

Tatjana Tchumatchenko's group "Theory of Neural Dynamics" at the MPI for Brain Research is looking for

## **Master Students, PhD Students and Postdocs**

Master Students, PhD Students or Postdocs interested in understanding how neuronal networks work, how they respond to stimuli and what role connectivity and single neuron dynamics play for the activity of the brain. Though the focus of my research is on the theory side, my lab has close ties to experimentally oriented labs and Master projects could include both theory and experiments. We are looking for bright and hard-working students with a life-science or quantitative background (physics, math, biology etc).

When applying please attach CV (with a publication record) and a current copy of academic transcripts.

For more information, please contact Dr. Tatjana Tchumatchenko via email [tatjana.tchumatchenko@brain.mpg.de](mailto:tatjana.tchumatchenko@brain.mpg.de)  
<https://brain.mpg.de/research/theory-of-neural-dynamics-group.html>  
[www.tchumatchenko.de](http://www.tchumatchenko.de)