

# Elena S. Vakulenko

## **Personal information**

Date of Birth: 04.08.1987

Family Status: married, one son

e-mail: [evakulenko@hse.ru](mailto:evakulenko@hse.ru)

Homepage: <http://www.hse.ru/staff/evakulenko>

## **Education and Degrees**

- 2013                    Candidate of Sciences (Ph.D) in Mathematical and Instrumental Methods in Economics (National Research University Higher School of Economics (NRU HSE)).
- Thesis: “Modeling migration flows between regions, cities and municipalities”
- 2010                    MA in Economics (NRU HSE). Master Program - Mathematical economics and econometrics (Honours degree)
- 2008                    Bachelors degree in Economics (NRU HSE) (Honours degree)

## **Research interests**

Applied econometrics, spatial econometrics, migration, labor markets, regional economics

## **Current Position and Affiliations**

- Since 2009            National Research University Higher School of Economics  
Department of Applied economics, Faculty of Economic Sciences
- Assistant Professor (since 2015)  
Senior Lecture (2012-2015)  
Lecture (2009 – 2012)
- Since 2010            Laboratory of macrostructural modeling of the Russian economy  
NRU HSE
- Senior Researcher (since 2015)  
Junior Researcher (2011-2015)  
Trainee Researcher (2010-2011)

## **Articles in Peer-reviewed Journals**

- Sardadvar S., Vakulenko E. [A model of interregional migration under the presence of natural resources: theory and evidence from Russia](#) // *Annals of Regional Science*. 2017. Vol. 59. No. 2. P. 535-569. [doi](#)
- Gurvich E., Vakulenko E. [Macroeconomic and structural properties of the Russian labor market: A cross-country comparison](#) // *Russian Journal of Economics*. 2017. Vol. 3. No. 4. P. 411-424. [doi](#)

- Vakulenko E., Leukhin R. [Wage discrimination against foreign workers in Russia](#) / Пер. с пyc. // *Russian Journal of Economics*. 2017. Vol. 3. No. 1. P. 83-100.
- Vakulenko E. S. [Does migration lead to regional convergence in Russia?](#) // *International Journal of Economic Policy in Emerging Economies*. 2016. Vol. 9. No. 1. P. 1-25.
- Sardadvar S., Vakulenko E. S. [Interregional migration within Russia and east-west divide: evidence from spatial panel regressions](#) // *Review of Urban and Regional Development Studies*. 2016. Vol. 28. No. 2. P. 123-141.
- Leonard C. S., Nazarov Z., Vakulenko E. S. [The impact of sub-national institutions: Recentralization and regional growth in the Russian Federation \(2001–2008\)](#) // *Economics of Transition*. 2016. Vol. 24. No. 3. P. 421-446.
- Marelli E., Vakulenko E. S. [Youth unemployment in Italy and Russia: Aggregate trends and individual determinants](#) // *The Economic and Labour Relations Review*. 2016. Vol. 27. No. 3. P. 387-405.
- Guriev S., Vakulenko E. S. [Breaking out of poverty traps: Internal migration and interregional convergence in Russia](#) // *Journal of Comparative Economics*. 2015. No. 43. P. 633-649.

### **Articles in Non Peer-reviewed Journals**


- Vakulenko E., Mkrtychyan N., Furmanov K. Econometric Analysis of Internal Migration in Russia // *Montenegrin Journal of Economics*, 2011. № 7(2). p. 21—33.
- Gurvich E., Vakulenko E., Krivenko P. Cyclical properties of fiscal policy in oil-producing countries // *Problems of Economic Transition*, 52(1), p. 24-53. 2009.

### **Publications in Russian**

- Mersianova, I.V., Vakulenko, E.S., Ivanova, N.V., 2017. Emigration intentions of Russians and their civic participation. *Sotsiologicheskiy Zhurnal*, № 1. С. 43-61.
- Vakulenko, E. Gurvich, E., 2016. Real Wage Flexibility in Russia: Comparative Analysis // *Journal of the New Economic Association*, New Economic Association, vol. 31(3), 67-92.
- Vakulenko, Elena & Leukhin, Roman, 2016. Whether the foreign workers are discriminated in the Russian labor market? // *Economic Policy*, vol. 1, pages 121—142, February.
- Vakulenko, Elena, 2015. Analysis of the relationship between regional labour markets in Russia using Okun's model // *Applied Econometrics*, vol. 40(4), pages 28-48.
- Vakulenko, Elena & Leukhin, Roman, 2015. Investigation of demand for the foreign workforce in Russian regions using applications for quotas, *Applied Econometrics*, vol. 37(1), pages 67-86.
- E. Vakulenko & E. Gurvich., 2015. "The Relationship of GDP, Unemployment Rate and Employment: In-depth Analysis of Okun's Law for Russia // *VOPROSY ECONOMIKI*, vol. 3.
- Vakulenko, Elena, 2012. Migration in Russian cities: Econometric analysis // *Applied Econometrics*, vol. 25(1), pages 25-50.
- Vakulenko E. Econometric Analysis of Factors of Internal Migration in Russia // *Regional'nye Issledovaniya*, 2015, No. 4, pp. 83–98.
- Vakulenko E., Mkrtychyan N., Furmanov K. Modeling migration flows between regions of the Russian Federation // *Applied Econometrics*, 2011. № 1 (21). С. 35-55.

Vakulenko E., Mkrtychyan N., Furmanov K. Modelling migration flows between regions and municipalities of the Russian Federation // Research Papers: Institute of Economic Forecasting, 2011. C. 431-450.

### **Awards**

2015	Best Teacher, NRU HSE
2010	The winner of the project contest of the HSE. Head of the project "Development of educational materials for teaching courses on the application of quantitative tools to address the socio-economic problems."
2009	The laureate of "The Gold Vishka-2009"  NRU HSE award for outstanding achievements in study.
2009, 2010	Oxford-Russia Fund Scholarship.
2011, 2013	Gaidar Fellowship for graduate students.

### **Research projects and grants**

2008-2009	Research grant of Department of Economics NRU HSE. Ratnikova T., Furmanov K., Vakulenko E. "Analysis of the Russian population behavior in relation to the labor market by using modified duration models".
2008	Training in the Economic Expert Group under the direction of Gurvich E. Project Title: "Fiscal Policy of Petroleum Exporting Countries".
2008-2009	Research grant - "Teacher-Students". "Analysis of the regional banks efficiency and their impact on economic growth of Russian regions". Head of the project - Solodkov V. (Head of the Banking Department)
2009	Training in the Economic Expert Group under the direction of Gurvich E. Project Title: "Impact of crisis on the Russian labor market".
2010-2011	Research grant of Department of Economics NRU HSE. Vakulenko E., Mkrtychyan N., Furmanov K. "Modeling migration flows between regions, cities and municipalities of the Russian Federation.
2010	Training in the Economic Expert Group under the direction of Gurvich E. Project Title: "Model of the Russian labor market.
2012	World Bank research project "Eurasia Growth Project". Head of the project Guriev S. (NES)
2012-2015	Project "The Political Economy of Youth Unemployment", in cooperation with University of Perugia (Italy), University of Brescia (Italy), University of Naples "Parthenope" (Italy), Brunel University (UK).
2013-2014	Individual research grant "Migration and regional convergence". The National Research University Higher School of Economics' Academic Fund Program in 2013-2014, research grant No. 12-01-0175.
2014-2016	Project "Investigation of Russian Labour market mechanism". Russian academic fund. Head of the project – Evsey Gurvich.

- 2017 World Bank research project “Russian Spatial Differences in Living Standards”. Head of the project - Caterina Ruggeri Laderchi.
- 2018 World Bank research project “The Manifestation of Labor Market Informality and Its Macroeconomic Implications in the Russian Federation”. Head of the project - Harun Onder.

### **Additional Education**

- 2011 Essex summer school, England. Course: "Advanced Programming in Stata".
- 2012 Traineeship, Doctoral Programme Quantitative Economics, University of Kiel - Christian-Albrechts-Universität zu Kiel, Germany.
- 2013 Second Summer School “Spatial Economics and Imperfect Markets: Empirical Researches”, Pushkin, Russia.

### **Selected conference presentations**

- 2009, 2011-2018 International HSE Conference on Economic and Social Development, Moscow, Russia.
- 2010 The Eurasia Business and Economics Society (EBES) 2010 Conference. Athens, Greece.
- 2011 EERC 31th Workshop. Kiev, Ukraine.
- 2012 2012 Bi-annual EACES Conference. Paisley, Scotland.
- 2013 Interdisciplinary conference on migration "Migration: Global Development, New Frontiers". UCL, London.
- 2013 17th Annual Conference of the International Society for New Institutional Economics. Florence, Italy.
- 2013 28th annual congress of the European Economic Association. Gothenburg, Sweden.
- 2014 54th ERSAs congress, Saint Petersburg, Russia.
- 2014 13th International Workshop "Spatial Econometrics and Statistics", 15-16 April 2014, Universite de Toulon, France.

### **Reviewing for journals**

Economics of Transition, International Journal of Economic Policy in Emerging Economies, GeoJournal, International Journal of Computational Economics and Econometrics, Journal of the New Economic Association (in Russian), Voprosy Ekonomiki (Economic issues – in Russian), Applied Econometrics (in Russian).

## **Languages**

Russian (native)

English (well)

Ukrainian (well)

## **Skills**

Statistical Packages: Stata, Eviews, SPSS, R