





Entity: Faculty of Economic Sciences University of Warsaw **Position**: PhD Student – scholarship

The scholarship is offered as part of the Sonata Bis 12 NCN project tilted "*Domestic and foreign shocks and business cycles in small open economies*" According to Annex to Resolution No 25/2019 of the NCN Council regulations for awarding NCN scholarships for NCN-funded research projects (https://www.ncn.gov.pl/sites/default/files/pliki/uchwaly-rady/2019/uchwala25_2019-zal1_ang.pdf)

Requirements:

- Master's degree in Economics, Econometrics or Finance (awarded or expected soon)
- Doctoral student status (current or expected soon)
- Experience in constructing and managing large datasets
- Experience in statistics and econometrics, in particular in time series econometrics
- Coding skills in either R, Stata or Python
- Fluent knowledge of English
- Background in panel estimations would be an advantage
- Experience in developing, simulating and estimating theoretical models in Dynare would be an advantage
- Coding skills in Matlab would be an advantage
- Experience with Lyx/LaTex would be an advantage.

Description of tasks:

The research project has three main goals. First, it will provide new empirical evidence on spillovers of main macroeconomic shocks identified using state-of-the-art methods to small open economies. Second, the project will analyze the impact of domestic shocks and compare it to the foreign ones. The third goal of the project is to build on frontier approaches to theoretical structural macroeconomic modelling to make progress in reflecting empirical findings. To this end, two open-economy models will be derived, simulated and estimated to find whether their results better (than standard new open macroeconomy setups) reflect: i) cross-country correlations of macroeconomic variables as well as ii) empirical evidence of shock spillovers.

The doctoral co-investigator will be involved in:

- Constructing the database necessary to conduct empirical investigation (downloading the data, combining datasets from various sources, data preparation for empirical analysis, data preparation for publications online);
- Conducting empirical assessment and investigation;

Subject to her/his skills, research interests and experience, the doctoral co-investigator may be involved in:

- Developing, simulating and estimating the theoretical model;
- Support in describing and documenting the research outcomes, including the possibility of co-authoring research article(s);
- Presenting the research outcomes at conferences.

Employment conditions:

Scholarship of PLN 5000 PLN/month for initially up to 24 months (possibility to prolong the term), subject to an evaluation procedure after 6 months of employment.

Additional information:

Required documents:

- 1. Scientific CV including scientific accomplishments and publications, information about awards, scholarships, participation in research projects and conferences;
- 2. Information about the course or plans of the doctoral studies
- 3. A one-page motivation letter describing research interests of the candidate
- 4. Signed clause of personal data processing (see below)

Please send your submission to: dr Grzegorz Wesolowski g.wesolowski@uw.edu.pl

Submission date: 20.06.2023, 23:59 Submission form: email Starting date: 01.08.2023

Selected candidates will be notified individually about the date of a possible interview. The interview can be conducted in person or online. The competition will be settled by 14.07.2023. In case of resignation of the selected candidate, the right to indicate the next candidate from the ranking list is reserved.

given and family name

Information on personal data processing

Controller

Controller of your personal data processed in connection with the recruitment process is the University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa, as the Employer. Contact with the controller:

- by traditional mail at: University of Warsaw, ul. Krakowskie Przedmieście 26/28, 00-927 Warszawa (name the organizational unit to which your letter is addressed);
- by phone: 22 55 20 355.

Data Protection Officer (DPO)

Controller has designated Data Protection Officer whom you may contact via email at iod@adm.uw.edu.pl. You may contact the DPO in all matters relating to your personal data processing by the University of Warsaw and the exercise of rights in relation to the processing of personal data.

The DPO, however, does not proceed other matters, like handling recruitment procedures, collecting recruitment documents, providing information on current recruitment process.

Purpose and legal grounds of data processing

Personal data of candidates for employment shall be processed for recruitment purposes only. Your personal data shall be processed in the scope as indicated by employment law¹ (given name (names) and family name, date of birth, contact information as provided, education, professional qualifications, previous employment) for the purposes of this recruitment process², whereas other data³ shall be processed based on your consent which may take the following wording:

I agree to the processing of personal data provided in (e.g. CV, cover letter, and other submitted documents) by the University of Warsaw for realising my recruitment process.

If your documents include data as mentioned in Art. 9 section 1 of the GDPR (special categories of personal data), processing shall be possible upon your consent to processing such data⁴ which may take the following wording:

² Art. 6 section 1 letter b of the Regulation of the European Parliament and the Council (EU) 2016/679 of April 27, 2016 on protection of individual persons with regard to the personal data processing and on the free flow of such data, and also repealing Directive 95/46/EC (general regulation on data protection) (Official Journal EU L 119 of 04.05.2016, page 1, with subsequent changes) (hereinafter as the GDPR);

¹ Art. 22¹ of the law of June 26, 1974 Labour Code (i.e. Journal of Laws 2019 item 1040 with subsequent changes);

³ Art. 6 section 1 letter a of the GDPR;

⁴ Art. 9 section 2 letter a GDPR;

I agree to the processing of special categories of personal data, as mentioned in Art. 9 section 1 of the GDPR, provided in (e.g. CV, cover letter, and other submitted documents) by the University of Warsaw for realising my recruitment process.

The University of Warsaw shall be also processing your personal data in future recruitment processes upon your consent⁵ which may take the following wording:

I consent to processing of my personal data for the purposes of any future recruitment processes at the University of Warsaw for the period of the next nine months.

You may revoke all such consents at any time by, for example, sending an email at g.wesolowski@uw.edu.pl

Be advised that the revocation of your consent does not affect legal compliance of processing which had been completed upon consent before its revocation.⁶

Data retention period

Your personal data collected in this recruitment process shall be stored over the period of three months from the date the recruitment process is completed.

In case you agree to process your data in future recruitments, your data shall be used over the period of nine months.

Data recipients

Officers authorized by the Controller shall have access to your personal data, the processing of which is in the scope of their duties.

Recipients of personal data may be other subjects obligated by the Controller to provide specific services involving data processing, like

.....

(name all recipients of data)

Data transfer outside the European Economic Area (EEA)

Your personal data shall be disclosed to subjects authorized by law. Signing-in is through Google Forms. Your personal data may be also processed by our provider of G-Suit for education by Google Company in their data processing centres.⁷ Your data shall be protected under the standards of the Privacy Shield, accepted by the European Commission.⁸ This shall guarantee an adequate level of data security.

Rights of the data subject

Under the GDPR data subjects have the following rights:

- to access data and to receive copies of the actual data;
- *to* correct (rectify) your personal data;

⁵ Art. 6 section 1 letter a GDPR;

⁶ Art. 7 section 3 GDPR;

⁷ https://www.google.com/about/datacenters/inside/locations/index.html

⁸ https://www.privacyshield.gov

- to restrict processing of personal data;
- to erase personal data, subject to provisions of Art. 17 section 3 of the GDPR;
- to file a claim with the <u>President of the Personal Data Protection Office, if you</u> believe data processing violates law.

Information on the requirement to provide data

Providing your personal data in the scope resulting from law is necessary to participate in the recruitment process. Providing other personal data is voluntary.

place and date

applicant's signature