

SCIENCE FACULTY PROJECT GRANT FOR RESEARCH WITH NEUTRONS AND SYNCHROTRON RADIATION.

Call

The Science Faculty is since 2009 making a particular investment in research with neutrons and synchrotron radiation in order to prepare for the presence of the two large scale facilities MAX IV and ESS. Important objects of this effort are to increase the faculty's overall competence in these areas and to attract new users of these experimental techniques.

We hereby invite researchers at the Science Faculty to apply for support for research with, or associated with, neutrons or synchrotron light. The grant can for be used for salary of different time limited positions, like post-docs, and/or running costs in the project. For budget reasons, grants are limited to a maximum of ca. 400 kSEK. Please note that the grant cannot be used for indirect costs (overhead).

Applications will be reviewed on the basis of general criteria, such as scientific excellence, originality and feasibility. However, an important criterion is also that the proposed project complies with the faculty's goal to increase the overall competence and broaden the use of these techniques, by supporting and stimulating new user groups. Applications from new inexperienced groups thus have special priority in this program.

Applications should include: (1) A short description of the scientific project, with motivation, background, goal(s) and how it will be pursued. (2) Time plan of the project. (3) Budget with motivation. Maximum 2 pages in total.

It is possible to apply for a continuation of projects that have already obtained support. In this case the application must also include both a scientific and an economic report, together with a short motivation for the proposed continuation. Maximum 1 page in total.

Deadline for application is May 5, 2017.

Questions regarding this call are answered by Ulf Olsson, division of Physical Chemistry – e-mail: ulf.olsson@fkem1.lu.se, phone: (22)28159.

Applications, in pdf format, should be sent by e-mail to Tobias Nilsson at the Science Faculty: e-mail: tobias.nilsson@science.lu.se. Write "ESS/MAX IV project grant 2017" as subject of the e-mail.