



2010-08-11

Dnr SU 619-2006-10
Dok.nr 1

Stockholm University
The department of Botany is looking for

Two postdoctors

Ref.nr SU 619-2006-10. Deadline of application: 2010-09-06.

The department of Botany carries out a broad botanic education and research, the latter divided in three research areas: plant ecology, plant physiology and plant systematics. Each research area is led by a responsible professor and covers a large number of research subjects, stretching from analysis of genes and molecules to ecological systems, and has a rich arsenal of modern molecular biology equipment, including big greenhouses and climate chambers.

Tasks

The post-doctoral projects concern molecular studies of defense mechanisms in higher plants. The projects are part of the research program PlantComMistra (<http://www.plantcommistra.com>), which is focusing on the interactions of barley plants with other plants and with aphids and their natural enemies. The tasks include supervision of project students and guest researchers and outreach to the society, especially the breeding industry and the agricultural sector.

Requested qualifications

A postdoctor is employed mainly to carry out research. It is required to have a PhD or equivalent degree. The PhD degree should have been awarded no longer than three years ago at the time of application. If there are specific reasons, a PhD degree older than three years is accepted. Such reasons are time off due to illness, parental leave etc.

Criteria for the appointment

The most important criterion for the appointment is the scientific skillfulness. The PhD degree need not be specifically in plant biology, but this is a merit. When judging the scientific skillfulness, experience from molecular biology and bioinformatics renders specific qualification. Experience from higher plants or from interactions between different organisms

is a merit. The ability to collaborate and to communicate science in English and Swedish will be considered, as well as experience from outreach activities.

Conditions

The position is fulltime for a period of two years, with the possibility of prolongation due to specific reasons. Start 2010-10-01 or according to agreement.

Stockholm University is an equal opportunity employer

Application

The application should be written in Swedish or English and include:

- CV
- copies of PhD degree certificates
- a detailed account of research experience and publications
- contact details of two reference persons

For further information, please contact professor Lisbeth Jonsson, +46-8-16 1211, Lisbeth.jonsson@botan.su.se.

Academic union representatives: Bo Ekengren (SACO), Lisbeth Häggberg (ST), +46- 8-16 2000 (vx)

We welcome your application marked with ref. nr SU 619-2006-10, no later than September 6th, 2010

Stockholm University
Registrator/PÄ
106 91 STOCKHOLM

or via e-mail to: registrator@su.se.

Documents sent by e-mail should be in Word- or pdf-format. Include the ref. nr in the message line.