Name and surname: Jakub Staniszewski

Academic title: Dr

Education	2024	Postgraduate degree "Data Science in Business Applications. Workshop using R programme", University of Warsaw, Poland
	2018	Ph. D. in Economics, Poznań University of Economics and Business, Poland
	2014	MA in Economics, Poznań University of Economics and Business, Poland
Professional career	Since 2015	Assistant Professor, Department of Macroeconomics and Agricultural Economics, Poznań University of Economics and Business, Poland
	2014-2015	Research Assistant, Department of Macroeconomics and Agricultural Economics, Poznań University of Economics and Business, Poland
Research topics	Performance analysis, sustainability measurement, modern technologies in agriculture, structural transformation in agriculture, sustainable intensification, machine learning	
Function at PUEB	Member of the Chancellor's Commission for Quality of Education	
Other functions	Reviewer in the journals European Review of Agricultural Economics, Agricultural Economics, Environmental and Sustainability Indicators, International Journal of Emerging Markets, International Journal of Agricultural Sustainability, Environmental Management, Frontiers in Sustainable Food Systems, Open Agriculture, Economics and Business Review	
Courses taught	Macroeconomics (at various levels of study, also in English), Analysis of economic efficiency of enterprises, Methods of measuring sustainability, Regression analysis, Quantitative evaluation methods	
Publications (last 10 years)	1. Baráth, L., Fertő, I., & Staniszewski, J. (2024). Are technological or efficiency differences more pronounced between Hungarian and Polish poultry farms? A stochastic metafrontier analysis. *Agricultural Economics-Zemedelska Ekonomika*, *70*, Article 8. https://doi.org/10.17221/322/2023-AGRICECON 2. Grzelak, A., Borychowski, M., Staniszewski, J., & Matuszczak, A. (2024). Farming sustainability – interactions of economic, environmental and social dimensions. W K. Pawlak-Lemańska, B. Borusiak, & E. Sikorska (Red.), *Sustainable food. Production and consumption perspectives* (s. 29–40). https://doi.org/10.18559/978-83-8211-209-2/2 3. Staniszewski, J., Guth, M., & Smędzik-Ambroży, K. (2023). Structural conditions of the sustainable intensification of agriculture in the regions of the European Union. *Journal of Cleaner Production*, *389*, 1–11. https://doi.org/10.1016/j.jclepro.2023.136109 4. Kryszak, Ł., Świerczyńska, K., & Staniszewski, J. (2023). Measuring total factor productivity in agriculture: a bibliometric review. *International*	

Journal of Emerging Markets, *18*, Article 1. https://doi.org/10.1108/IJOEM-04-2020-0428

5. Staniszewski, J., & Matuszczak, A. (2023). Environmentally adjusted analysis of agricultural efficiency: a systematic literature review of frontier approaches. *Zagadnienia Ekonomiki Rolnej*, *374*, Article 1. https://doi.org/10.30858/zer/162644
6. Staniszewski, J., & Muder, A. (2023). Structural and weather-related factors of the sustainable intensification process in agriculture of the European Union regions. *Agricultural Economics-Zemedelska Ekonomika*, *69*, Article 10. https://doi.org/10.17221/235/2023-AGRICECON
7. Staniszewski, J., Borychowski, M., & Poczta-Wajda, A. (2023). Zróżnicowane oddziaływanie subsydiów wspólnej polityki rolnej na efektywność gospodarstw rolnych. W A. Grzelak, P. Kułyk, & A. Matuszczak (red.), *Ludzie ziemi. Książka jubileuszowa dedykowana Profesorowi Andrzejowi Czyżewskiemu* (s. 187–199).
8. Staniszewski, J. (2023). Jaka jest optymalna struktura produkcyjna polskiego rolnictwa? O potrzebie koncentracji, specjalizacji i profesjonalizacji. W M. Wojtyło (red.), *Czas na integrację: Wyzwania i szanse dla wsi i rolnictwa w Polsce* (s. 39–53). Centrum Analiz Klubu Jagiellońskiego.
9. Grzelak, A., Borychowski, M., & Staniszewski, J. (2022). Economic, environmental, and social dimensions of farming sustainability – trade-off or synergy? *Technological and Economic Development of Economy*, *28*, Article 3. https://doi.org/10.3846/tede.2022.16463
10. Staniszewski, J., & Kryszak, Ł. (2022). Do Structures Matter in the Process of Sustainable Intensification? A Case Study of Agriculture in the European Union Countries. *Agriculture (Switzerland)*, *12*, Article 3. https://doi.org/10.3390/agriculture12030334
11. Baráth, L., Fertő, I., & Staniszewski, J. (2021). Technological Heterogeneity in Pig Farming: A Metafrontier Approach - Perspectives from Hungary and Poland. *Agriculture (Switzerland)*, *11*, Article 961. https://doi.org/10.3390/agriculture11100961
12. Czyżewski, B., Matuszczak, A., Polcyn, J., Smędzik-Ambroży, K., & Staniszewski, J. (2020). Deadweight loss in environmental policy: the case of the European Union member states. *Journal of Cleaner Production*, *260*, 1–13. https://doi.org/10.1016/j.jclepro.2020.121064
13. Grzelak, A., Staniszewski, J., & Borychowski, M. (2020). Income or Assets - What Determines the Approach to the Environment among Farmers in A Region in Poland? *Sustainability*, *12*, Article 12. https://doi.org/10.3390/su12124917
14. Żmieńka, E., & Staniszewski, J. (2020). Food management innovations for reducing food wastage – a systematic literature review. *Management*, *24*, Article 1. https://doi.org/10.2478/manment-2019-0043
15. Staniszewski, J., & Borychowski, M. (2020). The impact of the subsidies on efficiency of different sized farms. Case study of the Common Agricultural Policy of the European Union. *Agricultural Economics-Zemedelska Ekonomika*, *66*, Article 8. https://doi.org/10.17221/151/2020-AGRICECON
16. Grzelak, A., Borychowski, M., & Staniszewski, J. (2020). Pro-environmental actions of agricultural farms - example of holdings from the Wielkopolska region. *Management*, *24*, Article 2. https://doi.org/10.2478/manment-2019-0055

	17. Staniszewski, J., & Czyżewski, A. (2019). *Rolnictwo Unii Europejskiej w procesie zrównoważonej intensyfikacji*. Wydawnictwo Naukowe PWN. 18. Staniszewski, J. (2019). Can Structural Genotypes of Agriculture be Distinguished in Individual Regions of the European Union? *Roczniki Naukowe Stowarzyszenia Ekonomistów Rolnictwa I Agrobiznesu*, *21*, Article 4. https://doi.org/10.5604/01.3001.0013.5836 19. Grzelak, A., & Staniszewski, J. (2019). *Rozwój biogospodarki w Unii Europejskiej – uwarunkowania, dylematy, perspektywy : seminarium studencko-asystenckie, Parlament Europejski, Bruksela, grudzień 2018*. Kujawsko-Pomorska Szkoła Wyższa w Bydgoszczy. 20. Kryszak, Ł., & Staniszewski, J. (2018). The fallacy of composition on the example of incomes in European agriculture. W (Red.), *Conference Proceedings: VII International Scientific Conference „Determinants of regional development" Piła, Poland 12-13 April 2018* (s. 140–159). Państwowa Wyższa Szkoła Zawodowa im. Stanisława Staszica w Pile. https://doi.org/10.14595/CP/01/010 21. Staniszewski, J., & Czyżewski, A. (2018). Interdependence of Economic and Environmental Efficiency in Agriculture in the European Union. *Acta Scientiarum Polonorum. Seria: Oeconomia*, Article 17(4). https://doi.org/10.22630/ASPE.2018.17.4.63 22. Staniszewski, J. (2018). Attempting to Measure Sustainable Intensification of Agriculture in Countries of the European Union. *Journal of Environmental Protection and Ecology*, *19*, Article 2.
Research projects	Since 2024 National Science Centre (NCN) Grant "More knowledge per hectare? Economic and environmental aspects of technological change stimulated by investments in precision agriculture technologies", principal investigator Since 2024 National Science Centre (NCN) Grant "From farm to pork – reconciling the producers' needs and consumers' expectations by strengthening integration and improving quality", investigator Od 2024 Grant in "PUEB FOR SCIENCE - pathway for employees" programme. "Women in leadership positions and the agility, resilience and efficiency of the enterprise", investigator 2019-2024 National Science Centre (NCN) Grant „Assets and income in agricultural holdings in Poland on the background of the European Union countries in the paradigm of the sustainable development", investigator 2019-2023 National Science Centre (NCN) Grant „Structural determinants of the sustainable intensification of agriculture in the regions of the European Union", principal investigator
Awards, honours and certificates	2024 Award of the Rector of the PUEB for original and creative scientific achievements, for an article in a highly ranked international journal, and for organizational and image achievements of significant importance to the University in 2023 2023 Award of the Rector of the PUEB for original and creative scientific achievements, for an article in a highly ranked international journal, and for organizational and image achievements of significant importance to the University in 2022 2021 PUEB Rector's Award for original and creative scientific achievements in 2020 and for outstanding teaching achievements in 2020

	2014 Scholarship of the Minister of Science and Higher Education for outstanding achievements for the academic year 2013/2014 2014 Summa Cum Laude award for outstanding PUEB graduates
Key skills	Designing and conducting empirical research, collecting and compiling primary and secondary data, managing research projects, data analysis using R, Stata, Statistica, SPSS, literature management (Mendeley)
Languages	English (C1, CAE)
Other information	<u>Foreign Research and Teaching Internships:</u> 2020-2021 TEMPUS Foundation Scholarship, Hungarian Academy of Sciences, Centre for Economic and Regional Studies, Hungary. 2017 semester-long exchange under the Erasmus+ program, West University of Timisoara, Romania <u>Short-Term Research and Teaching Internships:</u> 2023 Erasums+ internship, University of Debrecen, Hungary 2023 research internship, Thunen Institute, Brunswick, Germany 2018 DAAD-funded study trip, IAMO Halle, Humboldt University Berlin, Hochschule fur Wiertschaft ind Recht Berlin, Germany 2011-2018 short-term seminar trips to the European Parliament, Brussels, Belgium <u>Selected Trainings:</u> 2019 Wageningen School of Social Sciences “Theory and Practice of Efficiency & Productivity Measurment”, Netherlands. 2018 USAMV Bucharest Agricultural Economics and Policy Summer School “Institutional Economics and Agricultural Development,” Romania 2017 USAMV Bucharest Agricultural Economics and Policy Summer School “Policy Evaluation in Agriculture,” Romania <u>Major presentations at international conferences:</u> 2024 Spring Outlook Workshop with paper “Structural and weather-related factors of sustainable intensification process”, Brussels, Belgium. 2024 EWEPA XVIII - The 18th European Workshop on Efficiency and Productivity Analysis Portugal with paper “How does rural gentrification affect agricultural efficiency? Application of rent gap theory to agriculture”, Faro, Portugal 2023 5th Euro-Mediterranean Conference on Environmental Integration with paper “Return on Assets in Agriculture - its Economic and Environmental Context”, Cosenza, Italy 2022 182nd EAAE Seminar “Sustainability via biodiverse agri-food value chains” with paper “Sustainability adjusted analysis of agricultural performance a systematic literature review”, Chania, Greece 2021 16th EAAE Virtual Congress with paper “Do structures matter in the process of sustainable intensification? A case study of agriculture in European Union countries”, Prague, Czech Republic

	2021 IAMO Forum “Agri-food systems in the bioeconomy” with paper “Structural determinants of the sustainable intensification process in European Union agriculture”, Halle, Germany 2018 162nd EAAE seminar “Evaluation of new CAP instruments. Lessons learned and the road ahead” with a poster “Sustainable intensification in the context of the European agricultural model”, Budapest, Hungary
Links	https://orcid.org/0000-0001-8074-0911 https://www.scopus.com/authid/detail.uri?authorId=57203212061 https://www.webofscience.com/wos/author/record/AAU-1706-2021 https://www.linkedin.com/in/jakub-staniszewski-a0a119341/ https://scholar.google.pl/citations?user=SmGSwKEAAAAJ&hl=pl https://www.researchgate.net/profile/Jakub-Staniszewski
Hobbies	hiking, cycling, gardening, DIY
Contact	Jakub.Staniszewski@ue.poznan.pl