



Vacancy Notice

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



The Faculty of Mathematics at the Otto von Guericke University Magdeburg is seeking to fill a

W2 professorship with W3–tenure in "Numerical Mathematics" (m/f/d)

by April 1, 2022.

The candidate in question brings a research profile in a modern field of numerical mathematics that complements the existing focal points of the Institute of Analysis and Numerics and enables interdisciplinary cooperation to be strengthened. Preference will be given to applicants with a background in numerics of partial differential equations, scientific computing, mathematical image processing or scientific machine learning. Furthermore, we expect interdisciplinary cooperation within the framework of the research priorities of the Otto von Guericke University Magdeburg, both within university and with non–university research institutions (e.g. Max Planck Institute for Dynamics of Complex Technical Systems or Fraunhofer Institute for Factory Operation and Automation IFF).

Outstanding research achievements, proven by high–ranking scientific publications with international visibility as well as convincing experience in teaching are expected. Experience in acquiring external funding activities is desired. In addition to research, the duties of the position holder include teaching in the (German–language) study programmes in mathematics and participation in teaching export for the students of other faculties in the natural sciences, engineering and economics.

The call is aimed at young scientists with extraordinary potential for a further career in science. The requirements for an appointment result in particular from § 35 of the Higher Education Act of the State of Saxony–Anhalt (§ 35 Hochschulgesetz des Landes Sachsen–Anhalt).

The appointment will initially be made for a period of five years at the W2 level (Saxony–Anhalt salary law). Assuming a positive evaluation, the applicant will be offered a permanent W3 professorship. Non–native speakers may be offered a two–year transitional period to acquire the German language skills required for teaching and administration.

For further questions please contact the dean of the Faculty of Mathematics Prof. Dr. Alexander Pott (w2_numerik@ovgu.de).

Applicants with severe disabilities will be given priority in the case of equal suitability, ability and professional expertise. Otto von Guericke University aims to increase the proportion of female researchers within the university and specifically encourages women to apply.

Please note the information on the collection of personal data at: https://www.uni-magdeburg.de/Datenschutz_Bewerber.html.

Applications should include a CV, relevant certificates, a description of your academic career, list of publications and scientific talks, an overview of your third–party funding activities, a research and teaching concept as well as a list of your previous teaching including relevant evaluations. We prefer that you upload your application in one file (pdf, tar, zip, for instance) by **May 7, 2021** (date of receipt).

www.ovgu.de

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