

Research/teacher profile of a person

Date of last update

31/12/2025

I. Basic information

I.1 Surname	Cikhart
I.2 Name	Michal
I.3 Degrees	Ing., LL.M.
I.4 Year of birth	1979
I.5 Name of the workplace	Department of Investigation
I.6 Address of the workplace	Academy of the Police Force in Bratislava, Sklabinská 1, 835 17 Bratislava
I.7 Position	Assistant Lecturer
I.8 E-mail address	michal.cikhart@minv.sk michal.cikhart@akademiazp.sk
I.9 Hyperlink to the entry of a person in the Register of university staff	
I.10 Name of the study field in which a person works at the university	Security Sciences
I.11 ORCID iD	https://orcid.org/0009-0000-3870-364X

II. Higher education and further qualification growth

	II.a Name of the university or institution	II.b Year	II.c Study field and programme
II.1 First degree of higher education	The Slovak University of Agriculture in Nitra	2011	Public Administration and Regional Development
II.2 Second degree of higher education	The Slovak University of Agriculture in Nitra	2013	Public Administration and Regional Development
II.2a Rigorous procedure			
II.3 Third degree of higher education			
II.4 Associate professor			
II.5 Professor			
II.6 Doctor of Science (D.Sc.)			
II.7 Further education	Secondary specialized police school Košice	2003	Primary police study
	Secondary specialized police school Bratislava	2007	Specialized police study
	EDU Effective, Prague, Czechia	2025	Master of Laws (LL.M.)

III. Current and previous employment

III.a Occupation-position	III.b Institution	III.c Duration
University teacher	Academy of the Police Force in Bratislava	2024 - present Assistant professor
Police officer	District Department of the Police Force Žilina, District Department of the Police Force Nitra, Presidium of the Police force	2001 - 2024

IV. Development of pedagogical, professional, language, digital and other skills

IV.a Activity description, course name, other	IV.b Name of the institution	IV.c Year
Intensive German language course for SEPA participants	Academy of the Police Force in Bratislava	2015, 2016

SEPA Seminar – Combating International Crime in the Area of Motor Vehicle Theft	BKA Germany	2015
Mobile detection system operator training	U. S. Department of Energy, National Nuclear Security Administration	2016
Wildlife Trafficking Investigators Program	U. S. Fish & Wildlife Service – ILEA Budapest	2016
SEPA Seminar – Crime scene investigation	SEPA Hungary	2017
Counter Nuclear Smuggling Workshop	European Commission - Joint Research Centre Germany	2018
CBRN Threats Course	United States Government	2018
Law Enforcement Integrated Operations Workshop	U. S. Nuclear Smuggling Detection and Deterrence by National Nuclear Security Administration in Budapest	2018
Nuclear Smuggling Detection and Deterrence MDS Operator Training	U. S. Department of Energy, National Nuclear Security Administration in Bratislava	2018
European Regional Transport Security Workshop	U. S. Department of Energy, National Nuclear Security Administration in Prague	2018
Course on Theoretical and Practical Fundamentals for Persons Operating Unmanned Aircraft	University of Žilina	2018
SEPA Seminar – Cybercrime	SEPA Czech republic	2019
The RUNNER project - dRoneUNit Network against Environmental cRimes	SAFE Foundation, Soave Italy	2021
SWEAP Customs training for transboundary waste shipment	IMPEL - Implementation and Enforcement of Environmental Law in Valencia	2022
Waste crime onsite training - 25/2022	CEPOL Budapest	2022
Study visit – Federal Bureau of Investigation Washington D.C. – crime scene investigation with CBRN	FBI Washington D.C.	2023
Workshop on Managing Radioactive Sources in High-Risk Areas Near the Front Lines	United States Government - National Nuclear Security Administration, Academy of the Police Force in Bratislava	2023
Nonverbal Communication	Online workshop - JOE NAVARRO	2026

V. Overview of activities within the teaching career at the university

V.1 Overview of the profile courses taught in the current academic year according to study programmes

V.1a Name of the profile course	V.1b Study programme	V.1c Degree	V.1d Field of study
Investigation 1	Security and Legal Protection of Persons and Property	1.	Security Sciences
Investigation 2	Security and Legal Services in Public Administration	1.	Security Sciences
Theory of Investigation	Security and Legal Protection of Persons and Property	2.	Security Sciences
Theory and Methodology of Investigation 1	Security and Legal Protection of Persons and Property	2.	Security Sciences
Theory and Methodology of Investigation 2	Security and Legal Protection of Persons and Property	2.	Security Sciences
Theory of Investigation ŠS	Security and Legal Protection of Persons and Property	2.	Security Sciences

V.2 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 year

V.2a Name of the study programme	V.2b Degree	V.2c Field of study			
V.3 Overview of the responsibility for the development and quality of the field of habilitation procedure and inaugural procedure in the current academic year					
V.3a Name of the field of habilitation procedure and inaugural procedure		V.3b Study field to which it is assigned			
V.4 Overview of supervised final theses					
	V.4a Bachelor's (first degree)	V.4b Diploma (second degree)	V.4c Dissertation (third degree)		
V.4.1 Number of currently supervised theses	2	0	0		
V.4.2 Number of defended theses	2	0	0		
V.5 Overview of other courses taught in the current academic year according to study programmes at the Academy of the Police Force in Bratislava					
V.5a Name of the course	V.5b Study programme	V.5c Degree	V.5d Field of study		
Investigative Exercises I	Security and Legal Protection of Persons and Property	1.	Security Sciences		
Investigative Exercises II	Security and Legal Protection of Persons and Property	2.	Security Sciences		
Investigative Exercises 1	Security and Legal Protection of Persons and Property	2.	Security Sciences		
Investigative Exercises 2	Security and Legal Protection of Persons and Property	2.	Security Sciences		
V.6 Overview of other courses according to study programmes for the last six years at the Academy of the Police Force in Bratislava					
V.6a Name of the course	V.6b Study programme	V.6c Degree	V.6d Field of study		
Investigative Exercises I	Security and Legal Protection of Persons and Property	1.	Security Sciences (until 2019 titled Protection of Persons and Property)		
Investigative Exercises II	Security and Legal Protection of Persons and Property	2.	Security Sciences (until 2019 titled Protection of Persons and Property)		
Investigative Exercises 1	Security and Legal Protection of Persons and Property	2.	Security Sciences (until 2019 titled Protection of Persons and Property)		
Investigative Exercises 2	Security and Legal Protection of Persons and Property	2.	Security Sciences (until 2019 titled Protection of Persons and Property)		
V.7 Overview of other courses taught in further specialised education					
V.7a Name of the course/training	V.7b Study programme	V.7c Degree	V.7d Institution	V.7e Field of study	V.7f Year
Specialized police study	Investigators	-	Academy of the Police force in Bratislava		2025
Specialized police study	Public order police	-	Academy of the Police force in		2025

University of the Third Age U3A	-	-	Bratislava Academy of the Police force in Bratislava	-	2024
-	-	-	-	-	-
-	-	-	-	-	-
V.8 The most significant pedagogical activity at other universities (maximum of five)					
V.8a Name of the course/training	V.8b Study programme	V.8c Degree	V.8d Institution	V.8e Field of study	V.8f Year
-					
-					
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

VI. Profile of the quality of research/other outputs (overview of the research/other outputs and corresponding citations)		
VI.1 Overview of the research/other outputs and the corresponding citations		
	VI.1a Overall	VI.1b Over the last six years
VI.1.1 Number of the research/other outputs	4	4
A+	3	3
A	1	1
A-	-	-
B	-	-
C	-	-
VI.1.2 Number of the research/other outputs registered in the Web of Science or Scopus databases	-	-
VI.1.3 Number of citations corresponding to the research/other outputs	-	-
VI.1.4 Number of citations registered in the Web of Science or Scopus databases	-	-
VI.1.5 Number of invited lectures at the international/national level	1/1	1/1
VI.1.6 Number of projects granted for the funding of research	-	-
VI.2 The most significant research/other outputs (maximum of five)		
1.	<p>P1 LACA, Martin - MASÁR KUPKOVÁ, Katarína - CIKHART, Michal Teória vyšetrovania [print, elektronický dokument] / aut. Martin Laca, aut. Katarína Masár Kupková, aut. Michal Cikhart, rec. Marcela Tittlová, rec. Veronika Marková, rec. Marek Kordík. - 1. vyd. - Praha : Wolters Kluwer ČR, 2025. - 277 s. - ISBN 978-80-286-0393-9. - ISBN 978-80-286-0394-6. Sign.: F 21711 [LACA, Martin (27%) - MASÁR KUPKOVÁ, Katarína (42%) - CIKHART, Michal (31%)]</p> <p>The textbook Theory of Investigation is based on bridging theoretical and practical knowledge. The content presented was also developed on the basis of results obtained through international scientific research projects carried out at the Academy of the Police Force in Bratislava under project numbers Výsk. 247 and Výsk. 276. According to the criteria of the Scientific Council of the Academy of the Police Force in Bratislava determining the segmentation of outputs, this publication is a textbook issued by a renowned international publisher, having objective significance in several countries, not only within a single region. For this reason, the authors have classified this output in category A+.</p>	
2.	<p>V2 Environmentálna kriminalita a nelegálna cezhraničná preprava odpadov / Michal Cikhart - In: Pokroky v kriminalistike 2024 [print, elektronický dokument] : zborník vedeckých prác a štúdií / zost. Jozef Meteňko, zost. Matej Barta, rec. Miroslav Lisoň, rec. Magdaléna Ondicová. - Bratislava : Akadémia Policajného zboru v Bratislave, 2024. - ISBN 978-80-8293-032-3. - s. 46-58.</p> <p>The contribution provides a comprehensive introduction to the issue of environmental crime and the illegal cross-border transport of waste, with an emphasis on the perspective of EU legislation in combating these phenomena. It describes the available EU instruments such as SOCTA, EMPACT, and SIENA. In the section dedicated to tackling this issue, the contribution focuses on the use of modern technologies, particularly unmanned systems and available methods such as LiDAR and photogrammetry, as effective tools for detecting and investigating illegal activities related to cross-border waste transport, while providing specific examples of their application. According to the criteria of the Scientific Council of the Academy of the Police Force in Bratislava determining the segmentation of outputs, this publication is a textbook issued by a renowned international publisher, having objective significance in several countries, not only within a single</p>	

	region. For this reason, the authors have classified this output in category A+.
3.	<p>V2 CIKHART, Michal Aplikačné problémy určovania rozsahu protiprávneho konania pri trestných činoch proti životnému prostrediu = Application issues in determining the extent of unlawful conduct in criminal offences against the environment / Michal Cikhart - In: Teoretické a aplikačné problémy vyšetrovania trestných činov[print, elektronický dokument] : zborník vedeckých prác / zost. Martin Laca, zost. Katarína Masár Kupková, zost. Michal Cikhart, rec. Veronika Marková, rec. Tomáš Strémy. - Bratislava : Akadémia Policajného zboru v Bratislave, 2025. - ISBN 978-80-8293-047-7. - ISBN 978-80-8293-048-4. - s. 31-41. [CIKHART, Michal (100%)]</p> <p>The published paper addresses the issue of determining the scope of unlawful conduct in environmental crimes under Slovak criminal law. It focuses on the interpretation and application of Sections 124 and 125 of the Criminal Code, which define the concepts of “damage” and “extent” as key criteria in assessing the seriousness of environmental offences. The paper analyses the legal and practical implications of quantifying the extent of unlawful conduct, including the challenges related to assessing environmental damage and its impact on criminal liability. The contribution is considered beneficial for legal practice; therefore, the author has decided to classify it in Category A.</p>
4.	<p>O2 CIKHART, Michal Combating environmental crime: illegal cross-border waste transport and utilising modern technologies /Michal Cikhart - In: European law enforcement research bulletin: Environmental crime thematic edition. – Luxemburg (Luxembursko) : European Union Agency for Law Enforcement Training. – ISSN 2599-5855. – ISSN (online) 2599-5863. – Roč. 1, č. 1 (2025), s. 47-60 [CIKHART, Michal (100%)]</p> <p>The paper focuses on the issue of environmental crime and illegal cross-border waste transport in the context of European Union legislation. It outlines the main challenges and impacts of this type of criminal activity on the environment and public health, and analyses selected EU instruments such as SOCTA, EMPACT and SIENA, which serve to identify, monitor and combat organised crime, including environmental crime. Special attention is given to the scale and seriousness of illegal waste transport based on available statistical data, as well as to the use of modern technologies—particularly unmanned systems, lidar and photogrammetry—in detecting and investigating such activities. The paper also draws on the experience of the Slovak police and, in its conclusion, highlights current challenges and the need for further cooperation and innovation in this field. According to the criteria of the Scientific Council of the Academy of the Police Force in Bratislava governing the segmentation of research outputs, this work constitutes a chapter in a scientific monograph with objective relevance in multiple countries beyond a single region; therefore, the author has classified this output in Category A+.</p>
5.	
VI.3 The most significant research/other outputs over the last six years (maximum of five)	
1.	<p>P1 LACA, Martin - MASÁR KUPKOVÁ, Katarína - CIKHART, Michal Teória vyšetrovania [print, elektronický dokument] / aut. Martin Laca, aut. Katarína Masár Kupková, aut. Michal Cikhart, rec. Marcela Tittlová, rec. Veronika Marková, rec. Marek Kordík. - 1. vyd. - Praha : Wolters Kluwer ČR, 2025. - 277 s. - ISBN 978-80-286-0393-9. - ISBN 978-80-286-0394-6. Sign.: F 21711 [LACA, Martin (27%) - MASÁR KUPKOVÁ, Katarína (42%) - CIKHART, Michal (31%)]</p> <p>The textbook Theory of Investigation is based on bridging theoretical and practical knowledge. The content presented was also developed on the basis of results obtained through international scientific research projects carried out at the Academy of the Police Force in Bratislava under project numbers Výsk. 247 and Výsk. 276. According to the criteria of the Scientific Council of the Academy of the Police Force in Bratislava determining the segmentation of outputs, this publication is a textbook issued by a renowned international publisher, having objective significance in several countries, not only within a single region. For this reason, the authors have classified this output in category A+.</p>
2.	<p>V2 Environmentálna kriminalita a nelegálna cezhraničná preprava odpadov / Michal Cikhart - In: Pokroky v kriminalistike 2024 [print, elektronický dokument] : zborník vedeckých prác a štúdií / zost. Jozef Meteňko, zost. Matej Barta, rec. Miroslav Lisoň, rec. Magdaléna Ondicová. - Bratislava : Akadémia Policajného zboru v Bratislave, 2024. - ISBN 978-80-8293-032-3. - s. 46-58.</p> <p>The contribution provides a comprehensive introduction to the issue of environmental crime and the illegal cross-border transport of waste, with an emphasis on the perspective of EU legislation in combating these phenomena. It describes the available EU instruments such as SOCTA, EMPACT, and SIENA. In the section dedicated to tackling this issue, the contribution focuses on the use of modern technologies, particularly unmanned systems and available methods such as LiDAR and photogrammetry, as effective tools for detecting and investigating illegal activities related to cross-border waste transport, while providing specific examples of their application. According to the criteria of the Scientific Council of the Academy of the Police Force in Bratislava determining the segmentation of outputs, this publication is a textbook issued by a renowned international publisher, having objective significance in several countries, not only within a single</p>

	region. For this reason, the authors have classified this output in category A+.
3.	
4.	
5.	
VI.4 The most significant citations corresponding to the research/other outputs (maximum of five)	
1.	
2.	
3.	
4.	
5.	
VI.4A The most significant citations corresponding to the research/other outputs over the last six years (maximum of five)	
1.	
2.	
3.	
4.	
5.	
VI.5 Participation in conducting (leading) the most important research projects over the last six years (maximum of five)	
1.	Research team member in the project "WATCH – Society in the Mirror of Water: Long-term Strategic Research in the Field of Wastewater Analysis as a Tool for Monitoring Public Health and Environmental Security," project code 401101C229. Implementation period: 11/2025 – ongoing.
2.	Co-researcher in the research task: "Application of Knowledge of Nonverbal Communication and Behavioral Analysis in the Investigation Process." Research No. 276/2025.
3.	-
4.	-
5.	-
VI.6 Participation in conducting (leading) the most important research projects (maximum of five)	
1.	-
2.	-
3.	-
4.	-
5.	-

VII. Overview of organizational experience related to higher education and research/other activities

VII.1 The most significant positions and memberships in scientific and professional institutions/associations and editorial boards (maximum of five)

VII.1a Activity, position	VII.1b Name of the institution/board	VII.1c Duration
Participant	Ministry of the Interior of the Slovak Republic Multidisciplinary Integrated Group of Experts on CBRN Threats established under the Interdepartmental Expert Coordination	since 2018

	Body for Combating Crime	
Participant	Ministry of the Interior of the Slovak Republic Multidisciplinary Integrated Group of Experts on Environmental Crime established under the Interdepartmental Expert Coordination Body for Combating Crime	since 2018
-	-	-
-	-	-
-	-	-
VII.2 The most significant positions and memberships in scientific and professional institutions/associations and editorial boards for the last six years (maximum of five)		
VII.2a Activity, position	VII.2b Name of the institution/board	VII.2c Duration
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

VIII. Overview of international mobilities and visits oriented on education and research/other activities in the respective field of study

VIII.a Name of the institution	VIII.b Address of the institution	VIII.c Duration (indicate the duration of stay)	VIII.d Mobility scheme, employment contract, other (describe)
Police Academy of the Czech Republic in Prague	Prague (Czech republic)	01. - 05. 12. 2025	Host lecturer visit (Erasmus+)

IX. Other relevant facts

IX.1 Characteristics of activities related to respective field of study

He actively participates in the provision of teaching, the creation of study literature, the creation of subjects within the field of study "Safety Sciences". He is actively involved in domestic as well as foreign conferences and seminars. The knowledge gained on the basis of active cooperation with application practice is transferred to the teaching process.

IX.2 Other activities