

Postdoc position in Genome integrity and DNA repair

A postdoc position is available at University of Copenhagen to study the role of the ZGRF1 helicase in DNA repair and genome integrity maintenance. We are studying the role of the ZGRF1 helicase in DNA repair including its regulation by protein post-translational modifications (PTMs), cellular localization, protein-protein interactions and unique DNA structures that are recognized by the helicase.

The postdoc's duties will include research to uncover the functional consequences of patient mutations in ZGRF1, characterization of a ZGRF1 mouse model and identification of small molecule inhibitors of ZGRF1 as well as opportunity to participate in teaching activities.

Further information on the Department is linked at <https://www1.bio.ku.dk/english/>. Inquiries about the position can be made to Professor Michael Lisby, mlisby@bio.ku.dk.

The position is open from 1 October 2019 or as soon as possible thereafter. The position is tentatively for 2 years with a possibility for extension.

The University wishes our staff to reflect the diversity of society and thus welcomes applications from all qualified candidates regardless of personal background.

Terms of appointment and payment accord to the agreement between the Ministry of Finance and The Danish Confederation of Professional Associations on Academics in the State.

The starting salary is currently up to DKK 430.569 including annual supplement (+ pension up to DKK 73.627). Negotiation for salary supplement is possible.

The application, in English, must be submitted electronically at <https://www1.bio.ku.dk/english/about/jobs/>

Please include

- Curriculum vita
- Diplomas (Master and PhD degree or equivalent)
- Research plan – description of current and future research interests
- Complete publication list
- Separate reprints of 3 particularly relevant papers

The deadline for applications is **10 July 2019, 23:59 GMT+2**

