Appendix 7 to the protocol of absentee voting of the Organizing Committee of the International Olympiad of the Association "Global Universities" No. 1–3 dated 06/10/2024.

<u>OSTROVSKAYA OLGA IGOREVNA</u>. Research profile (portfolio) of potential research supervisor of post-graduate track participants in the international Olympiad "Open Doors: Russian Scholarship Project"

УНИВЕРСИТЕТ

МОСКОВСКИЙ ПОЛИТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ (Московский Политех)

Уровень владения английским языком Направление подготовки и профиль

образовательной программы, на которую будет приниматься аспирант Перечень исследовательских проектов потенциального научного

руководителя

Перечень предлагаемых соискателям тем для исследовательской работы 5.2 Economy

Fluent

5.2.3 Regional and branch economics

Participation in a monograph edited by Professor, Doctor of Law I.A. Bliznets

- Innovative regional development
- Technology transfer
- Cooperation with regions and other countries
- Issues of using and adapting international experience in Russia
- Digital economy
- Innovation economy
- Investment assessment
- Commercialization and evaluation of intellectual property

(During on-line Interview, a topic may be tuned according to specific study interests of an applicant)



Research Supervisor: Olga I. Ostrovskaya, Candidate of Science / PhD, State University of Management **5.02.02** Strategic Management (Стратегический менеджмент)

5.02.05 Business and International Management (Международный бизнес и менеджмент)

5.02.06 Management of Technology and Innovation (Управление инновациями)

5.02.07 Entrepreneurship (Предпринимательство)

5.02.09 Economics (Экономическая теория)

5.02.10 Regional and Sectoral economy (Региональная и отраслевая экономика)

5.02.11 Global Economy (Мировая экономика)

Supervisor's research interests

- Macroeconomics and International Economics. The main interests are focused on the study of macroeconomic models and their application to the analysis of global economic processes. Research covers issues of international trade, exchange rates and their impact on economic growth and sustainability of national economies. Particular attention is paid to the study of economic crises, their causes and consequences, as well as the development of strategies for their prevention and mitigation.
- **Financial Markets and Investments.** Interests include the study of the functioning of financial markets, risk management mechanisms and the formation of investment strategies. Studying the dynamics of stock and commodity markets, as well as developing models for predicting their behavior. Additionally, issues of sustainable finance and the integration of ESG (environmental, social and governance) factors into investment activities are considered.
- **Development Economics and Sustainable Growth**. Research is aimed at understanding the factors contributing to economic development in different countries, with a special emphasis on developing economies. Issues of social inequality, poverty, access to education and health care as key factors of sustainable growth are studied. Also explored are policies and strategies that promote sustainable development at the national and international levels.
- **Behavioural Economics and Decision Theory**. Study of how cognitive and emotional factors influence economic decision-making at both the individual and collective levels. Research includes modelling behavioural aspects in economic theories, analysis of deviations from rational behaviour and development of methods for stimulating optimal decision-making. Particular attention is paid to the influence of the social and cultural environment on economic behaviour.
- Economic Policy and Public Administration. Interests are focused on the analysis of economic policies, including tax, budgetary and monetary policies, and their impact on economic development. Issues of public administration effectiveness, development and implementation of economic reforms, as well as their impact on social well-being and economic sustainability are explored. Also includes research into institutional aspects and the role of state and international organisations in regulating the economy.

Основные публикации потенциального научного руководителя

Публикации в журналах, индексируемых Web of Science, Scopus, RSCI за последние 5 лет.

- 1. From Sientific and Technical to Socio-Ecological revolution-A Step into the Future
- 2. Green Agenda in Labor Legislation, Advances in Science, Technology and Innovation, Part F2356, pages 35-40
- 3. Technology transfer as a locomotive of modern innovative economy. Gemini I., Ostrovskaya O., Panarin A. Intellectual property. Industrial property. 2022. No. 8. pp. 5-12.
- 4. On Civil Rights of Artificial Intelligence as the Further Base for Upgrading Legislation on Intellectual Rights / O. I. Ostrovskaya, M. G. Chertovskikh // Intellectual Property. 7 Copyright and related rights = Intellectual Property: scientific and practical journal. 2022. N 8. pp. 32-41.
- 5. The ict revolution as a challenge to the personnel training system for the market reed. Koroleva I.A., Ostrovskaya O.I. Lawyer. 2021. No. 9. pp. 33-41.
- 6. The role of blockchain technology in driving innovation in digital marketing (Adebayo A.H., Ostrovskaya O.I.) In the collection: Management of sustainable innovative development of Russia in the context of digital transformation. Materials of the XV International Scientific and Practical Conference in memory of the Honored Scientist of the Russian Federation V.I. Kravtsova. Moscow, 2024. pp. 329-332.
- Artificial intelligence in personalization: redefining consumer experience in digital marketing. Bralyuk A.A., Ostrovskaya O.I. В сборнике: Управление устойчивым инновационным развитием России в условиях цифровой трансформации. Материалы XV Международной научно-практической конференции памяти заслуженного деятеля науки РФ В.И. Кравцовой. Москва, 2024. С. 336-341.
- 8. Augmented reality marketing. Borisova I.S., Ostrovskaya O.I. In the collection: Management of sustainable innovative development of Russia in the context of digital transformation. Materials

of the XV International Scientific and Practical Conference in memory of the Honored Scientist of the Russian Federation V.I. Kravtsova. Moscow, 2024. pp. 341-346.

- Voice search marketing as a frontier for consumer marketing. Nakonechny P.A., Ostrovskaya O.I. In the collection: Management of sustainable innovative development of Russia in the context of digital transformation. Materials of the XV International Scientific and Practical Conference in memory of the Honored Scientist of the Russian Federation V.I. Kravtsova. Moscow, 2024. pp. 349-353.
- 10. Innovation in marketing strategies in gaming industry. Zachariah J., Ostrovskaya O.I. In the collection: Management of sustainable innovative development of Russia in the context of digital transformation. Materials of the XV International Scientific and Practical Conference in memory of the Honored Scientist of the Russian Federation V.I. Kravtsova. Moscow, 2024. pp. 358-361.
- 11. Sustainable development and new world 8 economic order. The influence of new world economic order in the sustainable development of emerging economies. Andrey P.P., Ostrovskaya O.I. In the collection: The 4th International Scientific and Practical Conference of young scientists and specialists on sustainable development, investment and financial risks "Finathlon Forum". Conference materials. Moscow, 2024. pp. 36-39.
- 12. Innovation and entrepreneurship: fueling growth in the green economy. Robi u l I.S., Ostrovskaya O.I. In the collection: Environmental safety and sustainability of social development. Materials of the International Educational Conference. Moscow, 2024. pp. 76-80.
- 13. Prospects for the development of law in the context of global social change. Bochkareva E.V., Zakomoldin R.V., Israfilov I.M., Levchenko A.N., Markina M.V., Samoilova I.N., Oxamytny V.V., Ostrovskaya O.I., Panchenko V.Yu., Petrova G.V., Potocki N.K., Ponomareva V.P., Stupakov V.I., Smolyaninov E.S., Starostina Yu.V., Sholokhov A.V., Shakhnazarov B.A., Shiryaev V.A. Moscow, 2023.
- 14. Redevelopment of industrial territories as a way to preserve objects of industrial heritage. Ostrovskaya O.I., Ryazanova T.V. In the collection: Problems and experience of research, preservation and renovation of historical industrial heritage. Collection of materials of the IV Scientific readings in memory of P. D. Baranovsky. Yaroslavl, 2023. pp. 154-167.
- 15. Approaches of international organizations in the field of artificial intelligence regulation. Komisaruk R.V., Ostrovskaya O.I. In the collection: Collection of materials of the 3rd International Scientific and practical Conference "Digital environment and university policy in the field of intellectual property" on July 5, 2023. Russian Professorial Meeting, IME named after A.S. Griboyedov, LLC Publishing Group "Lawyer", edited by Professor, Doctor of Law I.A. Gemini. 2023. pp. 87-98.
- 16. The payment system of the russian federation. Ostrovskaya O.I., Pampushkina Yu.A. In the collection: Economics and Management: present and future. Collection of articles of the All-Russian scientific and practical conference. Edited by T.V. Novikova, A.A. Shestimirov, Yu.A. Zimina. Moscow, 2023. pp. 97-104.
- Problems of preserving the industrial heritage of the yaroslavl region (on the example of the volga ponizovkin plant). Ostrovskaya O.I. In the collection: The intellectual potential of an educational organization 9 and the socio-economic development of the region. Collection of materials of the IX International Scientific and practical Conference of the Academy of mubint. 2023. Pp. 106-119.
- 18. New trends affecting the balance of interests of copyright holders and users of the rid in the modern world and the tasks of science and education related to these trends. (Koroleva I.A., Ostrovskaya O.I.) In the collection: The digital environment and university policy in the field of intellectual property. Collection of articles of the International Scientific and Practical Conference. Educational private institution of higher education "Institute of International Law and Economics named after A.S. Griboyedov" (IMPE named after A.S. Griboyedov); Department of Intellectual Property and Civil Law Disciplines. 2021. pp. 81-93.
- 19. Prospects for the introduction of blended learning into the higher education system. Chertovskikh O.O., Ostrovskaya O.I. Legal education and science. 2021. No. 11. pp. 20-23.