

Simultaneous SAXS and FTIR

Post Doc position

At HASYLAB we are planning to integrate simultaneous small angle x-ray scattering, SAXS, and infra-red spectroscopy, FTIR, measurements on the Soft Condensed Matter Beamline A2.

The A2 instrument is heavily used by a world-wide community dealing with lipid-base model membranes, polymers and different fibrous materials. The SAXS and FTIR are normally measured separately using these two techniques.

We are looking for a candidate with a technical and scientific background (e.g. Physics, Engineer, etc.) to plan and carry on the integration of both techniques and instruments for simultaneous measurements. HASYLAB has an excellent infra-structure to guarantee the successful development of this project.

Salary and other working conditions will depend on the candidate and will be discussed in detail on an individual basis. English is our working language.

For further information and contact:

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