

## 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 type="checkbox"/> 2019	<input checked="" type="checkbox"/> 2020
-------------------------------	-------------------------------	------------------------------------------

#### 2. Interested host institution:

Chemnitz University of Technology  
09107 Chemnitz  
Germany

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

#### 3. Institute/Department:

Department of Lightweight Structures and Polymer Technology  
Univ.-Prof. Dr.-Ing. habil. Prof. h. c. Dr. h. c. Prof. Lothar Kroll  
Reichenhainer Straße 31/33  
09126 Chemnitz, Germany

Website (Hyperlink): <https://www.leichtbau.tu-chemnitz.de>

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

Heinrich, Michael, Dr.-Ing.

Scientific Director  
Cluster of Excellence MERGE  
"Merge Technologies for Multifunctional Lightweight Structures"

Tel.: +49 (0) 371 531 32318

Fax: +49 (0) 371 531 832318

E-mail: [michael.heinrich@mb.tu-chemnitz.de](mailto:michael.heinrich@mb.tu-chemnitz.de)

---

<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:

First European development of a biodegradable and sustainable solution for condition monitoring of thermoplastic impregnated veneers using the material-immanent piezoelectric effect.

Please tick:

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

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

---

<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.