

The NEST Conference 2019: A Forum for Users and Developers

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The NEST Initiative [1] is excited to invite everyone interested in Neural Simulation Technology and the NEST Simulator [2] to the NEST Conference 2019, which will take place on the beautiful campus of the Norwegian University of Life Sciences (NMBU) at Ås, just 30 km south of Oslo, during the brightest time of the year. The NEST Conference provides an opportunity for the NEST Community to meet, exchange success stories, swap advice, learn about current developments in and around NEST spiking network simulation and its application.

We would like *you* to share your experiences made and results obtained (e.g., [3]) with NEST [4] during the conference. You can do so either by a short oral presentation (10–15 minutes) or on a poster. Please send your contribution **via email** to conference@nest-initiative.org using the subject “**Abstract Submission**” no later than **15 April 2019**. If you prefer to present your work as a talk, please also indicate this in the subject line as “**Abstract Submission (talk)**”. Since time during the conference is limited, we may not be able to accommodate all proposals. We will try to give you feedback by 1 May. Registration for the conference will be open until 15 May.

Please adhere to the format of this template; formatting guidelines are also provided as comments. The entire abstract should fit within one page and it should not contain any figures or tables. Please submit your abstract as .pdf.

We look forward to receiving your abstract!

Acknowledgements

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References

1. NEST Initiative [www.nest-initiative.org]
2. NEST Simulator [www.nest-simulator.org]
3. Schmidt M, et al. (2018) **Multi-scale account of the network structure of macaque visual cortex**. *Brain Struct Funct.* 223(3):1409-1435. doi: [10.1007/s00429-017-1554-4](https://doi.org/10.1007/s00429-017-1554-4)
4. Linssen C, et al. (2018) **NEST 2.16.0 (Version 2.16.0)**. *Zenodo*. doi: [zenodo.1400175](https://doi.org/10.5281/zenodo.1400175)