

01 Dec 2015

Postdoctoral Research position in proteomics at SciLifeLab, Stockholm, Sweden

A postdoctoral position is available in the labs of Paul Hudson and Lukas Käll at the Science for Life Laboratory, Royal Institute of Technology in Stockholm, Sweden. The project is centered on shotgun proteomics of photosynthetic bacteria and integration of the data into metabolic models. There will be opportunities to interact with other experimental proteomics and systems biology groups at SciLifeLab.

The successful candidate will have a PhD in biotechnology, systems biology, bioinformatics, or related field. Experience with experimental LC/MS and handling data from mass spectrometers or other large datasets is desirable. Experience with scripting languages (Python, Perl) and/or Matlab is also desirable. Employment of 2 years is possible. A start date in early 2016 is expected.

To apply, please send an email to rekrytering@biotech.kth.se, including the following: (1) a letter stating your research experience and interests, (2) a CV with list of publications, (3) contact information of 2 references. Inquiries about the position can be made to Paul Hudson (huds@kth.se).

About Science for Life Laboratory

SciLifeLab is a Swedish resource center dedicated to large-scale research with projects in biomedicine and biosustainability. SciLifeLab Stockholm has been formed jointly by the Royal Institute of Technology (KTH), Karolinska Institutet (KI) and Stockholm University (SU), and thus combines the profiles and strengths of these three institutions.

SciLifeLab promotes multidisciplinary research involving high throughput DNA sequencing, analysis of gene expression, protein profiling, cellular profiling, advanced bioinformatics, biostatistics and systems biology.

The center is continuously expanding, now with more than 200 academic research groups addressing health and environmental questions from a molecular perspective.