

University	Peter the Great St. Petersburg Polytechnic University
Level of English proficiency	Advanced (C1)
Educational program and field of the educational program for which the applicant will be accepted	<p>ECONOMICS & ECONOMETRICS 5.2.3. Regional and Sectoral Economics 5.2.5. World Economy</p> <p>BUSINESS & MANAGEMENT 5.2.3. Regional and Sectoral Economics 5.2.5. World Economy</p>
List of research projects of the potential supervisor (participation/leadership)	<p>RFBR grant 20-014-00029 "Development of scientific and theoretical foundations for the creation of logistics networks based on digital platforms"</p> <p>Grant of the St. Petersburg's Government "Development of a model for assessing sustainable development of a megacity"</p> <p>Grant of the St. Petersburg's Government for young scientific and pedagogical workers of higher educational institutions of St. Petersburg</p>
List of the topics offered for the prospective scientific research	<p>Innovations in economics, trade, logistics, management and marketing, international logistics and trade, sustainable development, ESG, green technologies, silver economy</p> <p><i>Social sciences 5.02. Economics and Business, Business</i></p>
 <p>Research supervisor: Korchagina Elena Viktorovna, Doctor of Economics, Professor</p>	Supervisor's research interests
	Digital technologies and platform solutions in the economy and trade, social and environmental responsibility, sustainable management
	<p>Research highlights</p> <p>Innovative technologies in economics, logistics, marketing and trade, international logistics and trade, sustainable development, green technologies, silver economy</p>
	<p>Supervisor's main publications</p> <p>1. Korchagina E.V., Barykin S.E., Desfontaines L.G., Ray S., Shapovalova I.M., Repnikova V. Digitalisation of Ecosystem-Based Management and the Logistics Potential of the Arctic Region. <i>Journal of Environmental Assessment Policy and</i></p>

Management. 2022, 24(3), 2250034. DOI 10.1142/S146433322250034X (Scopus).

2 2. Ochnik D., Rogowska A.M., Kuśnierz C., Jakubiak M., Schütz A., Held M.J., Arzenšek A., Benatov J., Berger R., Korchagina E., Pavlova I., Blažková I. Mental health prevalence and predictors among university students in nine countries during the COVID-19 pandemic: a cross-national study. *Scientific Reports*, 2021, 11(1), 18644 DOI 10.1038/s41598-021-97697-3 (Scopus).

3 3. Rogowska, A.M., Ochnik, D., Kuśnierz, C., Jakubiak M., Arzenšek A., Benatov J., Berger R., Korchagina E., Pavlova I., Blažková I., Konečná Z., Aslan I., Çınar, O., Cuero-Acosta, Y.A. Satisfaction with life among university students from nine countries: Cross-national study during the first wave of COVID-19 pandemic. *BMC Public Health*, 21(1), 2262 (2021). <https://doi.org/10.1186/s12889-021-12288-1> (Scopus).

4 4. Ochnik, D., Rogowska, A.M., Kuśnierz, C., Jakubiak M., Wierzbik-Strońska M., Schütz A., Held M.J., Arzenšek A., Pavlova I., Korchagina E., Aslan, I., Çınar, O. Exposure to covid-19 during the first and the second wave of the pandemic and coronavirus-related ptsd risk among university students from six countries—a repeated cross-sectional study. *Journal of Clinical Medicine*, 2021, 10(23), 5564 <https://doi.org/10.3390/jcm10235564> (Scopus).

5 5. Ochnik D., Rogowska A.M., Kuśnierz C., Jakubiak M., Schütz A., Held M.J., Arzenšek A., Benatov J., Berger R., Korchagina E., Pavlova I., Blažková I. A comparison of depression and anxiety among university students in nine countries during the covid-19 pandemic. *Journal of Clinical Medicine*, 2021, 10(13), 2882 DOI 10.3390/jcm10132882 (Scopus).

6 6. Teodorescu, M., Korchagina, E. Applying blockchain in the modern supply chain management: Its implication on open innovation. *Journal of Open Innovation: Technology, Market, and Complexity*, 2021, 7(1), 80 <https://doi.org/10.3390/joitmc7010080> (Scopus).