

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:

<input type="checkbox"/> 2017	<input checked="" type="checkbox"/> 2019
<input type="checkbox"/> 2018	<input checked="" type="checkbox"/> 2020

2. Interested host institution:

Universitätsmedizin Göttingen: European Neuroscience Institute Göttingen
Name of officer for third party funds/ grant administration of institute: Celina Becher

3. Institute/Department:

European Neuroscience Institute Göttingen
Group: Neural Circuits and Cognition

Website (Hyperlink): <http://www.eni.gwdg.de/groups/neural-circuits-and-cognition>

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

Dr. Caspar M. Schwiedrzik

c.schwiedrzik@eni-g.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:

The Neural Circuits and Cognition lab of Caspar M. Schwiedrzik at the European Neuroscience Institute and the German Primate Center in Göttingen, Germany, welcomes outstanding postdoctoral fellows who share our passion for understanding the neural basis of short-term and long-term learning effects in the visual system. We seek to unravel the cortical basis and computational principles of perception and experience-dependent plasticity in the macaque and human brain. To this end, we employ a multimodal approach including fMRI-guided electrophysiological recordings in non-human primates and fMRI and ECoG in humans. The postdocs will play a key role in our research efforts in this area. Candidates should have a PhD in a relevant field (e.g., neuroscience, psychology, biology), and ideally prior experience in fMRI and/or electrophysiology in humans and/or non-human primates. Strong quantitative, experimental, and programming skills are crucial. A good command of English is a requirement, but fluency in German is not essential.

Please tick:

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

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

July 1st, 2019 / July 1st, 2020

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.