



## Europass CV



### Personal data

Name **Dr. habil. Balázs ÁSVÁNYI PhD**  
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E-mail [asvanyi.balazs@sze.hu](mailto:asvanyi.balazs@sze.hu)  
Nationality Hungary  
Year of birth 1977.

### Scientific area **Education, research, diagnostic**

### Work experience

Period	<b>2016 -</b>
	<b>University associate professor</b>
Workplace	Széchenyi István University, Albert Casimir Faculty at Mosonmagyaróvár, Department of Food Sciences. 15-17. Lucsony Street, 9200 Mosonmagyaróvár
Type of activity, sector	Education, research, food science
Period	<b>2016-</b>
	<b>Head of Food Engineer assistant (FSZ) course</b>
Workplace	Széchenyi István University, Faculty of Agricultural and Food Sciences, Department of Food Sciences. 15-17. Lucsony Street, 9200 Mosonmagyaróvár
Type of activity, sector	Education, research, food science
Period	<b>2014 – 2015</b>
	<b>University associate professor</b>
Workplace	West-Hungarian University, Faculty of Agricultural and Food Sciences, Department of Food Sciences. 15-17. Lucsony Street, 9200 Mosonmagyaróvár
Type of activity, sector	Education, research, food science
Period	<b>2010 -</b>
	<b>Researcher, Head of the microbiology laboratory:</b> laboratory accredited according MSZ EN ISO 17025:2018,
Workplace	Galen Bio Ltd. 15-17. Lucsony Street, 9200 Mosonmagyaróvár
Type of activity, sector	research, diagnostic of food, feed and environmental samples, veterinary diagnostics
Period	<b>2009 - 2010</b>
	<b>Researcher</b>
Workplace	RT-Europe Nonprofit Kft., Pozsonyi str. 88. Mosonmagyaróvár 9200
Type of activity, sector	research, diagnostic of food, feed and environmental samples, veterinary diagnostics

Period	<b>2007 – 2014</b> <b>University assistant professor.</b>
Workplace	West-Hungarian University, Faculty of Agricultural and Food Sciences, Department of Food Sciences. 15-17. Lucsony Street, 9200 Mosonmagyaróvár
Type of activity, sector	Education, research, food science
Period	<b>2004 – 2007</b>
Profession	<b>Departmental engineer</b>
Workplace	West-Hungarian University, Faculty of Agricultural and Food Sciences, Department of Food Sciences. 15-17. Lucsony Street, 9200 Mosonmagyaróvár
Type of activity, sector	Education, research, food science
<b>Education</b>	
Year	<b>2023 (in progress)-</b>
Graduation	<b>Metrology engineer</b>
Main subjects	Metrology
Name and type of institution providing education/training	Óbuda University, Donát Bánki Faculty of Mechanical and Safety Engineering, 1081 Budapest, Népszínház street 8.
Year	<b>2020</b>
Graduation	<b>Internal auditor</b> (MSZ EN ISO/IEC 17025:2018)
Field of science	Quality assurance
Name and type of institution providing education/training	Narvál Kft. Adult education registration number: E-000877/2014
Year	<b>2018</b>
Graduation	<b>Sensory reviewer</b>
Field of science	Sensory evaluation
Name and type of institution providing education/training	Campden BRI Hungary Nonprofit Ltd.
Year	<b>2018</b>
Graduation	<b>Habilitated doctor (Doctor habilitatus)</b> (Registry number: 12/2018/Hab.)
Field of science	Food sciences
Name and type of institution providing education/training	Széchenyi István University, Wittmann Antal Plant-, Animal- and Food sciences Multidisciplinary Doctoral School.
Year	<b>2006</b>
Graduation	<b>PhD (Doctorate of Philosophy)</b>
Field of science	Animal Breeding
Name and type of institution providing education/training	West-Hungarian University Faculty of Agricultural and Food Sciences, Doctoral School of Animal Sciences
Period	<b>2001– 2004</b>
Graduation	<b>PhD student</b>
Name and type of institution providing education/training	West-Hungarian University, Faculty of Agricultural and Food Sciences. Plant-, Animal-, Food and ecological Multidisciplinary Doctoral School. 15-17. Lucsony Street, 9200 Mosonmagyaróvár
Period	<b>1996 - 2001</b>
Graduation	<b>M.Sc. in Food Quality Assurance</b>
Name and type of institution providing education/training	West-Hungarian University Faculty of Agricultural and Food Sciences

## Language skills

Hungarian	C2
English	B2
German	C1

## Honors and awards

### 2008.

HRDOP (Human Resource Development Operational Programme) Scholarship Holder  
Sensory evaluation training course  
University of Szeged Faculty of Engineering.

### 2006.

HRDOP (Human Resource Development Operational Programme) Scholarship Holder  
"Role of detection, identification and maintenance of microbes in the field of food microbiological quality control" training course  
Corvinus University of Budapest. Faculty of Food Sciences.

### 2006 – 2007.

Complementary Postdoctoral Scholarship" awarded by the Ministry of Education and Culture  
Scholarship Holder  
West-Hungarian University, Faculty of Agricultural and Food Sciences, Department of Food Sciences.  
15-17. Lucsony Street, 9200 Mosonmagyaróvár

### 2004.

CEEPUS (Central European Exchange Programme for University Studies) Scholarship Holder  
Agricultural University of Wroclaw Faculty of Agriculture, Food Science and Technology Horticulture,  
Animal Products Technology, ul. Norwida 25 50-375 Wroclaw, Poland  
research, food science

## Current membership in professional organizations

### 2019-

National Accreditation Authority, Member of the Cluster of Accredited Organizations

### 2004-

Hungarian Society for Food Industry, Special Committee on Microbiology, Biotechnology, and Hygiene

### 2004-

The Hungarian National Committee of European Organisation for Quality, Expert Committee on Food Industry Member of Hungarian Hydrological Society

## Service activities

### 2020-

Széchenyi István University, Faculty of Agricultural and Food Sciences, Head of microbiology laboratory

## Publications

The number of my scientific publications, articles, and lectures is 70. The **cumulative impact factor** of my publications is **27.345**, and my **Hirsch index is 5**. The number of independent citations to my publications is 62. <https://m2.mtmt.hu/api/author/10031190>

## Most recent professional development activities

Microbiological material and process for composting herbal waste. Protection: **Patent**. Industry: agriculture and food industry, environmental industry. **Registration number: 2030139 (2020.09.02)**

Major research projects managed: Production of functional and ecological foods; Improving food safety; Feed preservation; Meat industry; Dairy industry; Canned food industry; Waste water utilization; Enrichment of protein- and vitamin content of a dairy by-product; Development of an efficient biopreservative; Single-cell protein production from cheese whey; Utilization possibilities of fermentation technologies in food industry; Reproductive kinetics of yeast strains, Development of novel EBV and PRRSV vaccine;

## Other activities

So far, I have been/am a consultant for 57 diploma thesis students, two of whom were in foreign languages, and 19 academic students. My students have won first place three times and third place once in addition to receiving special awards at faculty or national science student conferences in two cases. Furthermore, I have served as a co-consultant for four successfully defended doctoral (PhD) theses, and I am currently supervising two doctoral students.

I have also acted as a reviewer three times and as a committee member three times at national scientific student conferences. Additionally, I have served as a committee member at faculty scientific student conferences nine times.

Regarding my involvement in PhD examinations, I have acted as a secretary in four cases and twice during departmental or public discussions of PhD dissertations. Furthermore, I have been a PhD opponent in three cases and a committee member at PhD public debates in four cases.

Furthermore, I have served as a jury member for the Pál Kitaibel High School Biology and Environmental Protection Study Competition on eight occasions.

In terms of my roles in academic settings, I have been a member of the final exam committee 16 times and served as the committee chairman in 12 cases. Moreover, I have been involved in conference organization in three times.

27 July 2023.



Dr. habil. Ásványi Balázs