

<b>Name and surname</b>		<b>Aleksandar Mašić</b>			
<b>Rank</b>		Associate professor			
<b>Institution employing the teacher full time or part time, since when</b>		Educons University, Sremska Kamenica, since 2015.			
<b>Specialized scientific or artistic field</b>		Veterinary microbiology			
<b>Academic career</b>					
	<b>Year</b>	<b>Institution</b>	<b>Scientific or artistic field</b>	<b>Specific scientific or artistic field</b>	
<b>The election of rank</b>	2015.	Educons University, Sremska Kamenica	Veterinary medicine	Veterinary microbiology	
<b>Doctorate</b>	2010.	Veterinary faculty, Canada	Veterinary medicine	Veterinary microbiology	
<b>Diploma</b>	2004.	Faculty of veterine, University of Belgrade	Veterinary medicine	Veterinary microbiology	
<b>The list of courses for which the lecturer is accredited at the first or second level of studies</b>					
<b>No.</b>	<b>Course reference</b>	<b>Name of the course</b>	<b>Type of lecture</b>	<b>Title of the study program</b>	<b>Type of studies</b>
1.	19.OBS009	Introduction to microbiology	Lectures and practical class	Organic agriculture	BAS
2.	19.OBS039	Nutrition of domestic and farmed animals	Lectures	Organic agriculture	BAS
Representative references (minimum 5 not more than 10)					
1.	<b>Masic, A.,</b> Pyo, H.M, Zhou, Y., Babiuk, S. (2013). An Eight Segment Swine Influenza virus harbouring H1 and H3 hemagglutinins is attenuated and protective against H1N1 and H3N2 subtypes in pigs. <i>J. Virol.</i> , 87(18), 10114. <b>M21</b>				
2.	Pyo, H.M, <b>Masic, A.,</b> Woldeab, N., Embury-Hyatt, C., Lin, L, Shin, Y.K., Song, J.Y., Babiuk, S., Zhou, Y. (2012). Pandemic H1N1 influenza virus-like particles are immunogenic and provide protective immunity to pigs. <i>Vaccine</i> , 30(7), 1297-304. <b>M21</b>				
3.	Babiuk, S, <b>Masic, A.,</b> Graham, J., Neufeld, J., van der Loop, M., Copps, J., Berhane, Y., Pasick, J., Potter, A., Babiuk, L.A., Weingartl, H., Zhou, Y. (2011). An elastase-dependent attenuated heterologous swine influenza virus protects against pandemic H1N1 2009 influenza challenge in swine. <i>Vaccine</i> , 29(17), 3118-23. <b>M21</b>				
4.	<b>Masic, A.,</b> Lu, X., Li, J., Mutwiri, G.K., Babiuk, L.A., Brown, E.G., Zhou, Y. (2010). Immunogenicity and protective efficacy of an elastase-dependent live attenuated swine influenza virus vaccine administered intranasally in pigs. <i>Vaccine</i> , 28(43), 7098-108. <b>M21</b>				
5.	<b>Masic, A.,</b> Booth JS, Mutwiri GK, Babiuk LA, Zhou Y. (2009). Elastase-dependent live attenuated swine influenza A viruses are immunogenic and confer protection against swine influenza A virus infection in pigs. <i>J Virol.</i> , 83(19), 10198-210. <b>M21</b>				
6.	Lu, X., <b>Masic, A.,</b> Li, Y., Shin, Y., Liu Q, Zhou Y. (2010). The PI3K/Akt pathway inhibits influenza A virus-induced Bax-mediated apoptosis by negatively regulating the JNK pathway via ASK1. <i>J Gen Virol.</i> , 91(Pt 6), 1439-49. <b>M22</b>				
7.	<b>Masic. A.</b> Babiuk, L.A, Zhou, Y. (2009). Reverse genetics-generated elastase-dependent swine influenza viruses are attenuated in pigs. <i>J Gen Virol.</i> , 90(Pt2), 375-85. <b>M22</b>				
<b>Summary data of the scientific, artistic and professional activities of the lecturer</b>					
The total number of citations, without self-citations		409, h index 10 (19.05.2021) (source Google scholar)			
The total number of papers within SCI list		29			
Current participation in the projects		National: -		International: 6	
Training	Basic Good Laboratory Practice Basics of Veterinary Good Clinical Practice Trained for work under the BSL3 and BSL3+ containment conditions				
Other information considered relevant Adjunct professor at the Pathobiology Department at Ontario Veterinary College, Guelph, Canada - Full professor at Loyalist College, Belleville, Ontario, Canada - Member of American Society for Virology - Member of American Society for Microbiology - Member of Veterinary Cancer Society					