

Name and family name		Biljana Basarin		
Title		Associate Professor		
Narrow scientific area		Physical Geography		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2017	UNS, Faculty of Sciences	Geography	Physical geography
PhD	2011	UNS, Faculty of Sciences	Geography	Physical geography
Master degree	2009	UNS, Faculty of Sciences	Geography	Physical geography
Master diploma	-	-	-	-
Diploma	2005	UNS, Faculty of Sciences	Tourism	Tourism
List of subjects the teacher is lecturing in doctoral studies				
No.	Mark	Subject name		
1	DG105	Quaternary climatic and environmental change		
The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field (minimum 10, not more than 20)				
1	Basarin, B. , Buggle, B., Hambach U., Marković, S.B., O'Hara Dhand, K., Kovacević, A.B., Stevens, T., Guo, Z., Lukić, T.B. 2014. Time-scale and astronomical forcing of Serbian loess-paleosol sequences. <i>Global and Planetary Change</i> , 122, 89-106.			M21
2	Lukić, T.B., Basarin, B. , Buggle, B., Marković, S.B., Tomović, V.M., Popov-Raljić, J.V., Hrnjak, I., Timar-Gabor, A., Hambach, U., Gavrilov, M.B. 2014. A joined rock magnetic and colorimetric perspective on the Late Pleistocene climate of Orlovat loess site (Northern Serbia). <i>Quaternary International</i> , 334, 179-188.			M22
3	Obreht, I., Buggle, B., Catto, N., Marković, S.B., Boesel, S., Vandenberghe, D.A.G., Hambach, U., Svirčev, Z.B., Lehmkuhl, F., Basarin B. , Gavrilov, M.B., Jović, G. 2014. The Late Pleistocene Belotinac section (southern Serbia) at the southern limit of the European loess belt: Environmental and climate reconstruction using grain size and stable C and N isotopes. <i>Quaternary International</i> , 334, 10-19.			M22
4	Basarin, B. , Lukić, T., Mesaroš, M., Pavić, D., Đorđević, J., Matzarakis, A. 2018. Spatial and temporal analysis of extreme bioclimate conditions in Vojvodina, Northern Serbia. <i>International Journal of Climatology</i> , 38, 142-157. DOI:10.1002/joc.5166			M21
5	Basarin, B. , Lukić, T., Pavić, D., Wilby, R. L. 2016. Trends and multi-annual variability of water temperatures in the river Danube, Serbia. <i>Hydrological Processes</i> , 30, 3315–3329. DOI: 10.1002/hyp.10863			M21a
6	Basarin, B. , Lukić, T., Matzarakis, A. 2016. Quantification and assessment of heat and cold waves in Novi Sad, Northern Serbia. <i>International Journal of Biometeorology</i> , 60, 139-150.			M21
7	Lukić, T., Bjelajac, D., Fitzsimmons, K.E., Marković, S.B., Basarin, B. , Mladan, D., Micić, T., Schaetzl, J.R., Gavrilov, M.B., Milanović, M., Sipos, G., Mezösi, G., Knežević-Lukić, N., Milinčić, M., Létal, A., Samardžić, I. 2018. Factors triggering landslide occurrence on the Zemun loess plateau, Belgrade area, Serbia. <i>Environmental Earth Sciences</i> , 77, 519. https://doi.org/10.1007/s12665-018-7712-z			M22
8	Basarin, B. , Kržić, A., Lazić, L., Lukić, T., Đorđević, J., JanićijevićPetrović, B., Čopić, S., Matić, D., Hrnjak, I., Matzarakis, A. 2014. Evaluation of Bioclimate Conditions in two Special Nature Reserves in Vojvodina (Northern Serbia). <i>Carpathian Journal of Earth and Environmental Sciences</i> 9-4, 93-108.			M23
9	Lukić, T., Lukić, A., Basarin, B. , Micić Ponjiger, T., Blagojević, D., Mesaroš, M., Milanović, M., Gavrilov, M.B., Pavić, D., Zorn, M., Komac, B., Miljković, Đ., Sakulski, D., Babić-Kekez, S., Morar, C., Janićević, S. 2019. Rainfall erosivity and extreme precipitation in the Pannonian basin. <i>Open Geosciences</i> , 11, 664–681.			M23
10	Vasiljević, Dj.A., Marković, S.B., Hose, T.A., Smalley, I.J., Basarin B. , Lazić, L., Jović, G. 2011. The Introduction to Geoconservation of loess-palaeosol sequences in the Vojvodina region: Significant geoheritage of Serbia. <i>Quaternary International</i> , 240, 1, 108-116.			M22
Cumulative data of scientific activity of the teacher				
Total number of citations, without self citations			346 (308) (Scopus)	
Total number of papers on the SCI (or SSCI) list			21	
Current participation in projects			Domestic 2	International 1
specialization				
Other information you consider to be important				