

Faculty of Management, Economics and Social Sciences

Assistant Professorship in Smart Sustainable Energy Markets (W1), no tenure track (f/m/d)

The University of Cologne is one of the oldest and largest universities in Germany. With its six Faculties covering a broad spectrum of disciplines and its internationally outstanding research profile areas, it enjoys an excellent reputation for its academic achievements and high standards of undergraduate and graduate education. The position is based in the Faculty of Management, Economics and Social Sciences, which is consistently ranked among the top schools in research and teaching.

YOUR TASKS

The successful candidate will be expected to conduct cutting-edge research in smart sustainable energy systems and markets, in particular by contributing to the EU Horizon funded project "INTELLIGENT". Furthermore, the tasks include teaching undergraduate and graduate courses in the related fields, supervising and mentoring students at all academic levels, contributing to the acquisition of third-party research funding, collaborating with industry partners and other academic institutions, and contributing to one of the Faculty's Key Research Initiatives (https://wiso.uni-koeln.de/en/research), in particular Sustainable Smart Energy and Mobility.

YOUR PROFILE

We are seeking an early-career academic with an interdisciplinary background in electrical engineering, energy economics, information systems, or a related field. We expect the successful candidate to have a promising publication pipeline, preferably including published or forthcoming work in top-tier research journals or conference proceedings, and experience in or potential to lead collaborative projects. Candidates should have international experience and teaching experience in optimization techniques and analytics in energy markets. Proven ability to secure research grants at national and EU level will be considered as a plus.

OUR OFFER

The University of Cologne provides a stimulating academic environment with a wide range of career development opportunities as well as support services for dual career couples and family-friendly working conditions.

The position (of a *Juniorprofessorin / Juniorprofessor*) is available as October 2025 or based on mutual agreement. Formal requirements are detailed in Section 36 of the Higher Education Act of North Rhine-Westphalia (Hochschulgesetz – HG NRW).

In the third year after entering into office, an aptitude evaluation is held. This serves as the basis for the decision as to whether an extension for a further three years will be granted to the candidate. WI professorships comprise a teaching load of four hours per week (i.e., two hours per week is one 90-minute course per semester) in the first qualification phase and five hours per week in the second qualification phase

The University of Cologne promotes equal opportunities and diversity. Women will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from all suitable candidates regardless of their gender, nationality, ethnic and social origin, religion, disability, age, sexual orientation and identity.

Please submit your application (without a photo) via the University of Cologne's Academic Job Portal (https://professorships.uni-koeln.de) by 20.01.2025. Your application should be addressed to the Dean of the Faculty of Management, Economics and Social Science. It should consist of the following documents (in English language): cover letter, curriculum vitae, a publication list, and teaching evaluations, if available. For further information, please contact Prof. Dr. Wolfgang Ketter (ketter@wiso.uni-koeln.de).





