

Job Advertisement

The Leibniz Institute of Photonic Technology (Leibniz-IPHT) offers the following position (100%) in the *Biophysical Imaging* starting **March 1st, 2021**:

Postdoctoral Researcher (f/m/d)

The position is **limited for 2 years**.

The Leibniz-IPHT is a university independent research institute with close connection to the Friedrich-Schiller-University Jena and member of the Leibniz association.

Job description:

The employee will be an integral part of the research group of Prof. Eggeling within a research group funded by the TAB (Thüringer Aufbaubank). The employee will optimize advanced optical microscopy (including super-resolution STED and MINIFLUX) for biophysical applications including the investigation of SARS-CoV2 virus-like particles.

Your qualification:

- Master in Physics, Chemistry or Biology with strong background in optical microscopy
- Deep knowledge on microscope setups/optics
- Strong interest in biophysical studies

Your knowledge and skills:

- Experience in advanced fluorescence and super-resolution microscopy
- Experience in cell-biological and/or biophysical applications using microscopy
- Experience in building microscopes
- Know-how in developing software for hardware control

Salary:

German tariffs for public employees (TV-L).

The Leibniz-IPHT strives to increase the proportion of female employees. The compatibility of work and family is one of our central concerns. Therefore woman are explicitly encouraged to apply.

Further information can be obtained from Prof. Dr. Christian Eggeling, Tel. +49 3641 206 401 / mail: christian.eggeling@leibniz-ipht.de.

Please send your application electronically as one pdf file via Email **until January 20, 2021** including your CV and certificates to:

Leibniz-Institute of Photonic Technology Jena e. V.

Human Resources

Albert-Einstein-Straße 9, 07745 Jena

E-Mail: Personal_Abtl@leibniz-ipht.de

Code: 2020_39

Note on data protection:

By submitting your application and the accompanying documents, you consent to the processing of your personal data in connection with the application process. You may revoke this consent in writing or electronically at any time without giving reasons.

Please note, however, that a revocation of consent means that any application in progress can no longer be considered.