

Assistant Professor in Computational Biology

Stockholm University

Subject description

The subject of the position includes the study of algorithms, modelling and methodology, with applications in life sciences.

Main responsibilities

Research and in addition some teaching and supervision. The teaching mainly within computer science at bachelor level.

Qualification requirements

In order to qualify for the position as assistant professor, the applicant must have completed a doctoral degree computer science, mathematics or related fields in Sweden or an equivalent degree from another country. In the first instance, an applicant should be considered who has received such a degree no more than five years before the deadline for applications. However, an applicant who has received such a degree earlier may be considered under special circumstances.

Assessment criteria

In the appointment process, special attention will be given to research skills. Thereafter, attention will be given to the relevance of planned research within the SciLifelab profile. Teaching skills will also be considered. The assessment of research skills will focus primarily on merits within the subject area of the position.

Terms of employment

For this position, the assistant professor is employed until further notice, but no longer than six years. The contract may be extended to a maximum of eight years under special circumstances, such as due to sick leave or parental leave. An assistant professor may, on application, be promoted to a permanent position as associate professor. Specific criteria for promotion from assistant professor to associate professor have been established by the Stockholm University Faculty of Science. An application for promotion to associate professor should be submitted to the faculty at least nine months before the appointment as assistant professor expires.

Funding

During the first six years, the position is funded by strategic grants from the Faculty of Science. Thereafter the position will be funded within the budget of the Department of Mathematics.

Additional information

This position (in Swedish, "biträdande lektor") is a tenure track position, and the qualification requirements and terms of employment are regulated by the Higher Education Ordinance (SFS 2017:844). During the first six years, the main workplace for this position will be at the Science for Life Laboratory. The formal employment will be at the Department of Mathematics (involving teaching). Assuming a

successful promotion to Associate Professor, the candidate will then move to the Department of Mathematics.

Contact

Further information about the position can be obtained from the Head of the Department, Professor Joanna Tyrcha, telephone: +46 8 16 45 67, joanna.tyrcha@su.se, and Associate professor Lars Arvestad, +46 8 16 46 29, arve@math.su.se.

Read more and apply at:

<https://www.su.se/english/about/working-at-su/jobs?rmpage=job&rmjob=6380&rmlang=UK>