

Postdoctoral position / Optimizing NEST for Modular Supercomputing Architecture

The Computational Neuroscience Group at the Norwegian University of Life Sciences (Plesser/Einevoll) is looking for a post-doc to work on optimizing the NEST simulator for a novel modular supercomputing architecture developed by the DEEP-EST collaboration (<http://www.deep-projects.eu>) and to combine NEST simulations with simultaneous detailed LFP model (HybridLFPy) or spike-train analysis (Elephant) exploiting the heterogeneous DEEP-EST architecture.

The position is funded by DEEP-EST, an EU FET-HPC project, coordinated by Forschungszentrum Jülich and involves academic and industry partners. The position is available immediately until the end of the project (June 2020).

Full announcement: <http://bit.ly/2vgaRcN>

Application Deadline: 15 September 2017

Please get in touch with Hans Ekkehard Plesser (hans.ekkehard.plesser@nmbu.no) if you are interested!