



## Researcher Position in Energy and Sustainability Economics (PhD)

The [Center for Energy Markets \(CEM\)](#) at the School of Management, Technical University of Munich, invites applications for one PhD Position (100% German TV E-13 pay scale) in the field of Energy and Sustainability Economics. A successful candidate will work on the CEM's 3-year collaborative project with Allianz SE focusing on the sustainability in mobility.

The CEM conducts research on a broad array of energy market, environmental policy, and sustainability topics. We bring together economics, finance, and engineering approaches to contribute with policy relevant research on the global energy transition. The Center's research has been published, amongst others, in the Journal of the European Economic Association, the RAND Journal of Economics, the Journal of Industrial Economics, Energy Economics, the Energy Journal, and Energy Policy.

We invite the applicant to join our dynamic team and offer experiences to work within a stimulating research environment at the Center for Energy Markets. The position is offered for an initial period of three years with the possibility of extension.

### Key Responsibilities

- Conducting research on (electric) vehicles sustainability, including but not limited to: life cycle assessment, insurance claim data analysis, sustainable motor claims and vehicle repair processes, economic and environmental cost evaluation,
- Supporting research- and teaching related activities of the Center, e.g., organization of research workshops or thesis supervision.

### Requirements

- Master degree in environmental engineering, vehicle technology, economics, finance, mathematics, statistics, engineering, or other related field,
- Proven interest in the fields of energy and environmental economics, sustainability, and empirical data analysis,
- Excellent communication skills in English and German
- Skills in STATA, R, Python or similar programming language are *a plus*

### How to apply

Please send your electronic application, consisting of the following information

- Application letter (max. 1 page)
- Detailed curriculum vitae, incl. relevant certificates
- Work sample, e.g. job market paper or master thesis

in form of a single PDF document to [cem@wi.tum.de](mailto:cem@wi.tum.de).

The review of applications will begin immediately and continue until the position is filled. As an equal opportunity and affirmative action employer, TUM explicitly encourages applications from women as well as from all others who would bring additional diversity to the University's research and teaching strategies. Preference will be given to disabled candidates with essentially the same qualifications.