Marie Skłodowska-Curie PostDoc Positions in Germany

“Expression of Interest” for hosting Fellows

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

1. **Valid for the following MSCA-IF Call**:  
   ☑️ 2020

2. **Interested host institution:**

   Name of EU liaison officer (EU-Referent/in), if applicable:  
   Dr. Marianne Cleve  
   Friedrich Schiller University Jena  
   Service Centre Research and Transfer  
   Fürstengraben 1  
   07743 Jena  
   Germany  
   Tel.: +49 3641 / 9402108  
   E-mail: marianne.cleve@uni-jena.de

3. **Institute/Department:**

   Friedrich Schiller University Jena  
   Otto Schott Institute of Materials Research (OSIM)  
   Löbdergraben 32  
   07743 Jena  
   Germany  
   Website (Hyperlink): https://www.matsci.uni-jena.de/en

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

   AOR PD Dr. Jörg Bossert  
   joerg.bossert@uni-jena.de

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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 [Funding & tender opportunities Portal](https://ec.europa.eu/programmes/horizon2020/en) of the European Commission.
5. **Project idea/position (scientific requirements, topic, discipline):**

<table>
<thead>
<tr>
<th>The Chair of Materials Science at the Friedrich Schiller University Jena researches and teaches the foundations of modern, advanced materials and their applications.</th>
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</thead>
<tbody>
<tr>
<td>Based on tradition and future orientation the three research profile lines of Friedrich Schiller University Jena are LIGHT, LIFE, LIBERTY. At the Chair of Materials Science our research focuses on innovative materials (polymers, nanocomposites, biomaterials), thereby significantly contributing to the profile lines LIGHT and LIFE. We bring the world of materials to LIFE.</td>
</tr>
<tr>
<td>If you are interested in our actual research topics (see below) please contact us, we will be happy to help you with your grant application.</td>
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<tr>
<td>- Antiviral- and Antimicrobial Materials</td>
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<tr>
<td>- Carbon Nanodots for Life Science Applications</td>
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<td>- Materials for Soft Robotic Actuators</td>
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<td>- Polymer Nanoparticles for Targeted Anti-Inflammatory Strategies</td>
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<tr>
<td>- Protein Hybrid Nanofibers for Biomedical Applications</td>
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<td>- Fiber Reinforced Bone Cements</td>
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<td>- AFM-Methods</td>
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</tbody>
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Please tick:
- [ ] Life Sciences
- [x] Natural Sciences
- [x] Engineering Sciences
- [ ] Social Sciences and Humanities

6. **Deadline² 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.