

Vacancy Notice with the reference number 84/2017

The Otto-von-Guericke-Universität Magdeburg seeks to fill the following vacancy

Scientific Researcher (Post-Doc. Position)

Faculty of Mathematics, Institute for Analysis and Numerics, Non-linear P.D.E and Geometric Analysis Group

Salary Scale:	Date commencing:	Fixed term until	Contract status:
13 TV-L	01.06.2017	2 Years	100 %

Requirements for the position:

- An excellent university degree (Diploma/Master) in mathematics and a Ph.D. in mathematics
- A very good background in the areas 'Analysis of partial differential equations', in particular parabolic and elliptic equations and Differential Geometry
- Very good knowledge in the areas 'Ricci Flow' and 'Singularities of partial differential equations' is desirable, but lack of this knowledge will not disqualify the candidate

Main responsibilities:

- Work on the DFG (Deutsche Forschungsgemeinschaft) Research Project 'Solutions to Ricci Flow whose Scalar Curvature is bounded in L^p ' of the Priority Programm (SSP) 2026 'Geometry at Infinity'
- The successful candidate will work independently and in highly self-motivated way on this project
- The successful candidate will help in supervising and organising students, tutors and other persons in the group which are in any way related to this project
- Coordination of the project with the university and the Priority Programme SPP 2026, as well as an active participation in SPP 2026 related activities

For further information about the position, please contact Prof. Miles Simon at:

miles.simon@ovgu.de

Applications from disabled persons will be given priority in the case of equal suitability, ability and professional expertise. The Otto von Guericke University aims to increase the proportion of women researchers within the university and specifically encourages women to apply.

Please send your complete application (cover letter, curriculum vitae, references) quoting reference number 84/2017 by 25th April 2017 (date of receipt of application) to the address below:

Otto-von-Guericke-Universität Magdeburg
Dezernat Personalwesen
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bewerbung@ovgu.de