Call for 2015 DESY-ONACPR Fellowship Applicants

## **Code: DESY-2015-21**

## **Research Laboratory: DESY**

### Division/Group: FS-SCS

### Supervising scientist: Simone Techert Email/Phone: [simone.techert@desy.de](mailto:simone.techert@desy.de) +49 40 8998 4880

### Research Field: *Structural dynamics of chemical systems*

**Position:** Postdoctoral Research in structural dynamics of chemical systems using x-rays

Applications are invited for a postdoc position as part of a German

funded research program, which aims at applying synchrotron x-ray and

free electron laser techniques to study in-situ some of the fundamental

steps involved in several oxidative processes relevant for energy

conversion.

The task will be to design, assemble and test versatile electrochemical

cells suited to the demands of a particular experiment, e.g. XAS or XRD.

**Research Area:**

**Specific Requirements:**

Demonstrated practical experience with electrochemical equipment is a

prerequiste.

Knowledge of at least one synchrotron-based method would be a plus.

**Work Place:** Hamburg

**Earliest Start:** November/December 2015

**Language Requirement:** (please note that we require for all candidates proven records of English, e.g. CAE certificate)

**Further Remarks:**