

Candidate supervisor's information summary form
maximum 2 pages – it should be a summary of most important achievements

Name and surname, degree, title: Ludwik Wicki , doktor habilitowany	
Scientific discipline/ disciplines	Economics and Finance
Professional development (degrees and titles) in chronological order	1999, PhD in economics 2011, habilitation in economic sciences 2017, professorship at WULS
Most important publications/ patents in the last 3 years (maximum 10)	<p>Bereźnicka, J., & Wicki, L. (2023). Konwergencja efektywności ekonomicznej w gospodarstwach rolnych Wielkopolski. <i>Rozwój Regionalny i Polityka Regionalna</i>, 43–60.</p> <p>Kusz, D., Bąk, I., Szczecińska, B., Wicki, L., & Kusz, B. (2023). Determinants of Return-on-Equity (ROE) of Biogas Plants Operating in Poland. <i>Energies</i>, 16, 1–23. https://doi.org/10.3390/en16010031</p> <p>Runowski, H., Wicki, L., & Kraciński, P. (2023). The Economic Environment of Polish Agriculture in the Period Following the Transformation of the Socio-Economic System. W H. Runowski (Red.), <i>Ownership transformations in agriculture - 30 years of experience and perspectives</i> (s. 81–94).</p> <p>Wicka, A., & Wicki, L. (2023). Energy Productivity in Agriculture in EU countries – Directions and Dynamics. W A. Auzina (Red.), <i>Economic Science for Rural Development</i>, (Nr 57; s. 114–123). Latvia University of Life Sciences and Technologies, Faculty of Economics and Social Development.</p> <p>Filipiak, T., & Wicki, L. (2022). Is the Structure of Polish Agriculture Changing? A Comparison Based on the Results of Recent General Agricultural Censuses. <i>Roczniki Naukowe Stowarzyszenia Ekonomistów Rolnictwa i Agrobiznesu</i>, 24, 37–53. https://doi.org/10.5604/01.3001.0015.7103</p> <p>Kusz, B., Kusz, D., Bąk, I., Oesterreich, M., Wicki, L., & Zimon, G. (2022). Selected Economic Determinants of Labor Profitability in Family Farms in Poland in Relation to Economic Size. <i>Sustainability</i>, 14, 1–27. https://doi.org/10.3390/su142113819</p> <p>Wicki, L., Pietrzykowski, R., & Kusz, D. (2022). Factors Determining the Development of Prosumer Photovoltaic Installations in Poland. <i>Energies</i>, 15, 1–19. https://doi.org/10.3390/en15165897</p> <p>Wicki, L., Naglis-Liepa, K., Filipiak, T., Parzonko, A., & Wicka, A. (2022). Is the Production of Agricultural Biogas Environmentally Friendly? Does the Structure of Consumption of First- and Second-Generation Raw Materials in Latvia and Poland Matter? <i>Energies</i>, 15, 1–16. https://doi.org/10.3390/en15155623</p> <p>Wicki, L., & Wicka, A. (2022). IS THE EU AGRICULTURE BECOMING LOW-CARBON? TRENDS IN THE INTENSITY OF GHG EMISSIONS FROM AGRICULTURAL PRODUCTION. W A. Auzina (Red.), <i>Economic Science for Rural Development</i>, (Nr 56; s. 68–78).</p> <p>Wicki, L. (2021). The role of technological progress in agricultural output growth in the NMS upon European Union accession. <i>Roczniki Naukowe Stowarzyszenia Ekonomistów Rolnictwa i Agrobiznesu</i>, 13, 82–96. https://doi.org/10.5604/01.3001.0014.7880</p>

<p>Experience in work with doctoral students (defended doctoral dissertations, initiated doctoral programmes/procedures) in chronological order</p>	<p>2018 – Conditions for the development of the economic sector operating according to the cooperation economics model (completed) - in Polish</p> <p>2019 – Competitive position of apples and concentrated apple juice on foreign markets (completed) - in Polish</p>
<p>Project/grants achievements (in the last 10 years)</p>	<p>2011-2014 - Conditions for reducing risk in plant production using insurance, National Science Center</p> <p>other:</p> <p>2018-2021 - Success by nature - a comprehensive program to improve the quality of management of the educational process and the quality of teaching</p> <p>2014-2016 - WULS-SGGW didactics improvement program in the field of bioeconomics and creation of the professional qualification "Junior quality manager"</p>
<p>Topic – research problem – for which the candidate supervisor seeks a doctoral student</p>	<p>The European Green Deal and economic development</p> <p>Biofuels and bioenergy - importance and competitiveness in relation to other renewable energy sources</p> <p>Productivity convergence processes in the bioeconomy sector</p> <p>Factors of productivity growth in Polish and European agriculture</p> <p>Directions and effectiveness of public support in agribusiness</p> <p>Farm succession</p>
<p><u>Contact details:</u></p> <p>Institute</p> <p>E-mail address</p> <p>Tel.</p>	<p>Instytut Ekonomii i Finansów</p> <p>ludwik_wicki@sggw.edu.pl</p> <p>+48225934238</p>