

New CALL for EC² PROJECT PROPOSALS

Currently there is a great call for applications for EC². We especially want to promote the project dealing with the better understanding of nucleoside phosphorylase catalyzed reactions (see below project no. 3):

<https://www.ec2-big-nse.de/applications/project-proposals>

In the proposed project structure function relationships of PyNPs will be investigated in detail by means of a multidisciplinary approach combining structural biology, computational modelling and molecular dynamics simulations. While molecular modelling will be performed in the group of Prof. Mroginski, cloning, expression and biochemical characterization of mutant enzymes will be done in the group of Prof. Neubauer.

We are looking for excellent applicants for a doctoral fellowship, who are interested in interdisciplinary work. Since the project will not start until September 2021, we are looking for people who are still at the end of their master studies.

If you are interested or for further details, please contact:

Dr. Anke Kurreck (group leader biocatalysis group)

anke.wagner@tu-berlin.de

Fachgebiet Bioverfahrenstechnik
Institut für Biotechnologie
Technische Universität Berlin
Ackerstr. 76, ACK 24, 13355 Berlin