The NEST Conference 2020 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 2020. 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. This year's conference will take place as a **virtual conference** on **Monday/Tuesday 29/30 June 2020**.

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 an oral presentation (10–15 minutes), on a "poster", or by organizing a breakout session on a specific topic. Please send your contribution via email to conference@nest-initiative.org no later than 1 June 2020. Please use the subject line "Abstract Submission (poster)" for a poster contribution, "Abstract Submission (talk)" if you would prefer to present your work as a talk, and "Abstract Submission (breakout)" if you would like to propose a breakout session. We will try to give you feedback by 8 June. Registration for the conference will be open until 22 June.

Please use our <u>Abstract Template</u> to prepare your one-page abstract. The abstract may include a single figure but it should fit within one page. 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
- 4. Fardet T, et al. (2020) NEST 2.20.0. Zenodo. doi: 10.5281/zenodo.2605422