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:**

<table>
<thead>
<tr>
<th>Year</th>
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<tbody>
<tr>
<td>2017</td>
<td>2019</td>
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<tr>
<td>2018</td>
<td>2020</td>
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2. **Interested host institution:**

Universität der Bundeswehr München
Werner-Heisenberg-Weg 39
85577 Neubiberg, Germany

Name of EU liaison officer (EU-Referent/in), if applicable:

3. **Institute/Department:**

Institute for Numerical Methods in Aerospace Engineering
Department of Aerospace Engineering

https://www.unibw.de/lrt1/klein/

Website (Hyperlink):

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

Prof. Markus Klein
Markus.Klein@unibw.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](https://erc.europa.eu/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:

Focus of the institute is the development of efficient, time resolved numerical methods for (turbulent) flow prediction. This includes complex flow phenomena, like flow in porous media, multiphase flow, reactive flow and fluid-structure interaction.

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

☐ Life Sciences
☐ Natural Sciences
☒ Engineering Sciences
☐ Social Sciences and Humanities

6. Deadline\textsuperscript{2} for considering interests by post-doctoral applicants:

\textsuperscript{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.