The Technische Universität Braunschweig is looking for a scientific employee (m/f/d) within the department Fuel Cell Systems at the ivb for a limited **period of 3 years**. The scope of work is 100% (full-time). The position is to be filled as soon as possible."

The academic community at Technische Universität (TU) Braunschweig, Germany founded in 1745, comprises 17,800 students as well as 3,700 staff members and offers an outstanding teaching and research environment with excellent equipment.

Your tasks include:

- Collaboration in the project "Hydrogen Scooter"
- · Construction of a fuel cell test bench
- · Supervision of final theses
- Participation in the courses according to § 31 NHG and in the performance examinations

Your profile:

- Experience in the field of fuel cells is an advantage, e.g. in the simulation of the operating behavior of fuel cells, especially from the system point of view
- · Successfully completed master studies/diploma in the field of mechanical engineering/ chemistry/ physics
- Good knowledge of English (German language is a plus)
- · Matlab/ Simulink knowledge is an advantage

The position is intended to serve the qualification of young scientists and offers the possibility of a doctorate.

Salary is depending on task assignment and fulfillment of personal requirements according to German salary group TV-L E13 (salary agreement for public service employees). The position is basically suitable for part-time-work, but should be filled to 100%. For more information, please call 0531 391-66902 (Michael Heere).

The TU Braunschweig seeks a reduction of the underrepresentation in the sense of the NGG in all areas and positions. Therefore, **applications from women are highly welcome**. Severely disabled applicants will be preferred if equally qualified. Please enclose proof. Personal data and documents relating to the application process will be stored electronically (https://www.tu-braunschweig.de/datenschutzerklaerung). Please note that application costs cannot be refunded. Please understand that applications can only be returned against a self-addressed and sufficiently stamped envelope.



Please send your application with meaningful documents until. 30.08.2022 to:

via email (subject: H2_001) m.heere@tu-braunschweig.de

Via post:

Technische Universität Braunschweig Institut für Verbrennungskraftmaschinen z. Hd. M. Heere Hermann-Blenk-Straße 42 38108 Braunschweig

