

# **A Professorship in Informatics**

is available at

**Department of Informatics  
Umeå University, Sweden**

The Department of Informatics invites applications for a position as

## **Full Professor in Informatics.**

Informatics is a social science subject that studies the use of information technology and how such technology should be designed and applied in an appropriate way. Informatics includes the study of the utilization of information technology in organizing the work of government and businesses, description and analysis of work routines, specification of technical requirements and design and implementation of systems solutions, human-computer interaction, information technology as a medium for communication, support for learning and teaching by information and communication technology, the experiences of the individual by and through information technology, mobile information systems and phenomena and applications in relation to the use of global networks such as digital business, virtual communities and virtual organizations.

The duties of the position are to do own research, to supervise PhD students, teach and conduct research projects. An important task is to initialize externally funded research projects at the department. Administrative tasks may also occur.

To be qualified for the position the applicant has to prove his or her authority as a researcher and teacher (Regulations for Swedish universities 4th Chapter 5§).

As the basis for forming a judgment, ability as a researcher will be taken into account in the first place and ability as a teacher in the second place. In addition, attention will be paid to other abilities such as the ability to manage research activities and direct personnel. (Regulations for Swedish universities 4th Chapter 15§).

Umeå University is an equal opportunity employer and women candidates are encouraged to apply.

The university's salary policy involves negotiation on an individual basis. The position also includes extensive social benefits (e.g. health insurance and education). Further information on living in Sweden is given by the Swedish Institute

<http://www.si.se/eng/eindex.html>

The department has approximately 50 faculty, 25 graduate students and 350 undergraduate students. The atmosphere is collegial, encouraging individual responsibility and group participation at all levels. Opportunities are good for interdisciplinary collaboration with other departments and faculties at Umeå University. Department faculty members have strong and ongoing collaboration with research groups in Sweden and the rest of the world. The university is one of the larger in Sweden, with about 4000 faculty and staff, and 25,000 students. Research and education activities are developing at a rapid pace, and the university offers a broad range of technical and scientific resources.

A presentation of the research and the department is found at our web site <http://www.informatik.umu.se>

The city of Umeå has a little more than 100,000 inhabitants, and it is the administrative and cultural center of northern Sweden. Its economic and social center is the university. Umeå offers many cultural and recreational possibilities. Cultural offerings include an opera, a symphony orchestra, international jazz and film festivals, rock music, theatres, many art galleries, as well as fifteen first- and second-run film screens. Umeå's climate and landscape are northern but relatively mild. Recreation is available year round with a focus on outdoor activities, such as hiking, fishing, skiing, climbing, and skating. Good communications link Umeå with the rest of the world. Stockholm is only an hour by air. The web site

<http://www.umea.se/>  
has more information about Umeå.

We encourage all interested applicants to submit the following information in English:

- letter of application
- account of your activities as a researcher
- a research plan, describing the research you intend to undertake at our department
- account of your activities as a teacher
- account of your activities concerning information on research, development work and co-operation with parties outside the university

The application should be accompanied by the following documentation:

- curriculum vitae showing scientific and educational work, management of research and personnel, development work and co-operation with parties outside the university and other professional activities,
- legible copies of scientific work to be reviewed.

Four copies of the application should be sent. Your personal record, attested copies of certificates and scientific reports should be attached numbered according to your publication list.

The evaluation procedure for candidates is formalized by Swedish law. The procedure includes an evaluation committee and judgements by three external experts. All candidates compete in the evaluation process. The Rector of the University decides who should be appointed based on the recommendations by the evaluation committee. Accordingly, evaluation may take a couple of months after the expiration date for applications.

For further information how the documentation should be structured and other questions on the position please contact the head of the department Kenneth Nilsson, tel. +46 90 786 56 30 or +46 70 325 33 44, [Kenneth.Nilsson@informatik.umu.se](mailto:Kenneth.Nilsson@informatik.umu.se).

The Application should be sent to *Registrar, Umeå University SE90187 Umeå, Sweden.*

Applications for the position must be received **no later than on October 15, 2003.**

Refer to the position number **311-2214-03.**