Technische Universität Dresden (TUD), as a University of Excellence, is one of the leading and most dynamic research institutions in the country. Founded in 1828, today it is a globally oriented, regionally anchored top university as it focuses on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. In research and academic programs, the university unites the natural and engineering sciences with the humanities, social sciences, and medicine. This wide range of disciplines is a special feature, facilitating interdisciplinarity and transfer of science to society. As a modern employer, it offers attractive working conditions to all employees in teaching, research, technology, and administration. The goal is to promote and develop their individual abilities while empowering everyone to reach their full potential. TUD embodies a university culture that is characterized by cosmopolitanism, mutual appreciation, thriving innovation, and active participation. For TUD, diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements, and productivity to the success of the whole institution.

The Boysen-TU Dresden Research Training Group for young researchers from Engineering, Social Sciences, Arts, and Humanities, co-financed by the Friedrich and Elisabeth Boysen Foundation and the Technische Universität Dresden, is offering a doctoral scholarship\(^1\) from **January 1, 2023**, for a maximum of 3 years, subject to available funding. The interdisciplinary Research Training Group, in what is its fourth generation, is conducting research on the overarching topic Hydrogen Economy - Strategic element of a future GreenGas deal. It consists of four clusters. **Cluster E: Hydrogen imports from the MENA region compared to hydrogen production in Germany** combines four sub-projects (SP). A suitable person (m/f/x) is being sought to work on the topic **SP E4: Hydrogen technology and economy in the media - an international comparative analysis of their journalistic construction with special attention to the MENA (Middle East and North Africa) countries as well as the representation of medium-sized enterprises**. The Chair of Media and Communication / Economic and Political Communication at the Faculty of Arts, Humanities, and Social Science at TU Dresden is responsible for the supervision. The interdisciplinary supervision takes place in the common rooms of the Research Training Group.

Abstract: This PhD project explores the question of how hydrogen technology and the hydrogen economy and their political framework are portrayed, commented on, and framed in the media. Traditional mass media (newspapers, magazines) as well as journalistically relevant parts of the digital public sphere (online forums, blogs, social networks) will be examined. From a theoretical point of view, narratives and journalistic framing will be examined, thus answering the question of which interpretive frames dominate discourses and how these come about.

Applicants should have an above-average Master’s degree from a communication or media or comparable program. They are expected to have knowledge and command of empirical research methods, especially concerning content analysis. Also, a high degree of willingness to engage in interdisciplinary research is expected. Accepting the scholarship obliges your presence in the research group's offices in Dresden on three fixed core days per week. Participation in the college's teaching program is compulsory (24 ETCS in 3 years).

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The University is a certified family-friendly university and offers a Dual Career Service. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment.

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\(^1\) The amount of the scholarship is based on the basic amount according to DFG criteria: [https://www.dfg.de/foerderung/programme/einzelfoerderung/forschungsstipendien/stipendienrechner/](https://www.dfg.de/foerderung/programme/einzelfoerderung/forschungsstipendien/stipendienrechner/).
Please send your compelling application including a letter of motivation, curriculum vitae, copies of academic certificates or other relevant qualifications (language certificates, further training), and a max. 10-page sample text (e.g. final thesis, term paper, or publication) until **November 21, 2022** (stamped arrival date of the university central mail service applies) with the subject “**SP E4: Hydrogen technology and economy in the media**”, preferably via the SecureMail Portal of the TU Dresden [https://securemail.tu-dresden.de](https://securemail.tu-dresden.de) as one PDF document to [anna.martius@tu-dresden.de](mailto:anna.martius@tu-dresden.de).

Alternatively, applications can also be sent to the following address: **TU Dresden, Boysen-TU Dresden-Graduiertenkolleg, Frau Dr. Anna Martius, Helmholtzstr. 10, 01069 Dresden, Germany.**

Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.

**Reference to data protection:** Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: [https://tu-dresden.de/karriere/datenschutzhinweis](https://tu-dresden.de/karriere/datenschutzhinweis)