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DLR – DAAD Fellowships

Fellowship No. 644

Research Area : **Aeronautics x** **Space x** **Transportation x** **Energy x**

Research Topic: **Materials modelling of porous materials**

DLR Institute: **Institute of Materials Research**

Location: Cologne and Jülich, Germany

Position: Doctoral Fellow

Openings: 1

Job Specification: Ph.D. position in materials modelling of porous materials
The subject areas of interest to the position:
1. Constitutive materials modelling
2. Finite element calculations and homogenization techniques
3. Applied machine learning

Required Qualification: M.Sc. in Computational Mechanics or similar field, fluent in English (reading, writing, speaking)

Advantageous Skills: Experience with finite element packages such as ANSYS and Abaqus.
Background in continuum mechanics.

English competence: See requirements on www.daad.de/dlr

Earliest Start Date: 01.05.2024

Application Deadline: Until position filled

Further Information: <http://www.dlr.de>
<http://www.daad.de/dlr>

More information may be obtained by contacting:
Prof. Dr. Ameya Rege (ameya.rege@dlr.de)

Thank you for your attention!
We look forward to receiving your application!