The Institute of Mathematics, Chair for Mathematics in the Sciences, at the University of Würzburg is seeking applications for a post-doctoral position as a

research associate.

Candidates should have a strong background in the calculus of variations or in partial differential equations and should be interested in applications in the sciences. The candidates should have a PhD degree in mathematics or a related subject. They should show the abilities of both independent research and teaching. International experience is desired.

The salary is based on the wage agreement of the civil service in TVL 13 (100%). For a first idea about the amount of the salary see, e.g., http://oeffentlicher-dienst.info/tvl/west/. The appointment is initially for three years with possible extensions. The position is meant for qualifying as a professor, e.g., by achieving a habilitation. The starting date would be at your earliest convenience.

The position also includes teaching duties between five and ten (to be negotiated) hours per week during term times. At the beginning, teaching can be provided in English, but the candidate is expected to teach in German after a certain time (to be negotiated).

The University of Würzburg wishes to increase the share of women in areas where they are underrepresented, and strongly encourages women to apply. The University of Würzburg has an affirmative action policy for the disabled and especially encourages them to apply.

Please apply by sending your application by email (in a single pdf file) or by ordinary mail including a letter outlining your suitability for this position and a detailed CV with a list of publications. In addition, candidates should arrange to have two letters of recommendation sent directly to this address: Chair for Mathematics in the Sciences, Prof. Anja Schlömerkemper, Emil-Fischer-Str. 40, 97074 Würzburg, Germany, `l-math11@mathematik.uni-wuerzburg.de`.

In order to receive full consideration, applications should arrive no later than 15 May 2014. Applications submitted after that date will be considered until the position is filled.

Please do not hesitate to contact Prof. A. Schlömerkemper (`anja.schloemerkemper@mathematik.uni-wuerzburg.de`) if you have any questions regarding this position.