

# SQS project

The student will have the opportunity to join a user beamtime where the X-ray imaging spectrometer of the SQS instrument is being used. He/she will participate in the preparation of the beamtime, and will also have the chance to get first experience with data analysis. Moreover, we will set up a new section of the beamline in the summer, the downstream diagnostics unit, where the student will be able to do some more hands-on hardware work.

## Field

A4: Development of experimental techniques (methodology oriented)

## DESY Place

Hamburg

## DESY Division

other

## DESY Group

XFEL-E2-SQS

## Special Qualifications:

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