

Call for collaborative post doc projects linked to SciLifeLab

Science for Life Laboratory (SciLifeLab) was initiated in 2010 to strategically strengthen Swedish research in the molecular life sciences. SciLifeLab is a research center organized in collaboration between Karolinska Institutet (KI), Royal Institute of Technology (KTH), Stockholm University (SU) and Uppsala University (UU). Since 2013 SciLifeLab is a national infrastructure, responsible to provide Swedish universities /researchers in Sweden with technical support, analyses and knowledge.

In order to ensure close exchange of scientific knowledge between the national infrastructure of SciLifeLab and leading researchers, a unique research environment has been built in close proximity to the platforms, with research groups from all four host universities, KI, KTH, SU and UU. The host universities support research and technology development at SciLifeLab in several ways, for example via the state-financed strategic research funds (SFO).

We now open a call for maximally 8 postdoc positions financed by SU's SFO funds. The aim is to initiate and stimulate collaborations between principal investigators (PIs) that are located at SciLifeLab and PIs located at other parts of SU campus, and to stimulate collaborations between research groups from different disciplines. Fewer than 8 post docs might be financed now, in which case another call will be announced later.

Funding for a 2-year post doc positions and some running costs (tot 1 MSEK/year), can be applied for to support collaborative projects between an SU-PI (at any campus location) and a PI located at SciLifeLab. If it is well motivated, by scientific or methodological reasons, the collaboration can also be with a SciLifeLab-PI belonging to KI, KTH or UU. At least one of the PIs must be employed at SU, and this PI will then be economically responsible for the project.

Evaluation and prioritization of the applications will be done by external experts and by the working committee/Arbetsutskottet, (i.e. SciLifeLab committee) of the Faculty of Science, based on:

(1) Scientific quality (2) Level of novelty and cross-disciplinary collaboration, and (3) Strategic relevance for SU and for SciLifeLab.

Områdesnämnden för naturvetenskap



The application should have at least two responsible PIs and include:

- A short project description of the planned collaborative project. The relation to ongoing research should be clarified (max 2 pages).
- A short description (1 page) that includes the following:
 - (a) Which kind of competence is the postdoc expected to have? How will other parts of the project be carried out/secured. As an example, if the project is a collaboration between experimental and theoretical disciplines, and support is applied for a postdoc with theoretical competence, describe how the experimental parts will be carried out, and vice versa.
 - (b) A strategic justification to why this post doc project would fit at SciLifeLab. Alternatively, why another main location is preferable, and how that then will stimulate/increase SU's participation in SciLifeLab as a whole.
 - (c) Describe any previous collaborative projects the applying PIs have had before.
- Short CV (max 2 pages + publication list for the last 5 years) for the responsible PIs.

The announcement for and employment of the postdoc position should be done by the department of one of the responsible PIs, according to SU's rules for postdoctoral positions. The funding should be requisitioned afterwards from the Faculty of Science, each year in November. A scientific report (max 1 page) and an economic report should be submitted to the Office of Science at the time of requisitioning of the funding, each year in November. The project has to be finished at the latest 3 years after funding was approved (in May 2022). Max 20% overhead can be withdrawn, as SFO funding is considered as internal grants.

For questions, contact Ylva Engström (ylva.engstrom@su.se) or Mats Nilsson (mats.nilsson@scilifelab.se)

Applications should be sent as one single pdf document to the Office of Science, katariina.kiviniemi.birgersson@su.se at the latest 31 March. Write "Postdoc application" in the subject line.

Time plan:

Deadline for application 2019-03-31

Decision on funding in May

Advertising

Employment at the latest 2019-12-01

Accumulated project costs are requisitioned yearly in November

Scientific report half-time report, at the latest November 30, 2020

Scientific final report in November 2021, but at the latest May 31, 2022