Announcement of post-doc scholarship at the Department of Clinical Sciences, Division of Respiratory Medicine

Project name
Dysregulated inflammation and lung injury
In the project, we will characterize mechanisms causing lung injury during both systemic and local inflammation in the airways. Intervention will be performed using novel small molecular compounds as well as determining the importance of key molecules of the immune system. The disease models used will reflect ARDS, COPD, and asthma.

Reference number: V 2018/1587

Scholarship period: The scholarship covers a period of 6 months with possibility of prolongation up to a maximum of 24 months in total.

Preliminary start date: 2019-01-15

Supervisor/contact person: Arne Egesten, Phone: + 46 46-222 03 57, e-mail arne.egesten@med.lu.se

Qualifications:
- To be eligible for a post-doc scholarship at Lund University the recipient must hold a PhD degree within a relevant field. The PhD degree must not be from Lund University. The PhD degree must not be older than three years. The applicant must not have been employed at Lund University in the past two years.

The eligible person should have experience of cell biology (e.g. cell culture and flow cytometry) and protein chemistry (e.g. SDS-PAGE and western blot). Experience from murine models of human diseases is an advantage.

We can offer a stimulating environment with access to state of the art techniques including Bioplex, multi-channel Q-PCR, and surface plasmon resonance. In addition, we are a network of several interacting research groups, sharing techniques and instruments as well as having regular seminars.

- Written application, including reference number, is to be sent via e-mail to the supervisor and must include the following:
  - CV
- Personal letter stating the reasons why the study suits the applicant (maximum one page)
- List of publications
- References (2)

**Application deadline:** November 30, 2018

**Information regarding scholarships at Lund University**
- The scholarship sum is paid out quarterly
- A scholarship awarded will be reviewed every six months
- Scholarships are tax-exempt
- Scholarships do not give rise to sickness benefits, compensation from the Social Insurance Office or retirement pension.
- A scholarship holder cannot be hired after the scholarship period due to tax reasons.