Postdoctoral Position in Mathematics within the
DFG Research Unit "Geophysical Flow Models"
at TU Darmstadt

The DFG Research Unit "Geophysical Flow Models" investigates geophysical flow models from a mathematical and in particular from an analytical and computational point of view.

For more information, see https://for5528geophysicalflows.de for more information.

It invites applications for a

Postdoctoral Position (100 %)

within the Applied Analysis Group headed by Prof. M. Hieber at TU Darmstadt, Germany.

The field of work concerns **incompressible and compressible fluid dynamics, nonlinear PDEs, stochastic PDEs, fluid structure interaction and free boundary problems**. The successful applicant will be expected to perform research in the above mentioned fields, to interact with members of the Applied Analysis Group and to contribute also to other projects of the Research Unit. Scientific queries should be send directly to Prof. M. Hieber.

Position Details

– **Duration**: The appointment is limited to two years.
– **Starting Date**: at the earliest possible date, but adapted to the availability of candidates
– **Salary**: Competitive international annual gross salary following the German scale (E13).
– **Location**: TU Darmstadt, Department of Mathematics, Germany

Application Deadline

Interested candidates are invited to submit their applications via email to
driessler@mathematik.tu-darmstadt.de by **February 16, 2024**.

Applications will be reviewed on a rolling basis, and shortlisted candidates will be invited for an interview.

Application Procedure

Please send a single PDF file to driessler@mathematik.tu-darmstadt.de with the following information:

– Cover letter including a brief description of previous activities and results, an explanation of how your expertise relates to the research topics of the Research Unit, and a description of your own expectations from this position
– Curriculum Vitae
– Reference information: List of 2 names of researchers who could provide a letter of reference.