



LUND UNIVERSITY

Faculty of Medicine

Department of Translational Medicine

Scholarship administrator

Post-doc scholarship in Translational Cancer Research

Title: RNA editing as biomarker for prostate cancer

The project focuses on studying RNA editing as novel biomarker in prostate cancer tumour progression. The aim is to determine if RNA editing enzymes or epitranscriptomics can be used to give relevant prognostic information using well-annotated clinical cohorts. The project is a collaboration between Yvonne Ceder's Medical Molecular Biology research group and Anders Bjartell's Division of Urological Cancers research group.

We are looking for an enthusiastic candidate with a background in cell and molecular biology and/or tumour biology who has the scientific ambition that is required to join a highly motivated and supportive research environment. Experience with RNA biology, cell culture, immunohistochemistry/ immunofluorescence, microscopy, and image analysis is of benefit.

The candidate should have the ability to plan and conduct high-quality research, be self-motivated, have very good communication and collaborative skills, drive and independence.

The position will be carried out at the Division of Translational Cancer Research (TCR), a part of the Lund University Cancer Center at Medicon Village, Lund. TCR is a high-quality research center with numerous research groups and state-of-the-art infrastructure. The Bjartell and Ceder teams consist of basic and clinical researchers focused on translational prostate cancer research. Read more about our research:

<https://www.tcr.lu.se/research-groups/medical-molecular-biology>

<https://portal.research.lu.se/en/organisations/urological-cancer-malmö>

Lund University was founded in 1666, is consistently ranked among the world's top 100 universities. The University has 40,000 students and 8,160 staff based in Lund, Helsingborg and Malmö, Sweden. Lund is the most popular study location in Sweden. The University offers one of the broadest ranges of programs and courses in Scandinavia, based on cross-disciplinary and cutting-edge research. The University has a distinct international profile, with partner universities in 67 countries. For more information, please visit: <https://www.lunduniversity.lu.se/about/about-lund-university>.

Reference number: V2022/1859

Scholarship period: The scholarship can be awarded for 24 months but will be reviewed after 6 months.

Scholarship amount: 28,000 SEK/month and is normally paid three months in advance.

Preliminary start date: February 2023

Supervisor/contact person:

Associate Professor Yvonne Ceder (Yvonne.Ceder@med.lu.se) or
Professor Anders Bjartell (anders.bjartell@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.

Written application, including reference number Dnr V2022/1859, is to be sent via e-mail to: Yvonne.Ceder@med.lu.se and must include the following:

- CV
- Personal letter stating the reasons why the study suits the applicant (maximum one page)
- References (2)

We accept applications continuously with final deadline of 15th of November 2022.

Information regarding scholarships at Lund University

- The scholarship sum is paid quarterly and in advance
- The scholarship is a grant and therefore not subjected to tax deduction
- A scholarship can be awarded for 24 months but will be reviewed after 6 months
- The scholarship is intended for the recipient's own education and does not constitute compensation for work carried out for the University.
- The scholarship does not constitute a pensionable income.
- The scholarship does not include financial compensation for parental leave.
- The scholarship does not entitle the recipient to unemployment benefits after the scholarship period.
- The scholarship follows the regulations established by the Vice-Chancellor of Lund University (June 27th 2013; Reg. No PE 2013/356).