology both in research and teaching

The actual salary will be agreed between the successful applicant and the university, commensurate with qualifications and relevant experience. In accordance with the Austrian Collective Agreement for University Staff full professors receive a minimum salary of currently 67.797,80 € per year.

Applications should be sent to the Dean of the Faculty of Electrical Engineering and Information Technology, TU Wien, Dekanatszentrum Erzherzog Johann-Platz, Gusshausstrasse 30/4, A-1040 Wien. The application package should also be sent in digital form (a single pdf to dekan.etit@tuwien.ac.at or on USB flash drive).

Application Deadline 2016-08-31

AKA: Jaliule Plepelin 22/04/16