



## **Bernstein Center for Computational Neuroscience Munich, Germany**

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### **Transfer Projects at the Bernstein Center for Computational Neuroscience Munich**

The Bernstein Center Munich invites applications for two Transfer Projects to commence in Winter 2011/2012. Bernstein Transfer Projects are intended to foster collaborative research that addresses core questions within the Center's scientific focus, i.e., "Neuronal Representation of Space and Time" (for details, see <http://www.bccn-munich.de/research>). Bernstein Transfer Projects are carried out by research groups from the Munich area.

Ideally, one of the collaboration partners is already a member of the Bernstein Center Munich but we are also open to proposals of research teams without previous links to the Center. Projects should not simply continue previous or ongoing work but aim at new high-risk/high-gain problems that would benefit from collaborative investigations involving the Center.

Typically, a transfer project runs for two years and involves Bernstein funding for one post-doctoral researcher, including some support for consumables, equipment and travel. For some projects, however, a three-year funding for a PhD student might also be an option.

Project proposals will undergo a two-stage selection process: All proposals will be screened for general suitability by representatives of the Bernstein Center Munich and the Center's Advisory Board. At a second stage, applicants will be invited to present their proposal with a talk or poster. Within this competitive two-stage process, particular emphasis will be given to projects that transfer basic research in computational neuroscience into technological and biomedical applications, and to projects that transfer concepts and methods from other scientific domains into our own research domain.

For the first stage, proposals of at most five pages should contain the names, affiliations and brief CVs of the principal investigators, the project title and abstract, state of the art, previous related research of the PIs, a description of the project including methods to be used, and a list of key publications in the particular field with up to five own papers per PI.

Proposals are to be sent by 9/30 2011 to the Center's Coordinator ([herz@bio.lmu.de](mailto:herz@bio.lmu.de)), who will be happy to discuss any open questions, both regarding scientific and organizational matters.