

# Software/Data Analysis Scientist

Diamond Light Source, Didcot, Oxfordshire, UK

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£32,805 – £38,593 (Discretionary range to £44,382)

**Fixed Term for 3 years**

**Ref: 10019**

[B24](#) is the soft X-ray tomography beamline at Diamond offering both high resolution tomography and super resolution fluorescence microscopy facilities for biomedical research into cellular events implicated in a wide range of biological processes such as carcinogenesis, pathogen-host interactions and immunity. The beamline is at the later commissioning stages with an active user community already in place. The methods developed onsite promise to provide unique insights into the ultrastructure of cells under a variety of near physiological conditions.

We are seeking a highly motivated software/data analysis scientist to join the B24 and scientific software teams at Diamond to develop the existing data acquisition and analysis workflow and promote state-of-the-art methodologies to improve soft X-ray imaging and correlation for the life sciences.

You will work as part of an experienced team, within the B24 and scientific software groups, of researchers, software scientists and engineers to identify and define beamline and user requirements and deliver relevant applications in a timely and effective way. The beamline has a wide range of collaborations and as a result there will be many opportunities to work with experts in the field of microscopy and imaging data analysis worldwide.

For further information and to apply, please click on the apply button, to visit our website.

**Closing date: 29 September 2018.**

*Diamond is an equal opportunities employer and welcomes applicants from all sections of the community.*

<https://www.statsjobs.com/job/software-data-analysis-scientist/>