

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:

x 2017	x 2019
x 2018	x 2020

2. Interested host institution:

Technical University of Freiberg

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

3. Institute/Department:

Institute of Energy Process Engineering and Chemical Engineering
Chair of Reaction Engineering

Website (Hyperlink):

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

Prof. Sven Kureti
kureti@iec.tu-freiberg.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](#) of the European Commission under “Funding Opportunities” and “Calls/H2020”.

5. Project idea/position (scientific requirements, topic, discipline):

Rough outline of idea/position:

Synthesis gas chemistry (CO₂ methanation, Fischer Tropsch synthesis, methanol synthesis, MTG), exhaust gas aftertreatment (deNO-SCR, soot/HC/CO oxidation), synthesis and characterization of heterogeneous catalysts

Please tick:

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

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

6. Deadline² for considering interests by post-doctoral applicants:

Ca. 2 months before approaching deadline

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.