

Vedecko/umelecko-pedagogická charakteristika osoby ¹

Research/art/teacher profile of a person ²

Tlačivo VUPCH určuje štruktúru dát Vedecko/umelecko-pedagogickej charakteristiky osoby pre spracovanie príloh žiadostí SAAVS.
The form determines the data structure of the Research/art/teacher profile of a person. It is used for processing the annexes to the Slovak Accreditation Agency for Higher Education (SAAHE) applications.

Dátum poslednej aktualizácie / Date of last update: 30.9.2024

I. Základné údaje / Basic information	
I.1 Priezvisko / Surname	Paráčová/Paráčová
I.2 Meno / Name	Janka/Janka
I.3 Tituly / Degrees	prof., MVDr., PhD., MBA/prof., DVM, PhD., MBA
I.4 Rok narodenia / Year of birth	1960
I.5 Názov pracoviska / Name of the workplace	Prešovská univerzita v Prešove, Fakulta humanitných a prírodných vied, Katedra biológie/University of Prešov in Prešov, Faculty of Humanities and Natural Sciences, Department of Biology
I.6 Adresa pracoviska / Address of the workplace	17. novembra 1, 08001 Prešov/17. novembra 1, 08001 Prešov
I.7 Pracovné zaradenie / Position	profesor/professor
I.8 E-mailová adresa / E-mail address	janka.poracova@unipo.sk / janka.poracova@unipo.sk
I.9 Hyperlink na záznam osoby v Registri zamestnancov vysokých škôl / Hyperlink to the entry of a person in the Register of university staff	https://www.portalvs.sk/regzam/detail/6513
I.10 Názov študijného odboru, v ktorom osoba pôsobí na vysokej škole / Name of the study field in which a person works at the university	učiteľstvo a pedagogické vedy/Teacher Training and Education Science; biológia/Biology
I.11 ORCID iD ³	0000-0003-1330-3513

II. Vysokoškolské vzdelanie a ďalší kvalifikačný rast / Higher education and further qualification growth			
	II.a Názov vysokej školy alebo inštitúcie / Name of the university or institution	II.b Rok / Year	II.c Odbor a program / Study field and programme
II.1 Vysokoškolské vzdelanie prvého stupňa / First degree of higher education			
II.2 Vysokoškolské vzdelanie druhého stupňa / Second degree of higher education	Univerzita veterinárskeho lekárstva, Košice/University of Veterinary Medicine, Košice	1985	Všeobecné veterinárske lekárstvo/General veterinary medicine
II.3 Vysokoškolské vzdelanie tretieho stupňa / Third degree of higher education	Univerzita veterinárskeho lekárstva, Košice/University of Veterinary Medicine, Košice	1994	43-03-9 veterinárna farmakológia, špecializácia toxikológia/43-03-9 veterinary pharmacology, specialization toxicology
II.4 Titul docent / Associate professor	Univerzita Konštantína Filozofa, Fakulta prírodných vied, Nitra/Constantine the Philosopher University, Faculty of Natural Sciences, Nitra	2001	15-30-9 Špeciálna biológia a ekológia/15-30-9 Special Biology and Ecology
II.5 Titul profesor / Professor	Slovenská poľnohospodárska univerzita, Fakulta biotechnológie a potravinárstva, Nitra/Slovak University of Agriculture, Faculty of Biotechnology and Food Science, Nitra	2015	Biológia/Biology
II.6 Titul DrSc. / Doctor of Science (DrSc.)			

III. Súčasná a predchádzajúce zamestnania / Current and previous employment		
III.a Zamestnanie-pracovné zaradenie / Occupation-position	III.b Inštitúcia / Institution	III.c Časové vymedzenie / Duration
profesor/professor	Fakulta humanitných a prírodných PU, Prešov/Faculty of Humanities and Natural Sciences PU, Prešov	od r. 2015
docent/associate professor	Fakulta humanitných a prírodných vied PU, Prešov/Faculty of Humanities and Natural Sciences PU, Prešov	2001-2015
odborný asistent/special assistant	Fakulta humanitných a prírodných vied PU, Prešov/Faculty of Humanities and Natural Sciences PU, Prešov	1997-2001
odborný asistent/special assistant	Pedagogická fakulta Univerzity P.J. Šafárika, Prešov/Faculty of Education, P.J. Šafárik University, Prešov	1991-1996
vedecký pracovník/researcher	Vysoká škola veterinárska, Košice/University of Veterinary Medicine, Košice	1989-1991
doktorand školiaceho pracoviska/doctoral student of the workplace	Vysoká škola veterinárska, Košice/University of Veterinary Medicine, Košice	1987-1989

IV. Rozvoj pedagogických, odborných, jazykových, digitálnych a iných zručností / Development of pedagogical, professional, language, digital and other skills		
IV.a Popis aktivity, názov kurzu (ak išlo o kurz), iné / Activity description, course name, other	IV.b Názov inštitúcie / Name of the institution	IV.c Rok / Year
Štátna záverečná skúška so zameraním na jazyk anglický/State final examination with a focus on the English language	Štátna jazyková škola v Prešove/State Language School in Prešov	1991
Pedagogické minimum pre absolventov neučiteľských fakúlt so špecializáciou na Biológiu/Pedagogical minimum for graduates of non-teaching faculties	UPIŠ v Košiciach so sídlom v Prešove, Pedagogická fakulta/UPIŠ in Košice with seat in Prešov, Faculty of Education	1994
Jazyková škola – kurz francúzskeho jazyka /Language	Štátna jazyková škola v Prešove/State Language School in Prešov	2013
Jazyková škola – kurz talianskeho jazyka /Language	Štátna jazyková škola v Prešove/State Language School in Prešov	2021

V. Prehľad aktivít v rámci pedagogického pôsobenia na vysokej škole / Overview of activities within the teaching career at the university

V.1. Prehľad zabezpečovaných profilových študijných predmetov v aktuálnom akademickom roku podľa študijných programov / Overview of the profile courses taught in the current academic year according to study programmes

V.1.a Názov profilového predmetu / Name of the profile course	V.1.b Študijný program / Study programme	V.1.c Stupeň / Degree	V.1.d Študijný odbor / Field of study
Všeobecná genetika/General genetics	učiteľstvo biológie (v kombinácii)/Teacher of Biology (combined)	I.	učiteľstvo a pedagogické vedy/Teacher Training and Education Science
Biochémia/Biochemistry	učiteľstvo biológie (v kombinácii)/Teacher of Biology (combined)	I.	učiteľstvo a pedagogické vedy/Teacher Training and Education Science
Fyziológia živočíchov a človeka/Animal and human physiology	učiteľstvo biológie (v kombinácii)/Teacher of Biology (combined)	I.	učiteľstvo a pedagogické vedy/Teacher Training and Education Science
Genetika/Genetics	jednoodborová biológia/single-discipline biology	I.	biológia / Biology
Fyziológia živočíchov a človeka/Animal and human physiology	jednoodborová biológia/single-discipline biology	I.	biológia / Biology
Biológia detí, dorastu a školská hygiena /Child and adolescent biology and school hygiene	učiteľstvo biológie (v kombinácii)/Teacher of Biology (combined)	II.	učiteľstvo a pedagogické vedy/Teacher Training and Education Science

V.2. Prehľad o zodpovednosti za uskutočňovanie, rozvoj a zabezpečenie kvality študijného programu alebo jeho časti na vysokej škole v aktuálnom akademickom roku / Overview of the responsibility for the delivery, development and quality assurance of the study programme or its part at the university in the current academic year⁴

V.2.a Názov študijného programu / Name of the study programme	V.2.b Stupeň / Degree	V.2.c Študijný odbor / Field of study
Učiteľstvo biológie v kombinácii / Biology teaching in subjects combination	I.	učiteľstvo a pedagogické vedy/Teacher Training and Education Science
Učiteľstvo biológie v kombinácii / Biology teaching in subjects combination	II.	učiteľstvo a pedagogické vedy/Teacher Training and Education Science
Antropológia/Anthropology	III.	biológia / Biology

V.3. Prehľad o zodpovednosti za rozvoj a kvalitu odboru habilitačného konania a inauguračného konania v aktuálnom akademickom roku / Overview of the responsibility for the development and quality of the field of habilitation procedure and inaugural procedure in the current academic year

V.3.a Názov odboru habilitačného konania a inauguračného konania / Name of the field of habilitation procedure and inaugural procedure	V.3.b Študijný odbor, ku ktorému je priradený / Study field to which it is assigned
Antropológia/Anthropology	biológia / Biology

V.4. Prehľad vedených záverečných prác / Overview of supervised final theses

	V.4.a Bakalárske (prvý stupeň) / Bachelor's (first degree)	V.4.b Diplomové (druhý stupeň) / Diploma (second degree)	V.4.c Dizertačné (tretí stupeň) / Dissertation (third degree)
V.4.1 Počet aktuálne vedených prác / Number of currently supervised theses	2	1	1
V.4.2 Počet obhájených prác / Number of defended theses	79	57	9

V.5. Prehľad zabezpečovaných ostatných študijných predmetov podľa študijných programov v aktuálnom akademickom roku / Overview of other courses taught in the current academic year according to study programmes

V.5.a Názov predmetu / Name of the course	V.5.b Študijný program / Study programme	V.5.c Stupeň / Degree	V.5.d Študijný odbor / Field of study

VI. Prehľad výsledkov tvorivej činnosti / Overview of the research/artistic/other outputs

VI.1. Prehľad výstupov tvorivej činnosti a ohlasov na výstupy tvorivej činnosti / Overview of the research/artistic/other outputs and the corresponding citations

	VI.1.a Celkovo / Overall	VI.1.b Za posledných šesť rokov / Over the last six years
VI.1.1 Počet výstupov tvorivej činnosti / Number of the research/artistic/other outputs	589	185
VI.1.2 Počet výstupov tvorivej činnosti registrovaných v databázach Web of Science alebo Scopus / Number of the research/artistic/other outputs registered in the Web of Science or Scopus databases	81	35
VI.1.3 Počet ohlasov na výstupy tvorivej činnosti / Number of citations corresponding to the research/artistic/other outputs	437	75
VI.1.4 Počet ohlasov registrovaných v databázach Web of Science alebo Scopus na výstupy tvorivej činnosti / Number of citations registered in the Web of Science or Scopus databases	234	198
VI.1.5 Počet pozvaných prednášok na medzinárodnej a národnej úrovni / Number of invited lectures at the international, national level	10	4

VI.2. Najvýznamnejšie výstupy tvorivej činnosti / The most significant research/artistic/other outputs ⁵

1.	Thymol Chemotype Origanum vulgare L. Essential oil as a potential selective bio-based herbicide on monocot plant species. Gruľová, D., Caputo, L., Elshafie, H.S., ...Camele, I., de Feo, V. Molecules, 2020, 25(3), 595/Thymol Chemotype Origanum vulgare L. Essential oil as a potential selective bio-based herbicide on monocot plant species. Gruľová, D., Caputo, L., Elshafie, H.S., ...Camele, I., de Feo, V. Molecules, 2020, 25(3), 595
2.	Relationship between A163G osteoprotegerin gene polymorphism and other osteoporosis parameters in Roma and non-Roma postmenopausal women in eastern Slovakia / Marta Mydlárová Blaščáková, Ludmila Blaščáková, Janka Poráčová ... [et al.]. - In: Journal of clinical laboratory analysis. - ISSN 0887-8013. - Vol. 31, no. 5 (2017), art. no. e220093. Mydlárová Blaščáková Marta, Blaščáková Ludmila, Poráčová Janka, Mydlár Jozef, Vašková Janka, Bernasovská Jarmila, Boroňová Iveta, Petrejčíková Eva, Bernasovský Ivan
3.	Maity S., Poráčová J., Dey P., Vašková J., Vaško L., Sedlák V., Mydlárová Blaščáková M.: Antioxidant responses in the earthworm Aporectodea caliginosa of eastern Slovakia: application of principal component analysis as a tool to identify metal contaminated areas. In: Environmental Monitoring and Assessment: An International Journal Devoted to Progress in the Use of Monitoring Data in Assessin
4.	Bernátová Renáta, Bernát Milan, Poráčová Janka, Rudolf Ladislav, Kľučarová Andrea. Elements of smart computer graphics – a potential basis for new experimental method of teaching and learning [print, elektronický dokument]. In: International Journal of Emerging Technologies in Learning [print, elektronický dokument]. - ISSN 1863-0383. - ISSN 1868-8799. - Roč. 15, č. 13 (2020), s. 221-237.
5.	Clinical signs and mechanism of supermethrin intoxication in sheep / J. Legáth, J. Neuschl, P. Kacmar ... [et al.]. - In: Veterinary and human toxicology. - ISSN 0145-6296. - Vol. 34, no. 5 (1992), s. 453-455. Legáth J., Neuschl J., Kačmár Peter, Poráčová Janka, Dudriková E., Mlynarčíková H., Kováč G., Javorský P.

VI.3. Najvýznamnejšie výstupy tvorivej činnosti za ostatných šesť rokov / The most significant research/artistic/other outputs over the last six years ⁶

1.	First report on evaluation of basic nutritional and antioxidant properties of Moringa Oleifera Lam. from Caribbean island of Saint Lucia. Jozef Fejér, Ivan Kron, Vito Pellizzeri, Mária Pluchtová, Adriana Eliášová, Luca Campone, Teresa Gervasi, Giovanni Bartolomeo, Nicola Cicero, Andrea Babejová, Mária Konečná, Vincent Sedlák, Janka Poráčová, Daniela Gruľová. - In: Plants-Basel. - ISSN 2223-7747. - Roč. 8, č. 12 (2019), s. 1-15.
2.	Bernátová Renáta, Bernát Milan, Poráčová Janka, Rudolf Ladislav, Kľučarová Andrea. Elements of smart computer graphics – a potential basis for new experimental method of teaching and learning [print, elektronický dokument]. In: International Journal of Emerging Technologies in Learning [print, elektronický dokument]. - ISSN 1863-0383. - ISSN 1868-8799. - Roč. 15, č. 13 (2020), s. 221-237.
3.	General and applied biochemistry for natural science, Poráčová Janka ed., (Poráčová Janka, Nagy Melinda, Vašková Janka, Vaško Ladislav, Mariychuk Ruslan, Zahatňanská Mária, Mydlárová Blaščáková Marta, Konečná Mária, Gruľová Daniela, Sedlák Vincent, Avuková Andrea, Vašková Hedviga) Budapest : Budapesti Műszaki és Gazdaságtudományi Egyetem, 2021, 221 pp. ISBN 978-963-421-847-0.
4.	Matoušková Martina, Jurová Jana, Gruľová Daniela, Wajs-Bonikowska Anna, Renčo Marek, Sedlák Vincent, Poráčová Janka, Gogařová Zuzana, Kalembe Danuta. Phytotoxic Effect of Invasive Heracleum mantegazzianum Essential Oil on Dicot and Monocot Species. In: Molecules [electronical document] : a Journal of Synthetic Chemistry and Natural Product Chemistry. - ISSN 1420-3049. - Roč. 24, č. 3 (2019), s. 1-9.
5.	Thymol Chemotype Origanum vulgare L. Essential oil as a potential selective bio-based herbicide on monocot plant species [elektronický dokument] / Daniela Gruľová, Lucia Caputo, Hazem S. Elshafie, Beáta Baranová, Laura De Martino, Vincent Sedlák, Zuzana Gogařová, Janka Poráčová, Ippolito Camele, Vincenzo De Feo. - In: Molecules [elektronický dokument] : a Journal of Synthetic Chemistry and Natural Product Chemistry. - ISSN 1420-3049. - Roč. 25, č. 3 (2020), s. 1-16.

VI.4. Najvýznamnejšie ohlasy na výstupy tvorivej činnosti / The most significant citations corresponding to the research/artistic/other outputs ⁷

1.	Thymol Chemotype <i>Origanum vulgare</i> L. Essential oil as a potential selective bio-based herbicide on monocot plant species. Grufová, D., Caputo, L., Elshafie, H.S., ...Camele, I., de Feo, V. <i>Molecules</i>, 2020, 25(3), 595. Ohlasy: [1] SHARIFI-RAD, Mehdi, YILMAZ, Yakup Berkay, ANTIKA, Gizem et al. 2020. Phytochemical constituents, biological activities, and health-promoting effects of the genus <i>Origanum</i>. In <i>Phytotherapy Research</i> : print, electronic document, ISSN 0951-418X; 1099-1573. Hoboken, 2020. [1] RAVEAU, Robin, FONTAINE, Joel, LOUNES-HADI SAHRAOUI, Anissa 2020. Essential oils as potential alternative biocontrol products against plant pathogens and weeds: a review. In <i>Foods</i> : electronic document, ISSN 2304-8158. Bazilej, 2020, Vol. 9, no. 3, pp. 1-31./ [1] GENÇ, Nusrat 2020. Biosynthesis of silver nanoparticles using <i>Origanum onites</i> extract and investigation of their antioxidant activity. In <i>Particulate Science and Technology</i> : print, ISSN 0272-6351; 1548-0046. Abingdon, 2020. [1] ALQARNI, Mohammad H., FOUDAH, Ahmed I., ALAM, Aftab et al. 2021. Novel HPTLC-densitometric method for concurrent quantification of linalool and thymol in essential oils. In <i>Arabian Journal of Chemistry</i> : print, electronic document, ISSN 1878-5352; 1878-5379. Amsterdam, 2021, Vol. 14, no. 2. [1] ALIPOUR, Fereidun, NABIGOL, Amrollah, NABIZADEH, Esmail 2021. Variation in volatile organic compounds in fruits of Iranian <i>Capparis spinosa</i> L. accessions. In <i>Saudi Journal of Biological Sciences</i> : electronic document, ISSN 1319-562X. 2021, Vol. 28, no. 8, pp. 4664-4667. [1] QUAYANG, Q., LIU, Y., OKETCH, O.R. et al. 2021. Citronellal exerts its antifungal activity by targeting ergosterol biosynthesis in <i>penicillium digitatum</i>. In <i>Journal of Fungi</i> : electronic document, ISSN 2309-608X. Bazilej, 2021, Vol. 7, no. 6. [1] VENMATHI MARAN, Balu Alagar, JOSMEH, Dawglas, TAN, Jen Kit et al. 2021. Efficacy of the aqueous extract of <i>Azadirachta indica</i> against the marine parasitic leech and its phytochemical profiling. In <i>Molecules</i> : electronic document, ISSN 1420-3049. Bazilej, 2021, Vol. 26, no. 7. [1] ELGAMAL, Abdelbaset M., AHMED, Rania F., ABD-ELGAWAD, Ahmed M. et al. 2021. Chemical profiles, anticancer, and anti-aging activities of essential oils of <i>Pluchea dioscoridis</i> (L.) DC. and <i>Erigeron bonariensis</i> L. In <i>Plants-Basel</i> : electronic document, ISSN 2223-7747. Bazilej, 2021, Vol. 10, no. 4. [1] UZARAZO, Clara, I, LAMPI, Anna-Majja, MAKELA, Pirjo S. A. 2021. Can foliar-applied nutrients improve caraway (<i>Carum carvi</i> L.) seed oil composition?. In <i>Industrial Crops and Products</i> : print, electronic document, ISSN 0926-6690; 1872-633X. Amsterdam, 2021, Vol. 170. [1] OSORIO, Pedro R. A., DIAS, Felipe R., MOURAO, Dalmacia S. C. et al. 2021. Essential oil of <i>Noni</i>, <i>Morinda citrifolia</i> L., fruits controls the rice stem-rot disease without detrimentally affect beneficial fungi and ladybeetles. In <i>Industrial Crops and Products</i> : print, electronic document, ISSN 0926-6690; 1872-633X. Amsterdam, 2021, Vol. 170. [1] MAES, Chloe, MEERSMANS, Jeroen, LINS, Laurence et al. 2021. Essential oil-based bioherbicides: human health risks analysis. In <i>International journal of molecular sciences</i> : print, electronic document, ISSN 1422-0067; 1661-6596. Bazilej, 2021, Vol. 22, no. 17.
2.	First report on evaluation of basic nutritional and antioxidant properties of <i>Moringa Oleifera</i> Lam. from Caribbean island of Saint Lucia [print, electronic document] / Jozef Fejér, Ivan Kron, Vito Pellizzeri, Mária Pfuchtová, Adriana Eliašová, Luca Campone, Teresa Gervasi, Giovanni Bartolomeo, Nicola Cicero, Andrea Babejová, Mária Konečná, Vincent Sedlák, Janka Poráčová, Daniela Grufová. - In: <i>Plants-Basel</i> [electronic document]. - ISSN 2223-7747. - Vol. 8, no. 12 (2019), pp. 1-15. Ohlasy/Responses: [1] ELANSARY, Hosam, SZOPA, Agnieszka, KLIMEK-SZCZYKOWICZ, Marta et al. 2020. <i>Mammillaria</i> species-polyphenols studies and anti-cancer, anti-oxidant, and anti-bacterial activities. In <i>Molecules</i> : electronic document, ISSN 1420-3049. Bazilej, 2020, Vol. 25, no. 1. [1] ELANSARY, Hosam, SZOPA, Agnieszka, KUBICA, Pawel et al. 2020. <i>Malus baccata</i> var. <i>gracilis</i> and <i>Malus toringoides</i> bark polyphenol studies and antioxidant, antimicrobial and anticancer activities. In <i>Processes</i> : electronic document, ISSN 2227-9717. Bazilej, 2020, Vol. 8, no. 3, pp. 1-14. [1] KC, Yadav, RAI, Ruby, KATUWAL, Nirat et al. 2020. Phytochemicals, nutritional, antioxidant activity, and sensory analyses of <i>Moringa oleifera</i> Lam. collected from mid-hill region of Nepal. In <i>Natural product research</i> : print, electronic document, ISSN 1478-6419; 1478-6427. Milton Park, 2020. [1] DHAWI, Faten, EL-BELTAGI, Hossam S., ALY, Esmat et al. 2020. Antioxidant, antibacterial activities and mineral content of buffalo yoghurt fortified with fenugreek and <i>Moringa oleifera</i> seed flours. In <i>Foods</i> : electronic document, ISSN 2304-8158. Bazilej, 2020, Vol. 9, no. 9. [1] NOVA, Esther, REDONDO-USEROS, Noemi, MARTÍNEZ-GARCÍA, Rosa M. et al. 2020. Potential of <i>moringa oleifera</i> to improve glucose control for the prevention of diabetes and related metabolic alterations: A systematic review of animal and human studies. In <i>Nutrients</i> : electronic document, ISSN 2072-6643. Bazilej, 2020, Vol. 12, no. 7, 1-28. [1] IBRAHIM, Nurlina, NURYANTI, Siti, HASANUDDIN, Asriani et al. 2020. Phytochemical analysis and antihyperuricemic activity of ethanolic extract of <i>moringa oleifera</i> seeds. In <i>Pharmacognosy Journal</i> : print, ISSN 0975-3575. 2020, Vol. 12, no. 6, 1698-1704. [1] MILLA, Paula García, PENALVER, Rocío, NIETO, Gema 2021. Health benefits of uses and applications of <i>moringa oleifera</i> in bakery products. In <i>Plants-Basel</i> : electronic document, ISSN 2223-7747. Bazilej, 2021, Vol. 10, no. 2, 1-17. [1] ADELEKE, Victoria, ADENIYI, Adebayo A., LOKHAT, David 2021. Coagulation of organic pollutants by <i>Moringa oleifera</i> protein molecules: in silico antioxidant responses in the earthworm <i>Aporrectodea caliginosa</i> of eastern Slovakia: application by principal component analysis as a tool to identify metal contaminated areas [electronic document] / Sulata Maity, Janka Poráčová, Partha Dey ... [et al.]. - In: <i>Environmental Monitoring and Assessment</i> [print, electronic document] : An International Journal Devoted to Progress in the Use of Monitoring Data in Assessing Environmental Risks to Man and the Environment. - ISSN 0167-6369. - ISSN 1573-2959. - Vol. 190, no. 1 (2018), pp. 1-16. Ohlasy/ Responses: [2] ŠESTINOVÁ, Olga, HANČUČÁK, Jozef, ŠPALDON, Tomislav 2019. Earthworms as useful bioindicator of soils contamination around Košice city, Slovakia. In <i>Nova Biotechnologia et Chimica</i> : print, electronic document, ISSN 1338-6905; 1339-004X. Trnava, 2019, Vol. 18, no. 1, 10-17. [1] MKHININI, Marouane, BOUGHATTAS, Iteb, ALPHONSE, Vanessa et al. 2019. Effect of treated wastewater irrigation in East Central region of Tunisia (Monastir governorate) on the biochemical and transcriptomic response of earthworms <i>Eisenia andrei</i>. In <i>Science of the Total Environment</i> : print, electronic document, ISSN 0048-9697; 1879-1026. Amsterdam, 2019, no. 647, pp. 1245-1255. [1] SINKAKARIMI, Mohammad Hosein, SOLGI, Eisa, HOSSEINZADEH COLAGAR, Abasalt 2020. Subcellular partitioning of cadmium and lead in <i>Eisenia fetida</i> and their effects to sperm count, morphology and apoptosis. In <i>Ecotoxicology and Environmental Safety</i> : print, electronic document, ISSN 0147-6513; 1090-2414. San Diego, 2020, no. 187. [1] RAMIREZ, Maiara Figueiredo, LORENSI DE SOUZA, Eduardo, DE CASTRO VASCONCELOS, Márlon et al. 2020. Enzyme assays and toxicity of pig abattoir waste in <i>Eisenia andrei</i>. In <i>Environmental Pollution</i> : print, electronic document, ISSN 0269-7491; 1873-6424. Barking, 2020, Vol. 260. [1] AZIZ, Nida, BUTT, Abida, ELSHEIKHA, Hany M. 2020. Antioxidant enzymes as biomarkers of Cu and Pb exposure in the ground spiders <i>Lycosa terrestris</i> and <i>Pardosa birmanica</i>. In <i>Ecotoxicology and Environmental Safety</i> : print, electronic document, ISSN 0147-6513; 1090-2414. San Diego, 2020, no. 190.
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4.	Phytotoxic Effect of Invasive <i>Heracleum mantegazzianum</i> Essential Oil on Dicot and Monocot Species [print, electronical document] / Martina Matoušková, Jana Jurová, Daniela Gruňová, Anna Wajs-bonikowska, Marek Renčo, Vincent Sedlák, Janka Poráčová, Zuzana Gogaľová, Danuta Kalemba. - In: <i>Molecules</i>. [electronical document] : a Journal of Synthetic Chemistry and Natural Product Chemistry. - ISSN 1420-3049. - Vol. 24, no. 3 (2019), pp. 1-9. Oblasť: / Responses [1] CAJUEIRO GURGEL, Ely Simone, DE OLIVEIRA, Mozaniel Santana, SOUZA, Marília Caldas et al. 2019. Chemical compositions and herbicidal (phytotoxic) activity of essential oils of three <i>Copaifera</i> species (Leguminosae-Caesalpinioideae) from Amazon-Brazil. In <i>Industrial Crops and Products</i> : print, electronical document, ISSN 0926-6690; 1872-633X. Amsterdam, 2019, no. 142. [1] MANCIANTI, Francesca, EBANI, Valentina 2020. Biological activity of essential oils. In <i>Molecules</i> : electronical document, ISSN 1420-3049. Bazilej, 2020, Vol. 25, n. 3. [1] KUDRYAVTSEVA, E. I., VINOGRADOVA, Yu Kir, VITING, K. B. et al. 2020. The Settlement of <i>Erigeron annuus</i> (L.) Pers. and Analysis of the Reasons for Reproductive Success. In <i>Russian Journal of Biological Invasions</i> : print, ISSN 2075-1117; 2075-1125, 2020, Vol. 11, no. 3, 225-237. [1] SHI, Hailin, SUN, Shiwei, LIU, Xiaohong et al. 2021. Allelopathic potential and mechanism of rosebay willowherb [<i>Chamaenerion angustifolium</i> (L.) scop.] demonstrated on model plant lettuce. In <i>Phyton</i> : print, electronical document, ISSN 0031-9457; 1851-5657. Buenos Aires, 2021, Vol. 90, no. 1, 159-170. [1] JAVIDNIA, Esmaeil, BAHADORI, Mir Babak, ABBAS-MOHAMMADI, Mahdi et al. 2021. Volatile and Non-volatile Phytochemicals from Roots and Leaves of <i>Heracleum lasiopetalum</i> and their Radical Scavenging Ability. In <i>Biointerface research in applied chemistry</i> : electronical document, ISSN 2069-5837. 2021, Vol. 11, no. 3, 10729-10738. [1] TEREKHINA, T.A., NOCHEVNAYA, A.V., OVCHAROVA, N.V. et al. 2021. Weed species composition of agrophytocenoses in Altai Krai. In <i>Acta Biologica Sibirica</i> : electronical document, ISSN 2412-1908. Barnaul, 2021, Vol. 7, no. 93-102. [1] ASCRIZZI, Roberta, FLAMINI, Guido, BEDINI, Stefano et al. 2021. <i>Ferulago campestris</i> essential oil as active ingredient in chitosan seed-coating: chemical analyses, allelopathic effects, and protective activity against the common bean pest <i>Acanthoscelides obtectus</i>. In <i>Agronomy-Basel</i> : electronical document, ISSN 2073-4395. Bazilej, 2021, Vol. 11, no. 8. [1] PURSER, G., DREWER, J., HEAL, M.R. et al. 2021. Isoprene and monoterpene emissions from alder, aspen and spruce short-rotation forest plantations in the United Kingdom. In <i>Biogeosciences</i> : print, electronical document, ISSN 1726-4170; 1726-4189. Göttingen, 2021, Vol. 18, no. 8, pp. 2487-2510.
5.	Clinical signs and mechanism of supermethrin intoxication in sheep / J. Legáth, J. Neuschl, P. Kacmar ... [et al.]. - In: <i>Veterinary and human toxicology</i>. - ISSN 0145-6296. - Vol. 34, no. 5 (1992), pp. 453-455. [4] KAČMÁR, P., MIKULA, I. 1999. Actual problems of veterinary immunotoxicology. In <i>Industrial Toxicology '99</i>, Bratislava, 16-18 June 1999. Bratislava : [s.n.], 1999, s. 158. [4] KAČMÁR, P. et al. 1999. Imunotoxikológia a veterinárna medicína. In <i>INFOVET</i>. 1999, roč. 5, č. 5, s. 31./[4] KAČMÁR, P. et al. 1999. Immunotoxicology and veterinary medicine. In <i>INFOVET</i>. 1999, vol. 5, no. 5, p. 31. [1] KAČMÁR, P. et al. 1999. Immunotoxicology and veterinary medicine. In <i>Acta Veterinaria Brno</i>. 1999, no. 68, s. 77./[1] KAČMÁR, P. et al. 1999. Immunotoxicology and veterinary medicine. In <i>Acta Veterinaria Brno</i>. 1999, no. 68, p. 77. [3] KOČISOVÁ, Alica et al. 2000. Represívne opatrenia proti muche domácej (<i>Musca domestica</i>) v chovoch zvierat pri súčasnej úrovni rezistencie. In : Praha : , 2000. S. 210. In IV. konference DDD 2000. Praha : Sdružení DDD, 2000, s. 210./[3] KOČISOVÁ, Alica et al. 2000. Repressive measures against houseflies (<i>Musca domestica</i>) in animal husbandry at the current level of resistance. In.: Praha: , 2000. S. 210. In IV. DDD Conference 2000. Prague: DDD Association, 2000, p. 210 [1] PATEL, B.J. et al. 2000. Clinico-pathomorphological studies on induced cypermethrin toxicity in crossbred cow calves. In <i>Indian Journal of Animal Sciences</i>. 2000, vol. 70, no. 9, s. 925-928. [1] DUDRIKOVA, E. et al. 2000. Histochemical study of the effect of supermethrin in sheep and biscarbamate in pheasant. In <i>Journal of Trace and Microprobe Techniques</i>. 2000, vol. 18, no. 3, s. 413-418. [1] MEISER, H. et al. 2000. Development of a method for determination of cyanide concentrations in serum and rumen fluid of cattle. In <i>American journal of veterinary research</i>. 2000, vol. 61, no. 6, s. 663. [1] PATEL, B.J. et al. 2000. Clinico-pathomorphological studies on induced cypermethrin toxicity in crossbred cow calves. In <i>Indian journal of animal sciences</i>. 2000, vol. 70, no. 9, s. 927. [1] KOČISOVÁ, Alica et al. 2000. Use of pyrethroid aerosol and organophosphate bait to control flies (<i>Musca domestica</i> L.) in a piggery. In <i>Bulletin of veterinary Institut Pulawy</i>. 2000, vol. 44, s. 65. [1] PISTL, J. et al. 2001. Effects of endosulfan on peripheral sheep leukocytes in vitro. In <i>Veterinary and human toxicology</i>. 2001, vol. 43, no. 2, s.

VI.5. Účasť na riešení (vedení) najvýznamnejších vedeckých projektov alebo umeleckých projektov za posledných šesť rokov / Participation in conducting (leading) the most important research projects or art projects over the last six years ⁸	
1.	2024 - 2026 Zodpovedný riešiteľ: Inovácia metód a foriem univerzitnej výučby predmetu fyziológia živočíchov a človeka, KEGA, Projekt č. 011PU-4/2024. Riešiteľský kolektív - Fakulta humanitných a prírodných vied, PU v Prešove, Pedagogická fakulta UJS v Komárne/2024 - 2026 Responsible researcher: Innovation of methods and forms of university teaching in the subject physiology of animals and humans, KEGA, Project no. 011PU-4/2024. Research team - Faculty of Humanities and Natural Sciences, PU in Prešov, Faculty of Education UJS in Komárno
2.	2022 – 2024 Zodpovedný riešiteľ: Zhodnotenie zdravotného stavu poľovnej zveri a špecifiká poľovných revírov, VEGA 1/0069/22. Riešiteľský kolektív - Fakulta humanitných a prírodných vied, PU v Prešove, Pedagogická fakulta UJS v Komárne/2022 - 2024 Responsible researcher: Evaluation of the health status of game animals and the specifics of hunting grounds, VEGA 1/0069/22. Research team - Faculty of Humanities and Natural Sciences, PU in Prešov, Faculty of Education UJS in Komárno
3.	2021-2024 Zodpovedný riešiteľ za FHPV PU: The Innovative Digital Development of Health Pedagogics (INDEHEP), Erasmus+ Programme-Strategie Partnership Project Nr: 2021-1-HU01-KA220-HEAD 000029460, KA220-HED Cooperation partnership in higher education tender. Research team - University of Debrecen-Health Sciences Faculty; Sapientia Hungarian University of Transilvania; Faculty of Humanities and Natural Sciences, University of Presov; Faculty of Education UJS in Komárno
4.	2021 - 2023 Zodpovedný riešiteľ: Univerzitná výučba genetiky inovovanými formami a metódami , KEGA, Projekt č. 002PU-4/2021. Riešiteľský kolektív - Fakulta humanitných a prírodných vied, PU v Prešove, Pedagogická fakulta PU v Prešove, Pedagogická fakulta UJS v Komárne/2021 - 2023 Responsible researcher: University teaching of genetics by innovated forms and methods, KEGA, Project no. 002PU-4/2021. Research team - Faculty of Humanities and Natural Sciences, PU in Prešov, Faculty of Education PU in Prešov, Faculty of Education UJS in Komárno
5.	2018 – 2020 Zodpovedný riešiteľ: Biochemický, fyziologický a hematologický status u vybraných druhov poľovnej zveri, VEGA 1/0783/18. Riešiteľský kolektív - Fakulta humanitných a prírodných vied, PU v Prešove, Pedagogická fakulta PU v Prešove, Pedagogická fakulta UJS v Komárne/2018 - 2020 Responsible researcher: Biochemical, physiological and hematological status of selected game species, VEGA 1/0783/18. Research team - Faculty of Humanities and Natural Sciences, PU in Prešov, Faculty of Education PU in Prešov, Faculty of Education UJS in Komárno

VII. Prehľad aktivít v organizovaní vysokoškolského vzdelávania a tvorivých činností ⁹ / Overview of organizational experience related to higher education and research/artistic/other activities		
VII.a Aktivita, funkcia / Activity, position	VII.b Názov inštitúcie, grémia / Name of the institution, board	VII.c Časové vymedzenia pôsobenia / Duration
vedecký garant podujatia/scientific guarantor of the event	Health and Healthy, Lifestyle in the Content of the 21st Century	8.2.2020
členka vedeckého výboru medzinárodnej konferencie/Member of the Scientific Committee of the International Conference	Výskum, vývoja využitie v problematike pomocných rastlinných prípravkov v fytoštimulačným	5.2.2019
členka vedeckého výboru medzinárodného vedeckého sympózia/Member of the Scientific Committee of the International symposium	Výskum a vzdelávanie/Research and education	19.-20.9. 2019
členka vedeckého výboru medzinárodného vedeckého sympózia/Member of the Scientific Committee of the International symposium	Výsledky interdisciplinárneho výskumu rodiny Rákócziocov/Results of interdisciplinary research on the Dejniny rodu a príbuzenstva Rákócziocov v 16.-17. storočí/History of the Rákóczi family and kinship in the 16th-	3. decembra 2018
členka vedeckého výboru medzinárodného vedeckého sympózia/Member of the Scientific Committee of the International symposium		5. novembra 2018

členka vedeckého výboru medzinárodnej konferencie/Member of the Scientific Committee of the International Conference	Regional Geoeological Problems in Conditions of Sustainable Development	18. – 20. október, 2018
členka vedeckého výboru medzinárodnej konferencie/Member of the Scientific Committee of the International Conference	Problems and the State of GMO Use in Food Products	26. – 27. apríl 2018
členka vedeckého výboru medzinárodnej konferencie/Member of the Scientific Committee of the International Conference	Current Results in Biological Sciences and Education, International Scientific Conference	4.4.2018
organizátor podujatia/event organiser	FDD-MB WWRC 2015	28.4.2015
spoluorganizátor podujatia/co-organiser of the event	Identification Ways of Individuals, Groups and Species	09.12. – 10.12.2011
spoluorganizátor podujatia/co-organiser of the event	International Symposium on Chamomile Research, Development and Production	07. – 10.06. 2006
spoluorganizátor podujatia/co-organiser of the event	Workshopy v rámci projektu TEMPUS PHARE/Workshops within the TEMPUS PHARE project	august, 1999, august-september, 2000
jeden z hlavných organizátorov podujatia/one of the main organizers of the event	Biologické dni/Biological days	1.9.1995
Organizačný garant workshopov v rámci projektu TEMPUS PHARE AC_JEP 14327-1999 /Organisational guarantor of workshops within the TEMPUS PHARE project AC_JEP 14327-1999	Model ďalšieho vzdelávania učiteľov prírodovedných predmetov“ so zameraním na IKT/A model for further education of science teachers” with a focus on ICT	1999 – 2002
Dekanka FHPV PU v Prešove/Dean of FHNS PU in Prešov	Prešovská univerzita v Prešove, Ul. 17. novembra č. 15, 080 01 Prešov/University of Prešov, Ul. 17. novembra No. 15, 080 01 Prešov	08/2019 – doteraz/08/2019 - present
Prodekanka pre rozvoj, informatizáciu a hodnotenie kvality, FHPV PU v Prešove/Vice-Dean for Development, Informatization and Quality Assessment, FHNS PU in Prešov	Prešovská univerzita v Prešove, Ul. 17. novembra č. 15, 080 01 Prešov/University of Prešov, 17. novembra street No. 15, 080 01 Prešov	08/2015 – 07/2019
Prodekanka pre vedu, výskum a doktorandské štúdium FHPV PU v Prešove/Vice-Dean for Science, Research and Doctoral Studies FHNS PU in Prešov	Prešovská univerzita v Prešove, Ul. 17. novembra č. 15, 080 01 Prešov/University of Prešov, 17. novembra street No. 15, 080 01 Prešov	2009 – 2011
predseda komisie pre štátne záverečné skúšky v odbore – Biológia FHPV PU v Prešove pre študijný program Učiteľstvo akademických predmetov v kombinácii – Biológia, Bc., Mgr. - denná forma štúdia/chairman of the commission for state final examinations in the field - Biology FHNS PU in Prešov for the study programme Teaching of Academic Subjects in Combination - Biology, Bc., Mgr. - full-time form of study	Prešovská univerzita v Prešove, Ul. 17. novembra č. 15, 080 01 Prešov/University of Prešov, 17. novembra street No. 15, 080 01 Prešov	08/2019 – doteraz/08/2019 - present
štátnicová komisia v odbore učiteľstvo akademických predmetov, biológia, Bc., Mgr. – členka/State Examination Commission in Teaching of Academic Subjects, Biology, Bc., Mgr. - member	Prešovská univerzita v Prešove, Ul. 17. novembra č. 15, 080 01 Prešov/University of Prešov, 17. novembra street No. 15, 080 01 Prešov	08/2019 – doteraz/08/2019 - present
Komisia pre rigorózne skúšky (PaedDr., RNDr.) v odbore biológia – členka/Commission for rigorosum examinations (PaedDr., RNDr.) in the field of biology - member	Prešovská univerzita v Prešove, Ul. 17. novembra č. 15, 080 01 Prešov / University of Prešov, 17. novembra street No. 15, 080 01 Prešov	08/2019 – doteraz/08/2019 - present
predseda komisie pre štátne skúšky v odbore Aplikovaná biológia/Chairman of the Commission for State Examinations in Applied Biology	SPU v Nitre, Fakulta biotechnológie a potravinárstva/SUA in Nitra, Faculty of Biotechnology and Food Science	08/2019 – doteraz/08/2019 - present
členka odborovej komisie doktorandského štúdia (PhD.) – študijný odbor Antropológia, FHPVPU v Prešove/member of the doctoral study committee (PhD.) - study field Anthropology, FHNS PU in Prešov	Prešovská univerzita v Prešove, Ul. 17. novembra č. 15, 080 01 Prešov/University of Prešov, 17. novembra street No. 15, 080 01 Prešov	08/2019 – doteraz/08/2019 - present

VIII. Prehľad zahraničných mobilit a pôsobenia so zameraním na vzdelávanie a tvorivú činnosť v študijnom odbore / Overview of international mobilities and visits oriented on education and research/artistic/ other activities in the given field of study

VIII.a Názov inštitúcie / Name of the institution	VIII.b Sídlo inštitúcie / Address of the institution	VIII.c Obdobie trvania působenia/pobytu (uviest dátum odkedy dokedy trval pobyt) / Duration (indicate the duration of stay)	VIII.d Mobilitná schéma, pracovný kontrakt, iné (popísať) / Mobility scheme, employment contract, other (describe)
Kanazawa Medical University, FDD-MB Inc. & FDD - MB Study Group General Incorporated Association	Kanazawa, Japan	04/2024	zahraničná stáž - program ERASMUS/internship abroad - ERASMUS program
University of Rzeszów, Faculty of Pedagogy	Rzeszów, Poland	05/2024	študijný pobyt /study stay
University of Salerno, Department of Pharmacy	Fisciano, Italy	06/2024	zahraničná stáž - program ERASMUS/internship abroad - ERASMUS program
University of Rzeszów, Faculty of Pedagogy	Rzeszów, Poland	06/2023	študijný pobyt /study stay
University of Salerno, Department of Pharmacy	Fisciano, Italy	08/2023	zahraničná stáž - program ERASMUS/internship abroad - ERASMUS program
University of Rzeszów, Faculty of Pedagogy	Rzeszów, Poland	01/2022	zahraničná stáž/internship abroad
University of Rzeszów, Faculty of Pedagogy	Rzeszów, Poland	05/2022	zahraničná mobilita /foreign mobility
University of Salerno, Department of Pharmacy	Fisciano, Italy	06/2022	zahraničná stáž - program ERASMUS/internship abroad - ERASMUS program
University of Monastir, Faculty of Sciences	Monastir, Tunisia	06/2022	zahraničná stáž - program ERASMUS/internship abroad - ERASMUS program
Universita degli Studi di Salerno, Salerno, Italy	Fisciano, Taliansko/Fisciano, Italy	05/2019	zahraničná stáž - program ERASMUS/internship abroad - ERASMUS program
Kanazawa Medical University	Kanazawa, Japonsko/Kanazawa, Japan	12/2015	odborný kurz FDD- MB/professional course FDD- MB
Universita degli Studi di Salerno, Salerno, Italy; Istituto di Scienze dell'Alimentazione, Italy	Fisciano; Avellino, Taliansko/Fisciano; Avellino, Italy	10/2015	zahraničná stáž/internship abroad
Kocaeli University	Kocaeli, Turecko/Kocaeli, Turkey	04/2014	zahraničná stáž - program ERASMUS/internship abroad - ERASMUS program
Přírodovědecká fakulta, Ostravská univerzita v Ostravě/ Faculty of Science, University of Ostrava	Ostrava, Česká republika/Ostrava, Czech Republic	10/2014	zahraničná mobilita /foreign mobility
Universita degli Studi di Salerno, Salerno, Italy; Istituto di Scienze dell'Alimentazione, Italy	Fisciano; Avellino, Taliansko/Fisciano; Avellino, Italy	10/2011	študijný pobyt /study stay
Universita degli Studi di Salerno, Salerno, Italy; Istituto di Scienze dell'Alimentazione, Italy	Fisciano; Avellino, Taliansko/Fisciano; Avellino, Italy	03/2011	študijný pobyt/study stay
International Congress of Clinical Chemistry and Medical Laboratory	Kyoto, Japonsko/Kyoto, Japan	10/2002	prednáškový pobyt, Kanazawa University, Japonsko. Hradené požvanie na 18th/Lecture residency, Kanazawa University, Japan. Invitation to the 18th
Kanazawa University, School of Medicine, Faculty of Health Sciences, Department of Biochemistry	Japonsko/Japan	03/1999	študijný pobyt /study stay
Bayreuth Universität, Bayreuth, aplikácia IKT v prírodovedných predmetoch/Bayreuth University, Bayreuth, application of ICT in science subjects	Nemecko/Germany	04/1999	študijný pobyt/study stay
National Research Centre, El - Tahrir st., Dokki, Giza, využitie éterických olejov vo výžive hospodárskych zvierat/National Research Center, El - Tahrir Sr., Dokki, Giza, use of essential oils in livestock nutrition	Egypt/Egypt	05/1997	študijný pobyt /study stay
Geras, EUPRI - Ekologické poľnohospodárstvo/Geras, EUPRI - Organic Farming	Rakúsko/Austria	12/1997	študijný pobyt /study stay

IX. Iné relevantné skutočnosti / Other relevant facts ¹⁰

IX.a Ak je to podstatné, uvádzajú sa iné aktivity súvisiace s vysokoškolským vzdelávaním alebo s tvorivou činnosťou /
If relevant, other activities related to higher education or research/artistic/other activities are mentioned