## 1 researcher on postdoctoral position in mathematics

in the scientific project "The concentration of measure phenomenon"

financed by the Polish National Science Centre (contract 2015/18/E/ST1/00214)

Principal Investigator: Radosław Adamczak

**Terms of employment**: full time, temporary (12 months) agreement, starting on **March 1st**, **2020**, salary **around 5500 PLN** before taxes/per month, depending on the experience.

## **Description of the project:**

The project concerns the concentration of measure phenomenon and its applications in high dimensional probability. The three main research topics are

- 1. Concentration of measure for non-Lipschitz functions
- 2. Concentration of measure for convex functions
- 3. Deviation inequalities for additive functionals of sequences of dependent random variables

### **Requirements:**

- Candidates for the position should have a PhD degree in mathematics achieved no earlier than 5 years before the starting date of the position.
- Research experience in probability or functional analysis (documented by publications or preprints) is required.
- International experience (fellowships, projects, conferences)

During the employment period the employee should not obtain salary under an employment contract from any other entity.

**Applications:** In order to apply for the position candidates should send an e-mail to R.Adamczak@mimuw.edu.pl and submit the following documents as attached .pdf files

- 1. a cover letter addressed to the Dean of the Faculty of Mathematics, Informatics and Mechanics, University of Warsaw together with the personal data clause (attached);
- 2. a copy of the PhD diploma or, if the candidate does not yet have a PhD, a copy of the thesis or a description of the expected contents of the thesis, together with a statement concerning the expected date of obtaining the degree (a PhD degree is required at the time of signing the employment contract);
- 3. a scientific CV with a list of publications and links to published articles and preprints, which are available online;
- 4. at most three recent publications;
- 5. a research statement regarding past and present research

6. In addition a recommendation letter by a senior researchers is required. It should be sent directly to the same e-mail address.

Information about the project, including the list of people employed in the project is available at: http://www.mimuw.edu.pl/~radamcz/CoM.html

# Application deadline: February 2<sup>nd</sup>, 2020 (24:00h. Brussels time)

Applications which do not satisfy the above requirements or are submitted after the deadline will not be considered for the position.

The applications will be evaluated by a selection committee appointed by the Dean of the Faculty of Mathematics, Informatics and Mechanics, University of Warsaw. The committee will recommend one candidate by February 28<sup>th</sup>, 2020. The competition is the first stage of the recruitment process as described in the Statute of the University of Warsaw, the recommendation by the selection committee being a basis for its subsequent stages.

#### INFORMATION ON THE PROCESSING OF PERSONAL DATA

#### INFORMATION CLAUSE

Pursuant to Article 13 of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation), University of Warsaw hereby informs:

- 1. The Controller of your personal data is the University of Warsaw with its registered office at Krakowskie Przedmieście 26/28, 00-927 Warszawa;
- 2. The Controller has designated the Data Protection Officer who supervises the processing of personal data, and who can be contacted via the following e-mail address: <a href="mailto:iod@adm.uw.edu.pl">iod@adm.uw.edu.pl</a>;
- 3. Your personal data will be processed for the purpose of carrying out a recruitment process and selecting an employee and concluding a contract for employment at the University of Warsaw;
- 4. The provided data will be processed pursuant to Article 22<sup>1</sup> § 1 of the Act of 26 June 1974 Labor Code (uniformed text: Dz.U. of 2018, item 917) and your consent for processing of personal data;
- 5. Provision of data in the scope stipulated in the Labor Code is mandatory, and the remaining data are processed according to your consent for processing of personal data;
- 6. The data will not be shared with any external entities;
- 7. The data will be stored until you withdraw your consent for processing of personal data;
- 8. You have the right to access your personal data, to rectify, erase them, restrict their processing, object to processing, and to withdraw the consent at any time;
- 9. You have the right to lodge a complaint to the President of the Office for the Protection of Personal Data.

### 10. CONSENT CLAUSE

I hereby consent to have my personal data processed by the University of Warsaw with its registered office at ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa for the purpose of carrying out a recruitment process and selecting an employee and concluding a contract for employment at the University of Warsaw.

I have been informed of n voluntary.	ny rights and duties. I understand that provision of my personal data is
(place and date)	(signature of the person applying for employment)