Marie Skłodowska-Curie Post-doc Positions in Germany

“Expression of Interest” for hosting Fellows

This template should be used by institutions interested in hosting post-doctoral fellows within the Marie Skłodowska-Curie Individual Fellowship programme. Host institutions should be located in Germany.

1. Valid for the following MSCA-IF Calls¹:

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<th>2017</th>
<th>2019</th>
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2. Interested host institution:

TU Bergakademie Freiberg, Sachsen, Germany

Name of EU liaison officer (EU-Referent/in), if applicable:
Dr. Ellen Weißmantel

3. Institute/Department:

Faculty of Mechanical, Process and Energy Engineering / Institute of Mechanics and Fluid Dynamics / Chair of Fluid Dynamics and Turbomachinery

Website (Hyperlink): http://tu-freiberg.de/fakult4/imfd/fluid

4. Contact person (name and e-mail address):

Prof. Rüdiger Schwarze
ruediger.schwarze@imfd.tu-freiberg.de

1 MSCA Individual Fellowships are selected on the basis of annual calls for proposals. Forthcoming and open calls for proposals can be found on the Participant Portal of the European Commission under “Funding Opportunities” and “Calls/H2020”.

5. **Project idea/position (scientific requirements, topic, discipline):**

Rough outline of idea/position:

Fundamental and applied research in fluid dynamics and turbomachinery, with focus e.g. on metallurgical hydrodynamics, wind turbines, bubbly flows

Please tick:
(according to [scientific subject areas](#), defined by the German Research Foundation)

- [ ] Life Sciences
- [ ] Natural Sciences
- [x] Engineering Sciences
- [ ] Social Sciences and Humanities

6. **Deadline** for considering interests by post-doctoral applicants:

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2 Please consider that the preparation of a Marie Skłodowska-Curie proposal requires some time. Fellow and supervisor have to agree on a project and training opportunities for the fellow.