



LUND UNIVERSITY CENTER FOR STEM CELL
BIOLOGY AND CELL THERAPY



One Postdoctoral Position in *Xenopus* embryology is available **at the Stem Cell Center at Lund University, Sweden**

Located just across the bridge from Copenhagen airport, Lund University is Scandinavia's largest institution for education and research. The Lund Stem Cell Center is a strong international research center with a focus on stem cell and developmental biology primarily of the central nervous system, pancreas and blood system, development of stem cell and cell replacement therapies in these organ systems, as well as research in non-mammalian model systems. Lund Stem Cell Center offers regular seminars in the fields of developmental biology, neurobiology, hematopoiesis and cancer stem cells. In addition, Stem Cell Frontier seminars and workshops with international speakers take place. A research school in stem cell biology offers hands-on courses on advanced methods in stem cell biology and theoretical courses for PhD students and Postdocs (<http://www.medfak.lu.se/stemcellcenter>).

One postdoctoral position is immediately available in the developmental biology program of the Lund Stem Cell Center. The laboratory of Edgar Pera has a focus on cell-cell signaling and organogenesis during vertebrate development (See also http://www.med.lu.se/plain/labmedlund/lund_stem_cell_center/research_groups/vertebrate_developmental_biology). We are looking for an enthusiastic and committed candidate who will carry out an independent research project on the extracellular regulation of growth factor signaling during early germ layer formation and axis development in the *Xenopus* embryo.

Experience in developmental biology, molecular biology, and biochemistry is desirable. The position is for at least 2 years.

Candidates should send a letter explaining their interest, CV and addresses of 3 referees to:

Dr. Edgar Pera, Lund Stem Cell Center, Klinikgatan 26, BMC B13, Lund University, 22184 Lund, Sweden

e-mail: edgar.pera@med.lu.se (subject: postdoctoral position)

Recent publications from the group:

Hou et al., 2007. *Developmental Cell* 13, 226-241.

Strate et al., 2009. *Development* 136, 461-472.