



LUND UNIVERSITY

Faculty of Science

March 22, 2011

Official Records No.
PA 2011/183

Faculty Office

Personnel Manager Gunilla Thylander

Lund University announces an opening for a

Senior University Lecturer in Mathematics

Lund University is one of Europe's leading academic institutions, combining centuries of tradition with dynamic development and innovation. Areas of education and research include technology, science, law, social sciences, economics, medicine, the humanities, theology and the performing arts. The university has around 46 000 students and 6 000 employees. Lund University is an active member of the leading international network League of European Research Universities (LERU) and Universitas 21, and is one of eleven academic institutions within the Öresund University. We have agreements with over 600 partner universities in about fifty countries around the world.

The Centre for Mathematical Sciences consists of three divisions: Mathematics NF (for the Faculty of Science), Mathematics LTH with numeric analysis (for the School of engineering) and Mathematical Statistics. The main research area of the department of Mathematics NF is analysis (differential equations and spaces of analytic functions). Other research areas are differential geometry and vertex algebras. For more information see <http://www.matematik.lu.se/matematiklu.html>

Basic facts regarding the position

Reference no: 183

Closing date for applications: April 26, 2011

Date of appointment: As soon as possible

Placement: Centre for Mathematical Sciences, Mathematics NF

Trades unions at Lund University: OFR, SACO and SEKO

Information about the position: Head of Division, Alexandru Aleman, +46-(0)46-222 85 34, alexandru.aleman@math.lu.se

Information about conditions of employment and the application process: Gunilla Thylander, +46-(0)46 - 222 40 32, gunilla.thylander@kanslin.lu.se

Description of the position

The position entails research and teaching both at the basic and advanced levels. In addition, administrative tasks may be required. The nature of the tasks as well as their proportion may change over time.

Qualifications

Those qualified for appointment as a senior lecturer, except in disciplines in the fine, applied or performing arts, are according to the Swedish Higher Education Ordinance, a person who has demonstrated teaching expertise and been awarded a PhD or has the corresponding research competence or some other professional expertise that is of value in view of the subject matter of the post and the duties that it will involve. Ordinance (2010:1064).

It is of special importance that the applicant has good qualifications and is active in mathematical research within an area that strengthens the research already present in the division.

It is also essential that the applicant is qualified for and interested in carrying out and developing undergraduate education in mathematics in the Faculty of Science, both for students with mathematics as their major subject and for students of other subjects. Ability to teach both in Swedish and in English is a merit. An employee who does not master the Swedish language is expected to acquire sufficient skills within a period of 3 years from the date of appointment.

Today, research and postgraduate studies at the University are largely based on the ability and competence of the individual researcher to obtain external funding. Hence, a capability to obtain research grants in national or international competition is a requirement.

The assessment criteria for appointment as a senior lecturer, according to the Swedish Higher Education Ordinance, shall be the degree of the expertise required as a qualification for employment. As much attention shall be given to the assessment of teaching expertise as to the assessment of other qualifying criteria laid down in the first paragraph above. Each higher education institution determines itself what assessment criteria are otherwise to apply to the appointment of a senior lecturer. Ordinance (2010:1064).

Regulations for the evaluation of qualifications for teaching positions are given in *Lund University Teacher Appointment Regulations* and in Lund University's *Strategic Plan*.

The personal abilities to successfully fulfil the duties of the position, will also be required. The University strives to achieve an even gender balance. Therefore, applications from the underrepresented gender, in this case, women are encouraged.

Required content of the application

The Faculty Board has specific instructions for the application and its accompanying documents. These can be found at the Internet address:

<http://www.naturvetenskap.lu.se/anstallning>

Information can also be obtained upon request by e-mail or ordinary mail.

By commission

Gunilla Thylander