Personal and professional data sheet

Name: János Szenderák Date of birth: 1989

College or university degree and qualification, issuer and year of the diploma

- Rural Development Engineering, University of Debrecen (2014)

Current workplace(s), position(s) listed in the appointment, in case of multiple workplaces, <u>underline</u> the institution you have a "declaration of exclusivity" (accreditation) with.

- University of Debrecen, Faculty of Economics, Department of Agricultural Economics – teaching assistant

Scientific degree (PhD, Csc, DLA) (in case of a recent PhD/DLA (i.e. within 5 years) add the title of the dissertation as well) or Academy of Sciences/Arts title/membership ("dr. habil" title, doctor of the Hungarian Academy of Sciences (DSc) title; by indicating the discipline and the date), other titles

- PhD (Business and management) 2021

Educational activity so far

- 5 years in educational activities in English and in Hungarian
- Subjects (in Hungarian): Statisztika I., Statisztika II., Bevezetés az ökonometriába, Adatelemzés R-ben, Agrárpolitikai programok elemzése, Agrárgazdaságtan, EU ismeretek a kertészetben, Vidékfejlesztés I., Vidékfejlesztés II., Tanácsadás módszertana, Regionális gazdaságtan, Élelmiszeripar gazdaságtana, Agrárgazdaságtan és agrárpolitika;
- Subjects (in English): Statistics I., Statistics II., Data analysis in R, Economic Inequality, Analysis of Agricultural Programs, Gazdaságtudományi ismeretek I., Economy of food industry, Agricultural economics and agricultural policy;
- Supervision: diploma and thesis supervision, DETEP and TDK supervision

Relationship between the professional/research activity of the tutor and the course(s) to be taught

- a) publications in the (specific) professional area (at most 5 typical publications)
 - 1) Fróna, D. Szenderák, J. Harangi-Rákos, M. (2021): Economic effects of climate change on global agricultural production. NATURE CONSERVATION-BULGARIA 44 : 117 p. 139
 - 2) Szenderák, J. –Popp, J. Harangi-Rákos, M. (2019): Price and Volatility Spillovers of the Producer Price of Milk between some EU Member States. GERMAN JOURNAL OF AGRICULTURAL ECONOMICS 68: 2 pp. 61-76., 16 p. (2019)
 - 3) Fenyves, V. Pető, K. Szenderák, J. Harangi-Rákos, M. (2020): The capital structure of agricultural enterprises in the Visegrad countries. Agricultural Economics-Zemedelska Ekonomika. 66(4) pp. 160-167.
 - 4) Fróna, D. Szenderák, J. Harangi-Rákos, M. (2019): The Challenge of Feeding the World. SUSTAINABILITY 11: 20 p. 5816 Paper: 5816, 17 p. (2019)
 - 5) Szenderák, J. (2018): Correlation clustering: analysis of major agricultural commodity markets. INTERNATIONAL JOURNAL OF ENGINEERING AND MANAGEMENT SCIENCES / MŰSZAKI ÉS MENEDZSMENT TUDOMÁNYI KÖZLEMÉNYEK 3:3 pp. 288-302., 15 p. (2018)
- b) further scientific research, development, creative or artistic achievements
 - Research area: commodity price volatility, capacity of agricultural production, the environmental effects of diet
 - Scientific output: 32 with 108 independent citations. Number of scientific articles: 20 (5 in international journals in English, 1 in domestic journal in English and 14 in domestic journal in Hungarian). Hirsch index: 5, Cumulative impact factor: 7.204
 MTMT lista: https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10047804
- c) professional expertise, experience, certifiable reputation

- Research Fellowship(s): Pallas Athéné Domus Educationis (PADE) Foundation of the Magyar Nemzeti Bank (MNB) (4 years), New National Excellence Program (ÚNKP) doctoral candidate (ÚNKP-19-3-IV-DE-316), New National Excellence Program (ÚNKP) postdoctoral competition winner (ÚNKP-21-4-II-DE-102)
- Recognition(s) related to teaching work: PRO JUVENTUTE Dean's Certificate of Recognition
 (2015), XXXII. OTDK Special Award (2015), XXXII. OTDK 1st place (2015), 15th Faculty TDK Special
 Award (2014), 14th Faculty TDK Dean's Special Award (2013)