

Subject: Doctoral Position, Mathematics, RWTH Aachen Univ

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Applications are invited for a doctoral position in mathematics at RWTH Aachen University. The position is funded through the EU Marie-Sklodowska-Curie Innovative Training Network (ITN) ModCompShock (Modelling and Computation of Shocks and Interfaces). ModCompShock provides an international and highly visible framework covering a wide range of conceptual expertise. It focuses on the development of innovative mathematical methods and computational techniques in the general area of nonlinear hyperbolic and convection dominated partial differential equations; see <http://modcompshock.eu> for more

information.

The position will be for three years, at least three months of which are to be spent abroad at one of the partner universities or industry partners in the ITN. The doctoral researcher is hired under an employment contract and benefits from a monthly living allowance, social security cover, a mobility and family allowance.

At the time of recruitment, the candidate must be in his/her first four years (full-time equivalent research experience) of his/her research career and not yet have been awarded a doctoral degree, and the researcher must not have resided or carried out his/her main activity (work, studies, etc.) in Germany for more than 12 months in the 3 years immediately prior to the reference date.

Please check <https://www.igpm.rwth-aachen.de/en/>

[joboffers](#) for
additional information.