Marie Skłodowska-Curie PostDoc 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. Hosts should be located in Germany.

1. **Valid for the following Calls:**

   - [ ] 2017
   - [ ] 2018
   - [x] 2019
   - [x] 2020

2. **Interested institution (legal person):**

   Technische Universität Chemnitz  
   Straße der Nationen 62  
   09111 Chemnitz

3. **Institute/Department:**

   Technische Universität Chemnitz  
   Department of mathematics  
   09107 Chemnitz

   The department consists of 15 professorships with a strong focus on numerical analysis and scientific computing. Recently, Data Science and all its mathematical aspects have become a research and teaching core subject.
4. **Position, scientific requirements, topic, discipline***:

PostDoc Position: The position is ideally filled with someone with a background in numerical methods, in particular numerical linear algebra, but also applied statistics and scientific computing are more than welcome. Ideally applications are found in large scale linear algebra, low-rank methods, etc. with applications in data science possibly combined with efficient schemes for differential equations. Applications areas range from neuroscience to material science or image processing.

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

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

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

Prof. Martin Stoll, Chair of Scientific Computing

martin.stoll@mathematik.tu-chemnitz.de

6. **Deadline¹ for considering interests by post-doctoral applicants:**

At the very latest two  ideally three months prior to the deadline of the respective call.

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¹ 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.