The Department of Experimental Physics I at the University of Bayreuth, Germany invites applications for a

**Postdoc position**

in the area of Biophysics / Biological Physics with a particular focus on quantifying transport events and reactions in culture cells via advanced light microscopy techniques.

The lab’s research is focused on elucidating physicochemical principles of life, e.g. dynamic self-organization processes in living matter, using advanced light microscopy methods, microfluidics, and computational approaches as main tools (see also [www.ep1.uni-bayreuth.de/en/research](http://www.ep1.uni-bayreuth.de/en/research) for details).

Applicants are expected to have earned a PhD in Physics, Biophysics, or Cell/Molecular Biology with additional qualifications in Physics. Research experience in the area of Biological Physics / Biophysics, preferably on the aforementioned topic, is highly appreciated and should be documented via publications.

**Appointments will be made for an initial period of two years, starting 12/2019.** Applications from handicapped persons will be favored when all other qualifications are equal. The University of Bayreuth is an equal opportunity employer and we therefore especially encourage women to apply.

Please send inquiries and meaningful applications (CV, publications list, a brief motivation letter, and contacts for references) at your earliest convenience to: sekretariat.ep1@uni-bayreuth.de