A post-doc position

will be available in 2019 in the context of Frankfurt's new Center for Personalized Translational Epilepsy Research (CePTER).

The project focuses on better understanding circuit changes and neuroimmune interactions during the development of epilepsy and is jointly lead by Prof. Jochen Triesch and Prof. Peter Jedlicka.

You can send your applications (single pdf file including CV, list of publications, statement of research interests and names and email addresses of three references) to jedlicka@em.uni-frankfurt.de and triesch@fias.uni-frankfurt.de.

The position will be based at the Frankfurt Institute for Advanced Studies (https://fias.uni-frankfurt.de/en/). Frankfurt has a vibrant Neuroscience community and the successful candidates will work closely together with experimental labs.

An ideal candidate will have obtained a PhD/Master Degree in Computational Neuroscience or closely related field and have a strong interest in applying their knowledge to problems of medical relevance. Prior experience with modeling spiking neural networks or compartmental modeling is highly desirable. Experience in modeling epilepsy, neural plasticity and neuro-immune interactions is a plus.