



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) Miroslava Kačániová
 Address(es) Čajkovského 17, 949 11 Nitra
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 E-mail Miroslava.Kacaniova@gmail.com
 Nationality Slovak
 Date of birth 11.12.1971
 Gender female

Desired employment / Occupational field **Slovak University of Agriculture, University of Rzeszow/microbiology, biotechnology, food microbiology, molecular biology**

Work experience

Dates August 1990-August 1991 Nurse of poultry, Podbrezova
 Jun 1993-September 1993 Work stay, Hugh Lowe Farms Ltd., Mereworth, GB
 Jun 1994-September 1994 Work stay, Hugh Lowe Farms Ltd., Mereworth, GB
 Occupation or position held professor
 Main activities and responsibilities Education and training and scientific research activities
 Name and address of employer Slovak University of Agriculture in Nitra, Tr. A. Hlinku 2, 949 76 Nitra, Slovakia
 University of Rzeszow, Zelwerowicza St. 4, 35-601 Rzeszow, Poland
 Type of business or sector Teaching and scientific work

Education and training

Dates 1978-1986 Basic school in Brezno
 1986-1990 Secondary school of agriculture in Košice – Barca (section-veterinary)
 1991-1996 Slovak University of Agriculture in Nitra (zootechnic)
 1994-1996 Teachers of vocational agricultural courses
 1996-2001 PhD. study, Department of microbiology, Faculty of Biotechnology and Food Sciences, Slovak University of Agriculture in Nitra
 2006 -2013 assoc. prof. in Biotechnology
 2013 till now professor in Biotechnology
 2019 till 2021 Department of Fruits, Viticulture and Enology, Faculty of Horticulture and Landscape Engineering, SUA Nitra
 2021 till now Institute of Horticulture, Faculty of Horticulture and Landscape Engineering, SUA Nitra
 2008-2011 National contact person for 7. FP in priority BIO
 2011-2016 vice dean for foreigner's relations in Faculty of biotechnology and food sciences
 2022 vice dean for foreigner's relations in Faculty of Horticulture and Landscape Engineering
 2017 till now University of Rzeszow
 2013-2018 National contact point of Horizon 2020 for SUA
 Title of qualification awarded Agricultural engineer, Faculty of Agriculture,
 Principal subjects/occupational skills covered microbiology, biotechnology, food microbiology, molecular biology, enology
 Name and type of organisation providing education and training Slovak University of Agriculture in Nitra
 Level in national or international classification Prof.

Personal skills and competences

Mother tongue(s)

Slovak

Other language(s)

Self-assessment

European level ()***English****French****Polish****Russian**

Understanding		Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production	
	C1		C1		C1		C2
	A2		A2		A2		A2
	C1		C1		C1		C2
	A2		A2		A2		A2

Organisational skills and competences

While attending high school and during PhD study: participation and organizing various youth, domestic and foreign activities.

During his high school teacher: social, professional and scientific activities for students, young researchers, leadership team of scientific research projects, scientific management school - graduates, diploma, bachelors and students of students' scientific activities, organization and guarantee professional, scientific, domestic and international events, monographs, original scientific publications, joint publications with students and others
Member of the Academic Senate of the faculty and others, this time vice dean for foreigners' relations, Member of scientific boards

Technical skills and competences

Microbiological analysis in laboratory, RTQ PCR, PCR, fluorescence microscope, Maldi TOF MS Biotyper

Computer skills and competences

MS WORD, EXCEL, POWER POINT, INTERNET etc.

Driving licence

A, B

Publications and citations:

<https://orcid.org/0000-0002-4460-0222>

<https://www.mendeley.com/profiles/miroslava-kaniov2/>

https://scholar.google.sk/citations?hl=sk&user=1st0ejAAAAJ&view_op=list_works

Hirsch index 24**Responsible investigator of projects:**

Main researcher

1. Scientific Grant Agency (VEGA) of the Minister of Education, Science, Research and Sports of the Slovak Republic and the Slovak Academy of Sciences (SAS), The effect of natural plant extracts to microbial and granulosa cells in vitro, No. č. 1/0611/14, 2014-2016, funds: 35 389 Eur.
2. Cultural and Educational Grant Agency (KEGA) of the Ministry of Education, Science, Research and Sport of the Slovak Republic, Support for theoretical knowledge and practical skills of students in teaching of subjects Food Mycology and Microbiology of Food, No. 015SPU-4/2015, funds: 11 512 Eur.
3. COST project (European Cooperation in the field of Scientific and Technical Research project) A European Network for Mitigating Bacterial Colonisation and Persistence On Foods and Food Processing Environments, No. COST: oc-2011-2-10717, 2012-2016, funds: 118000 Eur.
4. TEMPUS projects of European Commission (Education, Audiovisual and Culture Executive Agency) Modernisation of higher education in the area of food quality and safety in Tajikistan, No. 544529-TEMPUS-1-2013- 1-LV-TEMPUS-JPCR, 2013-2016, funds: 600 556,65 Eur.
5. CEEPUS (Central European Exchange Programme for University Studies) CEEPUS SK 1018 Biology, Biotechnology and Food Science, mobility project, funds according to assigned mobility, academic year 2017/2018, responsible researcher.
6. Scientific Grant Agency (VEGA) of the Minister of Education, Science, Research and Sports of the Slovak Republic and the Slovak Academy of Sciences (SAS), Determination of biological active substances in wine process to microbial and ovarian cells, No. č. 1/0411/17, 2017-2019, funds: 15 699 Eur.
7. Scientific Grant Agency of the Ministry of Education, Science, Research and Sports of the Slovak Republic and the Slovak Academy of Sciences, VEGA 1/0180/20, Study of properties and biological activity of essential oils in a cell model, EUR 15,000.
8. Agency for the Support of Research and Development. SK-BY-RD-19-0014 Development of new structures and research of properties of edible coatings and coatings based on polysaccharides and plant antibacterial and antioxidant additives. 140 000 Eur. 9. Erasmus KA202-99ABBF20, Upgrading the qualifications of employees in the food production sector in the areas of health and safety at work and food safety, 24300 Eur.

Co-researcher

10. Cultural and Educational Grant Agency (KEGA) of the Ministry of Education, Science, Research and Sport of the Slovak Republic, Support for theoretical knowledge and practical skills of students in teaching of subjects Food Mycology and Microbiology of Food, No. 015SPU-4/2015, funds: 11 512 Eur
11. Slovak Research and Development Agency (SRDA), Determination of the effects and cellular mechanisms of biologically active substances, No. APVV-0304-12, 2013-2016, funds: 249 999 Eur.
12. Slovak Research and Development Agency (SRDA), Analysis of the modulatory effects of biologically active substances on the physiological and pathological oxidative processes in cell models, No. APVV15-0543, 2016-2020, funds: 249 996 Eur.
13. The Agency of the Ministry of Education, Science, Research and Sport of the Slovak Republic for the Structural Funds of EU, Building of the „AgroBioTech“ Research Centre, No. AGROBIOTECH ITMS 26220220180, 2013-2015, funds: 24 993 512,29 Eur.
14. Erasmus Mundus. EULALinks SENSE. 2014-0874/001-001.
15. Slovak Research and Development Agency (APVV/SRDA). Project no. APVV-15-0543. Analysis of the Modulatory Effects of Biologically Active Substances on the Physiological and Pathological Oxidative Processes in Cell Models. Project implementation: 2016 – 2020. Budget (2016-2019): non-investment costs: 250.000, capital costs: 0.00, summary: 250.000.
16. Slovak Research and Development Agency (APVV/SRDA). Project no. APVV-15-0543. Synthetic Biology - a Modern Strategy to Improve the Quality of Animal Spermatozoa. Project implementation: 2016 – 2020. Budget (2016-2019): non-investment costs: 250.000, capital costs: 0.00, summary: 250.000.
17. Cultural and Educational Grant Agency of the Ministry of Education of the Slovak Republic and the Slovak Academy of Sciences (KEGA). Project no. 009SPU-4/2018. Summer Schools for Biology and Biotechnology Students. Project implementation: 2018 – 2020. Budget (2016-2019): non-investment costs: 32 352.00, capital costs: 0.00, summary: 32 352.00.
18. Scientific Grant Agency of the Ministry of Education, Science, Research and Sports of the Slovak Republic and the Slovak Academy of Sciences, VEGA 1/0239/20, Bacterial profiles of animal ejaculates and their impact on the sperm quality, 2020-2023. 14 000 Eur.
19. Vysegrad funds, 21830011 BeeEduca Save endangered bees to improve nutrition, health and quality of life, 2018-2020, 28 390 Eur.
20. Slovak Research and Development Agency (SRDA), APVV-16-0244, Qualitative factors affecting the production and consumption of milk and cheese. 2016-2020, 246 125 Eur.
21. The Agency of the Ministry of Education, Science, Research and Sport of the Slovak Republic for the Structural Funds of EU 313011W112 SMARTFARM. Sustainable smart farming systems that take into account the challenges of the future. 1.7.2019 – 31.3.2023, 2 588 710,19 Eur.
22. The Agency of the Ministry of Education, Science, Research and Sport of the Slovak Republic for the Structural Funds of EU 313011W580 URANOS. Data and knowledge support for decision-making and strategic planning systems for adapting agricultural land to climate change and minimizing agricultural land degradation. 1 150 537,85 Eur.
23. The Agency of the Ministry of Education, Science, Research and Sport of the Slovak Republic for the Structural Funds of EU, 313011V336 Drive4SIFood. Demand-oriented research for sustainable and innovative foods. 7/2019 – 6/2023, 3/2020 – 6/2023, 9 813 468,31 Eur.

Prices

- in 2019 personality of science and technology, ME, SR
- in 2019 the prize of the Rector of SPU for the best publication output
- in 2019 the award for three-year citation response, Literary Fund
- in the year 2017 finalist of Women's Leadership Competition organized by LOreal and Unesco
- Vladimíra Kňazovická PhD student won the first place in Agricultural Science from the Foundation ITENDA under the guidance of prof. Kačániová
- Vladimíra Kňazovická and Lukáš Hleba, PhD students of prof. Kačániová, won the award of President Ivan Gašparovič, Student Personality of Slovakia in academic year 2010/2011 a 2011/2012 for outstanding achievements in study and scientific research area in the category of agriculture, forestry, timebrining.
- award of Dean FBFS, SUA in Nitra 2007 for successful publishing activities
- award of Rector SUA in Nitra 2009 for publishing activities - Honorary Mention of dean FBFS, SUA in Nitra for publishing activities in 2010
- Honorary Mention 2013 for scientific work and publishing activities - presentation of results at international conferences abroad
- visiting lecturer at the University of Rzeszow, Poland
- fellowships: University of Michael Hernández in Alicante, Spain, University of Rzeszow, Poland, Latvia University of Agriculture, Jēgļava, Latvia, University Michael Hernández, Alicante, Spain, Tomas Bata University in Zlín, Czech Republic and others.