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DLR – DAAD Fellowships

Fellowship No. 331

- Research Area :** Space
- Research Topic:** **Light Scattering from Static and Dynamical Granular Media**
- DLR Institute:** Institute of Materials Physics in Space, DLR Cologne
- Position:** Postdoctoral Fellow
- Openings:** 1
- Job Specification:** Performing scattering experiments from granular matter; data analysis of experiments in microgravity; interpretation and calibration of multiple scattering experiments such as diffusing-wave spectroscopy (DWS) and similar techniques; Terahertz (THz) experiments: preparation, performance and data interpretation; comparison to theoretical predictions
- Required Qualification:** PhD in Physics, Chemistry, or Engineering; experience with scattering techniques in soft or granular matter
- Advantageous Skills:** Experience in statistical physics and soft matter
- English competence:** Fluent in speaking and writing (see requirements on www.daad.de/dlr)
- Earliest Start Date:** May 1st 2018 for 12 months
- Application Deadline:** Until position filled
- Further Information:** <http://www.dlr.de>
<http://www.daad.de/dlr>