



Vacancy Notice

Otto von Guericke University Magdeburg (OVGU) is an internationally oriented and regionally networked university with a strong research profile.

The Faculty for Process & Systems Engineering at Otto-von-Guericke-University Magdeburg invites applications for the position of a

Professorship for Heat and Mass Transfer (m/f/d) (W2 or W1 with Tenure-Track to W2)

to begin on October 1, 2024.

The candidate will be responsible for the subject of heat and mass transfer in research and teaching. The candidate will have excellent expertise in either experimental or theoretical/numerical research in heat and mass transfer and hold a PhD in this or a related field. Experience in teaching and in the acquisition of research funding are desirable. The candidate is expected to have a profile in energy and process technology and to play an active role in the research network SmartProSys (www.smartprosys.ovgu.de) in the future.

Depending on the track record of the candidate, the appointment will be either a W2 professorship, or a W1-W2 Tenure-Track junior professorship. The Tenure-Track position is initially for three years and will be extended for another three years after a mid-term evaluation. Tenure will be awarded following an evaluation process based on agreed performance criteria. For the W2 professorship, the successful acquisition of research funding as well as extensive publication activities and visibility in the international research community are expected.

The Faculty for Process & Systems Engineering emphasises the quality of teaching and the supervision of students. Next to the continuation of teaching subjects in heat and mass transfer in the bachelor program, it is expected that the candidate will contribute to the development of specialised courses in the bachelor- and master programs of the faculty. In particular, very good communications skills in English and the readiness to teach in German and English are expected.

Otto von Guericke University Magdeburg is a signatory of the German Diversity Charter. We welcome your application, regardless of gender, cultural and social background, age or sexual orientation. Applications from severely disabled people or people with an equivalent impairment will be given priority in the case of equal suitability, ability and professional expertise. Otto von Guericke University Magdeburg strongly promotes gender equality in all professional areas.

Please note the information for storage of personal data: https://www.uni-magdeburg.de/en/data_protection.html.

Please contact the director of the Institute for Fluid Mechanics and Thermodynamics (Prof. Dr.-Ing. Frank Beyrau, [frank.beyrau\(at\)ovgu.de](mailto:frank.beyrau(at)ovgu.de)) for further information.

Please send your application including CV, relevant certificates, a list of publications, a list of acquired funding, a list of previous teaching including relevant evaluations, a cover letter stating your motivation for your application and a concept for your involvement in the research network SmartProSys as a single pdf-document no later than **August 7, 2024** via E-Mail to:

www.ovgu.de

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