

The Department of Inorganic Chemistry at the Fritz-Haber-Institute in Berlin, Germany, offers a postdoctoral position in the field of transmission electron microscopy.

To strengthen our team, we are looking for a skillful electron microscopist. The candidate should have a profound knowledge of solid state physics and crystallography, and a proven record of hands on experience with state-of-the-art (Cs-corrected) analytical transmission electron microscopes. Experience in studying structure/property relationship via electron microscopy, preferably in the field of catalysis, is of advantage.

The candidate will be involved in the characterization of catalysts and materials that are relevant for energy conversion and storage.

We offer an interesting project in close collaboration with partners from industry and a unique scientific working environment at the Fritz-Haber-Institute.

Please send your application to:

Dr. Marc Willinger
Fritz-Haber-Institute of the Max-Planck-Society
Department of Inorganic Chemistry
Faradayweg 4-6, 14195 Berlin
e-mail: willinger@fhi-berlin.mpg.de
phone: +49-(0)30-8413-4648

In collaboration with Department of Stratigraphy and Paleontology of the University of Granada, Spain, we offer a grant for a PhD position.

The project is on biomineralization in invertebrates and will deal with the crystallography and interrelationship of organic and mineral matter in aragonitic and calcitic biomaterials. The ideal candidate should have a master degree in geology, physics, biology or chemistry.

For further information, please contact:

Dr. Marc Willinger
Fritz-Haber-Institute of the Max-Planck-Society
Department of Inorganic Chemistry
Faradayweg 4-6, 14195 Berlin
e-mail: willinger@fhi-berlin.mpg.de
phone: +49-(0)30-8413-4648