

## 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 Calls<sup>1</sup>:

|                               |  |  |
|-------------------------------|--|--|
| <input type="checkbox"/> 2018 | <input checked="" type="checkbox"/> 2019 | <input checked="" type="checkbox"/> 2020 |
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#### 2. Interested host institution:

University Medical Center Freiburg

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

#### 3. Institute/Department:

Medical Physics, Dept. of Radiology.  
Killianstr.5a  
79106 Freiburg  
Germany

Website (Hyperlink): <https://www.uniklinik-freiburg.de/mr.html>

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

Prof. Dr. Dr. h.c. Jürgen Hennig

Telefon 0761 27038360

Telefax 0761 27038310

e-mail: [juergen.hennig@uniklinik-freiburg.de](mailto:juergen.hennig@uniklinik-freiburg.de)

URL: <https://www.uniklinik-freiburg.de/mr.html>

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<sup>1</sup> 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:

Our Department of a few dozen of scientists (masters- and PhD-students, Postdocs, Senior Scientists) is active in the development of methods and technologies for MRI and MRS and their application in basic, preclinical, translational, and clinical research as well as in clinical application.

Our main fields of applications are:

- Neurology and Neuroscience
- Oncology
- Cardiovascular System.

Our scientific work is organized in the following research groups

Experimental Radiology

AMIR - Animal Molecular Imaging Research Center

Advanced Brain Imaging - functional MR methods and their applications

Clinical MRI

Cardiovascular MR

Microstructure Imaging

Advanced Data Processing

Hyperpolarization

MR Technologies

We are continuously looking for bright scientists at different stages in their career. If you are interested, please contact us, we will be happy to help you in your grant application. You find the address of our group leaders on our webpage.

Please tick:

- Life Sciences
- Natural Sciences
- Engineering Sciences
- Social Sciences and Humanities

**6. Deadline<sup>2</sup> for considering interests by postdoctoral applicants:**

ongoing depending on deadline of grant opportunities.

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<sup>2</sup> 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.