



Physik-Institut, UZH



Universität
Zürich^{UZH}

GRAPHENE FLAGSHIP



Postdoc Project

In the surface physics group of the University of Zürich there is a postdoc position available for a person skilled in **experimental physics**.

The successful candidate will conduct research on:

Growth and Exfoliation of CVD Single Layer Boron Nitride

Context: UZH is member of the European Flagship Graphene, where we are producing the two dimensional key-material Boron-Nitride. We grow wafer scale single layer, single orientation h-BN on single crystalline metal films. Currently we develop exfoliation schemes that lead to free standing single layer h-BN and its folds, useful for device and membrane applications.

The position is available after October 1st 2017.

Your Profile: Degree equivalent to a PhD in Physics with background in *surface science and/or 2D materials*. You support related PhD projects, work independently in an international collaboration. You are creative and ready to contribute to the field of two dimensional materials.

For further enquiries please contact Prof. T. Greber. **Applications include:** CV, PhD thesis (pdf) and five lines on your skills in one file to greber@physik.uzh.ch

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