**PhD Student Position**

**/We are looking for talented and enthusiastic PhD students to join the biomedical optics group/**

**Position**: PhD Position in the project: “Brain injury and trauma monitoring using advanced photonics”. The position is part of the ***EU Marie Curie Initial Training Network (ITN)***.

**Number of positions: 1**

**Institution**: Nalecz Institute of Biocybernetics and Biomedical Engineering, Polish Academy of Science, Warsaw, POLAND.

**Position starts on**: fourth quarter of 2016 (negotiable)

**Background/Project Description**

IBIB is offering a PhD-studentship to a very ambitious candidate who wishes to enhance his/her scientific career in the field of Medical Optics, and acquire a doctoral degree.

The main goal is to develop, construct and validate a non–invasive photonic tool for application in neuro-critical care units. If you apply, you have an opportunity becoming a part of the international team working on modern optical brain imaging methods. The position is part of a ***EU Marie Curie Initial Training Network (ITN)****.*

We would like to offer you an extraordinary opportunity for unique PhD studies system. Candidates will have an opportunity to travel among 11 different Universities and scientific Institutes. They will study during seminars, in laboratories and in clinics to use that knowledge in developing the tool for brain injury and trauma monitoring.

While studying researchers will get a great chance for cooperation with hospitals and industry. Participants will get a chance to acquire vast knowledge on commercial exploitation of new medical devices, their safety certification, ethical approval procedures and other aspects. The researcher will be part of the young and motivated team led by Prof. Adam Liebert.

The Institute has its own, individual system of doctoral degree. Currently our Institute has 20 PhD students and the vigorous Student Council. IBIB is a part of Biocentrum Ochota, which is an organization associating other institutes of Polish Academy of Science. During your PhD program you will be given an opportunity to attend lectures at different Institutes and Universities in Warsaw.

**Entry requirements of Marie Sklodowska-Curie Actions:** The applicant should be a postgraduate researcher in the first four years (full-time equivalent) of their research activity, including the period of research training, who has not been awarded a doctoral degree.

**Mobility rule:** The researcher must not have resided or carried out his/her main activity (studies, work) in Poland for more than 12 months in the 3 years immediately prior to his/her recruitment.

An application must contain the following documents in English:

* **A cover letter describing personal motivation to apply for this position**
* **Candidate’s CV with contact information for at least 2 references**
* **A copy of degree certificates and associated certificates**

The application should be sent to [**psawosz@ibib.waw.pl**](mailto:psawosz@ibib.waw.pl) by the **31st** **of** **October**  **2016**. The most promising candidates will be invited for an interview in person or by phone/skype.

**See also** [**http://ibib.waw.pl**](http://ibib.waw.pl), [**http://www.biocentrumochota.pan.pl/**](http://www.biocentrumochota.pan.pl/)

**Don’t miss a chance to join our Institute. Apply now!**