



Europass Curriculum Vitae



Personal information

First name / Surname **Dr. Ákos BODNÁR Ph.D.**
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E-mail Bodnar.Akos@mkk.szie.hu
Nationality Hungarian
Date of birth 17/09/1975
Gender Male

Work experience

Name and address of employer	Dates	2019-
Occupation or position held		Associate professor
Main activities and responsibilities		Education and research, member of the Faculty Council, responsible for Dual Education
Name and address of employer		Szent István University, H-2100 Gödöllő Páter K. u. 1.
Type of business or sector		University, agriculture; Faculty of Agricultural and Environmental Sciences, Institute of Animal Breeding Sciences
Name and address of employer	Dates	2009-2019
Occupation or position held		Assistant professor
Main activities and responsibilities		Education and research, member of the Faculty Council, leader of the Student Scientific Research Organization, responsible for Dual Education
Name and address of employer		Szent István University, H-2100 Gödöllő Páter K. u. 1.
Type of business or sector		University, agriculture; Faculty of Agricultural and Environmental Sciences, Institute of Animal Breeding Sciences
Name and address of employer	Dates	2005-2009
Occupation or position held		Assistant lecturer
Main activities and responsibilities		Education and research, leader of the Student Scientific Research Organization
Name and address of employer		Szent István University, H-2100 Gödöllő Páter K. u. 1.
Type of business or sector		University, agriculture; Faculty of Agricultural and Environmental Sciences, Institute of Environmental Sciences
Name and address of employer	Dates	2002-2005
Occupation or position held		Departmental engineer
Main activities and responsibilities		Education and research
Name and address of employer		Szent István University, H-2100 Gödöllő Páter K. u. 1.
Type of business or sector		University, agriculture; Faculty of Agricultural and Environmental Sciences, Tropical and Subtropical Agricultural Department

Education and training																									
Dates	2003-2007																								
Title of qualification awarded	Quality Management Expert																								
Principal subjects/occupational skills covered	Quality assurance, quality management, food safety																								
Name and type of organisation providing education and training	Szent István University, Faculty of Engineering																								
Level in national or international classification	Postgraduate course																								
Dates	1994-1999																								
Title of qualification awarded	Agricultural engineer, expert of tropical and subtropical agriculture																								
Principal subjects/occupational skills covered	Basics of agricultural production, animal breeding and husbandry, plant production, tropical agriculture																								
Name and type of organisation providing education and training	Gödöllő University of Agricultural Sciences, Faculty of Agriculture																								
Level in national or international classification	Graduate course																								
Personal skills and competences																									
Mother tongue	Hungarian																								
Other language(s)																									
Self-assessment																									
European level (*)																									
English	<table border="1"><thead><tr> <th colspan="2">Understanding</th><th colspan="2">Speaking</th><th colspan="2">Writing</th></tr> <tr> <th>Listening</th><th>Reading</th><th>Spoken interaction</th><th>Spoken production</th><th colspan="2"></th></tr></thead><tbody> <tr> <td>B2</td><td>B2</td><td>B2</td><td>B2</td><td>B1</td><td>B1</td></tr> <tr> <td>A1</td><td>A1</td><td>A1</td><td>A1</td><td>A1</td><td>A1</td></tr> </tbody></table>	Understanding		Speaking		Writing		Listening	Reading	Spoken interaction	Spoken production			B2	B2	B2	B2	B1	B1	A1	A1	A1	A1	A1	A1
Understanding		Speaking		Writing																					
Listening	Reading	Spoken interaction	Spoken production																						
B2	B2	B2	B2	B1	B1																				
A1	A1	A1	A1	A1	A1																				
French																									
(*) Common European Framework of Reference for Languages																									
Social skills and competences	Good communication, team-worker, good relationship with co-workers, initiative																								
Organisational skills and competences	Project preparation, coordinating and administrating of R+D projects, good organization skills, organizing and leading of scientific conferences																								
Technical skills and competences	Daily using of audiovisual technologies, good computer user																								
Computer skills and competences	PC – Windows, MS Office, statistical software																								
Other skills and competences	Creative, diplomatic, polite, cultured appearance																								
Driving licence	yes																								

Additional information

Teaching activities:

In Hungarian:

- Animal husbandry in the Tropics and Subtropics (BSc, MSc, PhD)
- Quality management in Agriculture
- International agricultural sciences
- Project preparation technologies
- Food safety and quality management
- Food safety of agricultural products

In English:

- Animal husbandry in the Tropics and Subtropics (MSc)
- Food safety and quality (MSc)
- Quality management in Agriculture (BSc, Erasmus)
- Small ruminant husbandry in the Tropics (BSc, Erasmus)

Research activities:

- Applied animal behavior;
- Animal welfare of the ruminants;
- Grassland management and its quality management;
- Quality management, traceability, food safety;
- Breeding and husbandry of exotic animals;
- Heat tolerance and heat stress of ruminants.

Research projects:

- EFOP-3.5.1-16-2017-00009 „A Szent István Egyetem képzési rendszerének munkaerő-piaci igényeknek való megfeleltetése, fejlesztése a duális és kooperatív képzések tükrében”. 2017-2020; 315 mFt; **project manager**
- TÁMOP-4.2.2.A-11/1/KONV-2012-0007 „Izolált algfajok célzott alapkutatása”. 2013-2015; 726 mFt; **project assistant, expert (quality management)**
- TÁMOP-4.2.2.A-11/1/KONV-2012-0032 „Célzott alapkutatások - az omega zsírsavak állati szervezetbe való beépülésének vizsgálata”. 2012-2014; 889 mFt; **project assistant, expert (quality management)**
- TÁMOP-4.2.2./B-10/1-2010-0011 „A tehetséggondozás és kutatóképzés komplex rendszerének fejlesztése a Szent István Egyetemen”. 2011-2013; 462 mFt; **project coordinator**
- OM 4/031/2001 NKFP (Dohy János – Mézes Miklós): Integrált agrárgazdasági modellek a 21. század hazai mezőgazdaságában. 2001-2004; 322 (560) mFt; **administrative project coordinator**
FKFP-B-19/97 (Dohy János): “Mezőgazdasági termelési technológiák minőségbiztosítása”. 1997-2000, 14 mFt; **expert**

Memberships:

- AGRINATURA Networking for Development – member of the General Assembly
- Hungarian Association of Ethology
- Hungarian Association of Animal Welfare

Awards:

- Szent István University „Babérkoszorú Arany Fokozata” Award – 2011
- Faculty Dean’s Award – 2017
- University Scientific Talent Management Award – 2015, 2016, 2017
- Faculty Scientific Talent Management Award – 2017
- Hungarian Master Teacher Award – 2019

Publications:

Scientific publications (all): **121**

In scientific journals: 33

Books and chapters: 7

Conference abstracts, proceedings and presentations: 48

Citations: 92

Hirsch index: 4

Most important publications from the last 5 years:

- Pajor, F.; Egerszegi, I.; Steiber, O.; Bodnár, Á.; Póti, P. (2019): Effect of marine algae supplementation on the fatty acid profile of milk of dairy goats kept indoor and on pasture. JOURNAL OF ANIMAL AND FEED SCIENCES 28 : 2 pp. 169-176. , 8 p. (2019)
- Bodnár, Ákos ; Hajser, Adél ; Egerszegi, István ; Póti, Péter ; Kuchtik, Jan ; Pajor, Ferenc (2018): A2 milk and its importance in dairy production and global market. ANIMAL WELFARE ETHOLOGY AND HOUSING SYSTEMS 14 : 1 pp. 1-7.

- Sramek Agnes; Bodnar Ákos; Póti Peter; Pajor Ferenc (2018): The effect of udder health on mineral concentrations and fatty acid composition of alpine goat milk. *ANIMAL SCIENCE PAPERS AND REPORTS* 36 : 4 pp. 383-392. , 10 p.
- Tóth Gábor, Póti Péter, Abayné Hamar Enikő, Gulyás László, Bodnár Ákos, Pajor Ferenc (2017): Effect of temperament on milk production, somatic cell count, chemical composition and physical properties in Lacaune dairy sheep breed. *MLJEKARSTVO* 67:(4) pp. 261-266.
- Pajor F, Antonovics B, Bodnár Á, Egerszegi I, Bárdos L, Póti P (2017): Racka juhfajták és színváltozataik vérmérsékletének és egyes hústermelési mutatóinak összehasonlítása. *MAGYAR ÁLLATORVOSOK LAPJA* 139:(5) pp. 299-306.
- Pajor Ferenc, Weidel Walter, Polgár J Péter, Bárdos László, Póti Péter, Bodnár Ákos (2016): Tőgypatogén baktériumfajok előfordulásának hatása a kecsketej szomatikus sejtszámára. *MAGYAR ÁLLATORVOSOK LAPJA* 138:(9) pp. 541-547.
- Bodnár Ákos, Nagy Máté Farkas, Faragó Loretta Barbara, Pajor Ferenc (2015): Adatok hazai alpakák napi aktivitási és társas viselkedéséhez a tavaszi időszakban. *ANIMAL WELFARE ETHOLOGY AND HOUSING SYSTEMS* 11:(1) pp. 32-41.
- Péter Póti, Ferenc Pajor, Ákos Bodnár, Károly Penksza, Péter Köles (2015): Effect of micro-alga supplementation on goat and cow milk fatty acid composition. *CHILEAN JOURNAL OF AGRICULTURAL RESEARCH* 75:(2) pp. 259-263.