Candidate supervisor's information summary form

maximum 2 pages – it should be a summary of most important achievements

Name and surname, degree, title: Jakub Paderewski, dr hab.	
Discipline/ disciplines of science	Agronomy
Professional development (degrees and titles) in chronological order	2000 MA in mathematics 2008 PhD in agronomy 2019 habilitation in the discipline of agronomy, specialization in analysis of experiments
Most important publications/patens over the last 3 years (maximum 10)	Paweł Wolański, Andrzej Bobiec, Bernadetta Ortyl, Iwona Makuch-Pietraś, Paweł Czarnota, Jan Ziobro, Mykola Korol, Serhii Havryliuk, Jakub **Paderewski**, Keith Kirby, 2021, The importance of livestock grazing at woodland-grassland interface in the conservation of rich oakwood plant communities in temperate Europe, Biodiversity and Conservation 30 (3) 741-760 Andrzej Bobiec, Jakub **Paderewski**, Agata Gajdek. Urbanisation and globalised environmental discourse do not help to protect the bio-cultural legacy of rural landscapes. Landscape and Urban Planning, 2021, Volume 208, April 2021, 104038 Maria Janicka, Aneta Kutkowska, Jakub **Paderewski**. Diversity of Segetal Flora in Salix viminalis L. Crops Established on Former Arable and Fallow Lands in Central Poland. Agriculture, 2021, 11 (25). M Iwańska, J **Paderewski**, M Stępień, PC Rodrigues , 2020, Adaptation of Winter Wheat Cultivars to Different Environments: A Case Study in Poland, Agronomy M Janicka, A Kutkowska, J **Paderewski**, 2020, Diversity of vascular flora accompanying Salix viminalis L. crops depending on soil conditions, Global Ecology and Conservation, D Sienkiewicz–Paderewska, J **Paderewski**, I Suwara, W Kwasowski, 2020, Fen grassland vegetation under different land uses (Biebrza National Park, Poland), Global Ecology and Conservation, D Sienkiewicz–Paderewska, J **Paderewski**, A Chodkiewicz, W Kwasowski, I Suwara, 2019, Effect of different land-use on occurrence and morphological traits of Carex buxbaumii (study from Biebrza National Park, Poland) Global Ecology and Conservation, **J. Paderewski** and P.C. Rodrigues, 2018, Constrained AMMI model: application to polish winter wheat post-registration data;. Crop Science 58:1458–1469.

Experience in work with doctoral students (defended doctoral dissertations, doctoral programmes opened) in chronological order	Auxiliary promoter, procedure for doctoral dissertation was opened in 2018, Aneta Kutkowska, Vegetation accompanying the cultivation of energy willow (Salix viminalis L.) in the Łódź Province. Auxiliary promoter, procedure for doctoral dissertation was opened in 2018, Marta Matusiewicz, Variability of selected traits in three taxa of the genus Polygonum in selected agrocenoses in the Wigry National Park and its buffer zone.
Project/grants achievements (from the last 10 years)	Membership of the grant: Optimization of beef production in Poland in accordance with the strategy "from fork to farm". Grant allocated to: Warsaw University of Life Sciences, grant no .: PO IG.01.03.01-00-204/09
Topic – research problem – for which the candidate supervisor seeks a doctoral student	Analysis of genotype-environmental interactions in agriculture.
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