

A Post-doc position in molecular biology available from January, 2018 in the group of Damian Graczyk at the Institute of Biophysics and Biochemistry, Polish Academy of Sciences, Warsaw, Poland.

A Post-doctoral fellow is sought to work in a young, developing team focused on the regulation of RNA polymerase III transcription and its role in mammalian cell physiology. We are studying the impact of transcriptional misregulation in pathological conditions such as cancer. The current project, funded by the **Foundation for Polish Science First TEAM** programme, aims to decipher the role of RNA polymerase III in colorectal cancer. We will use genetic, biochemical and genomic approaches to determine how increased RNA polymerase III activity contributes to tumorigenic properties of colorectal cancer cells both *in vitro* and *in vivo*.

Requirements

The successful applicant will:

- hold a PhD degree (or equivalent) in Molecular Biology, Biochemistry, Cell Biology or related field obtained not earlier than 2012 or will be close to obtain it (no later than December 2017);
- have a very good scientific track record, proven by publications in internationally recognized scientific journals;
- have very good experience in culturing mammalian cells;
- have very good hands-on experience in molecular biology techniques;
- be highly motivated and enthusiastic, capable of working both independently and within a team;
- have excellent communication and interpersonal skills and fluency in spoken and written English;
- be well organized, eager to learn new techniques and ready to assimilate literature of the field.

Not mandatory, but beneficial skills will be:

- experience in RNA manipulation,
- previous experience in working in a cancer-related field,
- hands-on experience with FACS,
- experience in laboratory animals (mice) handling.

Our offer

- Work in young, developing team at a perfectly equipped institute.
- Opportunity to learn new techniques.
- Participation in courses and conferences.
- Fixed three year full time contract with a possibility of one year extension.
- Competitive salary: 12 500 PLN per month (gross [brutto-brutto], subject to local taxes, based on 13-months calculation, estimated net salary: approx. 7000 PLN per month).

How to apply?

Send the application to fteam.dg@gmail.com. The title of the e-mail should be "FirstTEAM-Postdoc".

The application must include:

- Curriculum vitae;
- Motivation letter and a short synopsis of recent work;
- At least two recommendation letters (one from applicant's PhD thesis supervisor) and contact details of the referees;
- A list of publications and communications (if applicable).

Selected applicants will be invited for an interview and asked to present their PhD thesis work.

Application deadline: 9th November 2017

Your application **must** also include the following statement: "I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process under the Personal Data Protection Act as of 29 August 1997, consolidated text: Journal of Laws 2016, item 922 as amended."

