



**PhD and Post-Doctoral positions at the Linköping University:  
Chromatin mobility and DNA damage repair**

A PhD position and a Post-Doctoral position are available in the laboratory of Dr. Francisca Lottersberger at the Linköping University, Sweden (<https://liu.se/en/employee/fralo26>). The lab studies the different pathways that maintain genome stability in eukaryotic cells. For the advertised positions, genetics, molecular biology, and live-cell imaging will be used to specifically address questions related to the connections between chromatin dynamics, nuclear structure and double-stranded DNA breaks repair.

Talented and highly motivated candidates, possibly with experience in mouse genetics, cell culture and imaging, are encouraged to apply. Preference will be given to applicants with a strong background in genetics, cell and molecular biology, and DNA damage response.

The positions are available starting at the beginning of 2018 and fully-funded for up to four years.

Candidates should send a cover letter describing their scientific experiences and research interests and their CV to [francisca.lottersberger@liu.se](mailto:francisca.lottersberger@liu.se)