



The Cologne Graduate School in Management, Economics, and Social Sciences (CGS)

offers two

Doctoral Scholarships

in the WiSo faculty's Key Research Initiative

Sustainable Smart Energy & Mobility

(three years, starting October 01, 2025)

The Cologne Graduate School in Management, Economics and Social Sciences (CGS) at the University of Cologne (UoC) offers **two three-year doctoral scholarships** to outstanding students holding a Master's degree (or equivalent) in Information Systems, Energy Informatics, Computer Science, Business Management, Engineering, Economics or an affiliated field.

The scholarship is integrated into the initiative Sustainable Smart Energy & Mobility. This initiative brings together researchers from various disciplines to address a wide range of topics. These include the operational management of assets such as energy storage systems and electric buses; the application of artificial intelligence to complex coordination problems, such as connected, autonomous, shared, and electric (CASE) mobility; the study of user behavior in collaboration with artificial intelligence; and the design of new market environments that incentivize system-optimal behavior among both human and software agents.

About the Program

The scholarship holder will be enrolled in the desired doctoral track of the CGS of the Faculty of Management, Economics and Social Sciences (WiSo). The course program will start in October 2025. During the first year, students will take part in courses on multidisciplinary methods and theories, as well as subject-specific courses in parallel to initiating their own research. Courses are taught in English. During the second and third year, students mainly conduct research and work on their thesis.

Qualifications

We are inviting applications by highly qualified graduates from Information Systems, Energy Informatics, Computer Science, Business Management, Economics or a related field of study. Candidates must hold a Master's degree (or equivalent) or be very close to completion.

Scholarships

The scholarship amounts to 1,515 € per month plus a yearly research budget of 1,000 €. The scholarship is awarded for a maximum period of three years and is tax-free.

Application Procedure

Application is online only. The deadline for the submission of your application is March 15, 2025. For further information about the CGS, please visit the School's website. For more information on the application process and application documents, please visit the section on scholarship application.

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