



LUNDS
UNIVERSITET

Faculty of Science
Centre for Mathematical Sciences

VACANCY

2010-04-18

Dnr PA 2010/1076

Lund University announces the following vacancy:

POSTGRADUATE STUDENTSHIP in Mathematics, especially discrete mathematics

at the Centre for Mathematical Sciences, Faculty of Science.

Reference number: 1076

Starting Date: September 1, 2010

Information: Andrzej Lingas, phone 046-222 4519, Andrzej.Lingas@cs.lth.se

Trade unions at Lund University : OFR, SACO and SEKO

Description:

Postgraduate education and research in mathematics, especially discrete mathematics with emphasis on combinatorial algorithms, e.g., efficient algorithms and data structures for evolutionary trees and clustering, with applications in among other things genetics. Participation in departmental teaching up to 20% is possible.

Qualifications::

A bachelor's degree in computer science or mathematics. A master's thesis of 30 ECTS in one of the two areas and the interest and knowledge first of all in algorithm theory and discrete mathematics, but also in programming and even in biology are desirable.

Other information:

For detailed requirements and the selection criteria see the general study plan for mathematics:

www.science.lu.se/education/postgraduate-studies/disciplines

Regulations concerning appointment as a full PhD student can be found in HF 5 Chap 1-7§§ and SFS 1998:80. Also consult the admission regulations found at:

www.science.lu.se/o.o.i.s/4964

Those who hold a doctoral student appointment must first be accepted for postgraduate study. The candidate will be selected from among the qualified applicants based on ability to carry out postgraduate studies.

In addition to pursuing postgraduate studies, the doctoral student may also perform other duties - including research, teaching and administration – according to the specific regulations.

The university strives for a more even gender representation within postgraduate education. Since most postgraduate students within the faculty are men, applications from women are encouraged.

Applications are made on a specific application form found on the web site:

www.science.lu.se/o.o.i.s/13456

The signed application must reach the Registrar, Lund University, Box 117, SE–221 00 Lund, Sweden, not later than **Thursday May 20th 2010**. All submitted documents must be attested as to their authenticity.

If the applicant so requests, the application will be returned, at the earliest two years after the position has been legally filled (Riksarkivets föreskrifter, RA-FS 2004:1 2§).

On behalf of the Centre of Mathematical Sciences

