Announcement: Post doc scholarship in RNA and Hematopoietic Stem Cell Biology

Scholarship
The goal of the proposed scholarship is to explore the mechanistic basis for how defects in central regulatory RNAs impacts normal and malignant hematopoiesis. Aims: (1) To delineate the dynamics of ribosomal RNA (rRNA) and spliceosomal RNA (snRNA) pseudouridylation within distinct stem cell populations; (2) To study the effects of impaired rRNA and snRNA modification on mRNA splicing and translation in vivo; (3) To monitor the contribution defects in rRNA/snRNA modification and function towards hematopoietic stem cell function and malignant transformation using a genetic models available in our laboratory.

Qualifications required
We are looking for highly talented and motivated candidates with a recent PhD (less than 3 years) and proof of productive research. Applicants are expected to work independently as well as part of a research team. Good knowledge of mammalian hematopoiesis, RNA and cancer biology is highly preferred. Excellent verbal and written English communication skills are required. Applicants’ personal suitability to work within our research environment will be also considered.

Placement: Institution of laboratory medicine
Ref No: V2020/1027
Duration: 24 months
Starting time: 2020-09-01
Last day for applying: 2020-07-03

For further information please contact:
Dr Cristian Bellodi
eristian.bellodi@med.lu.se

Other
Lund University encourages both men and women to apply for the position.

Information regarding post doc scholarships at Lund University
• The scholarship amounts to 24,500 SEK/month and is normally paid three months in advance.

• The scholarship is intended for the recipient’s own education and does not constitute compensation for work carried out for the University.

• The scholarship is a grant and therefore not subjected to tax deduction.

• The scholarship does not entitle the recipient to compensation in case of illness.

• The scholarship does not constitute a pensionable income.

• The scholarship does not entitle the recipient to vacation.

• The scholarship does not include financial compensation for parental leave.

• The scholarship does not entitle the recipient to allowance during travels in the line of duty.

• The scholarship awarded is to be reviewed by the head of department every six months and the supervisor is to inform the head of department before each review of any significant circumstances.

• Scholarships set up by Lund University for any individual may not run for a period of more than 24 months.

• The scholarship follows the regulations established by the Vice-Chancellor of Lund University (June 27th 2013; Reg. No PE 2013/356).

Application
Application stating the reference number V 2020/1027 and containing a CV, a personal letter, proof of dissertation and relevant documents should be addressed to: cristian.bellodi@med.lu.se.

Last day of application is 2020-07-03