**Application expert in super-resolved fluorescence microscopy**

The applicant will work at the advanced light microscopy facility ([www.scilifelab.se/facilities/alm](http://www.scilifelab.se/facilities/alm)) and together with its team nationally support all modalities of super-resolution fluorescence microscopy.

**Job description**

The daily work will be focused on supporting Swedish researchers in planning, executing and finalizing their super-resolution single-molecule localization microscopy projects (SMLM).

**Qualifications**

Expert competence in single-molecule localization based microscopy. Good knowledge in cell biology applications of SMLM, including laboratory work related to sample preparation, as well as image analysis connected to the technique.

**Application**

<https://www.kth.se/en/om/work-at-kth/lediga-jobb/what:job/jobID:216279/where:4/>

  Hans Blom (docent) - Facility Head

Superresolution Microscopy Support

    Science for Life Laboratory (KTH)

Tomtebodav 23a, 171 21 Solna, Sweden

  +46-(0)70-6882997; [*hblom@kth.se*](mailto:hblom@kth.se)

[www.scilifelab.se/facilities/alm](http://www.scilifelab.se/facilities/alm/)

     “Nobel prize 2014 technology”