

Postdoc positions in Cancer Epigenetics and Translational Hematology in the Helin research group University of Copenhagen

Two positions as postdocs are available in the lab of Prof. Kristian Helin to study the role of chromatin-associated proteins and protein kinases in acute myeloid leukemia and normal hematopoiesis.

Our research and the group

Current work is focused on understanding the biological function of proteins involved in regulation of histone and DNA methylation and how they contribute to cancer. Moreover, the group has a particular interest in blood and brain cancers, and has developed several cancer-relevant mouse models that are used both for the understanding of the role of specific proteins in cancer and for the identification of potential novel targets for the development of novel anti-cancer therapies. The research group is located both at University of Copenhagen and the Memorial Sloan Kettering Cancer Center in New York.

Projects

The successful applicants will work on projects related to the understanding of how specific chromatin-associated proteins, transcription factors and protein kinases contribute to normal hematopoiesis and how they can be targeted in acute myeloid leukemia.

Start: August 1st, 2020

Duration: 1 year with possibility for extension

Qualifications

We are looking for highly motivated and enthusiastic candidates with a strong interest in cancer and hematology. In addition, the successful candidates should have:

- A PhD in Life Sciences
- Documented experience in molecular and cellular biology, biochemistry, stem cell biology and/or mouse genetics
- Excellent English skills written and spoken
- The wish to be part of a highly interactive group of scientists

For further information regarding the position, please contact Professor Kristian Helin at kristian.helin@bric.ku.dk

Place of employment

The employment is at BRIC, University of Copenhagen. BRIC is located in the Biocenter, close to the center of Copenhagen. We offer creative and stimulating working conditions in a dynamic and international research environment. Our research facilities include modern laboratories and a number of core facilities shared between the 28 research groups at BRIC and the neighboring Finsen Laboratory. We have weekly journal clubs, data clubs, seminars with invited speakers, a young researchers club, ASAP, and our own PhD programme, MoMeD.

Please read more about the Helin research group and BRIC on www.bric.ku.dk or at Memorial Sloan Kettering Cancer Center www.mskcc.org/research/ski/programs/cell-biology.

Terms of salary and employment

Salary, pension and terms of employment will be in accordance with the agreement between the Ministry of Finance and The Academics Central organization.

Non-Danish and Danish applicants may be eligible for tax reductions, if they hold a PhD degree and have not lived in Denmark the last 10 years.

Application

Please submit your application to kristian.helin@bric.ku.dk. It must include the following documents/attachments – all in PDF format:

1. Motivated letter of application (max. one page).
2. CV incl. education, work/research experience, language skills and other skills relevant for the position.
3. List of publications.

Letters of recommendation

Furthermore, the applicant should provide two letters of recommendation. To be taken into consideration, the letter must be signed by the supporting person on paper with institutional letter head and in PDF-format. Please make sure that an easy match between the recommendation letter and the individual applicant is possible.

Applications will be taken into consideration as they are received.