

## **Postdoctoral Fellowship in Integrated Photonics**

A Postdoc position is now available at the Laboratory of Optics, Photonics and Quantum Electronics, Department of Microelectronics and Information Technology, KTH, Royal Institute of Technology in Stockholm.

The successful candidate will be engaged in research on photonic devices in micro-structured materials, including Bragg gratings and photonic crystals. The materials are developed using our in-house facilities. Equipment for materials and device characterization is available.

Applicants should have a PhD degree in an engineering or science field and experience in research related to Photonics. Experience in integrated optics characterization and design is preferred.

The salary will depend on the qualifications of the successful candidate. The appointment is for a period of one year and may be renewed for a second year.

Further information can be obtained from Prof Bozena Jaskorzynska, [bj@imit.kth.se](mailto:bj@imit.kth.se). Female applicants are welcome.

Applications including CV, related publications, and names of references should be sent to Lena Svensson, Royal Institute of Technology (KTH), Dept. of Microelectronics and Information Technology (IMIT), Electrum 229, S-164 40 Kista, Sweden

Applications must be marked with Ref. No 220-2004-0073. Application deadline is April 15, 2004.

*IMIT is one of the biggest departments at KTH, and is part of the IT-University strategically located in Kista, the "Silicon Valley" of Sweden. For more information on IMIT and our research projects go to: <http://www.imit.kth.se/>*