

CURRICULUM VITAE:

General information

Name and surname: Boško Milovanović

Date and place of birth: 03. 05. 1974. Belgrade

Employment: In period 2004-2008. employed at the Institute for the nature conservation of Serbia. From January 2009. employed at the Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts.

Phone number: 011/2636-594

e-mail: b.milovanovic@gi.sanu.ac.rs

Title:

Research Associate

MSc thesis:

Boško Milovanović (2005). *Climate regionalization of the mountain Stara planina*. pp. 1-141, Faculty of Geography, University of Belgrade.

PhD Thesis:

Boško Milovanović (2012). *Influence of external climate factors on climate fluctuation in Serbia*. pp. 1-162, Faculty of Geography, University of Belgrade.

Field of interests:

climatology, regional climatology of Serbia, climate fluctuation (instrumental period)

Published papers

Radovanovic M, **Milovanovic B.** (2003). Methods to Complete the Missing Data on Precipitation in the Mountains of Serbia – Testing and Application. *Studia Geograficzne 75, No 2542, International conference "Man and climate in the 20th Century", Wroclaw, 13 – 15 june 2002.* – Institute of Geography, University of Wroclaw and Polish Geophysycal Society of Marshall of the Voivod of Lower Silesia, Wroclaw.

Radovanovic M, **Milovanovic B.** (2003). Influence of artificial accumulation on the regime of the precipitation in National park Djerdap. *Studia Geograficzne 75, No 2542, International conference "Man and climate in the 20th Century", Wroclaw, 13 – 15 june 2002.* – Institute of Geography, University of Wroclaw and Polish Geophysycal Society of Marshall of the Voivod of Lower Silesia, Wroclaw.

Milanović M, **Milovanović B.** (2003). The Role of GIS in Presentation of Climatological Elements Essential for the Development of Ecotourism. *International Scientific Conference "The Development and Potentials of Ecotourism on Balkan Peninsula"*, vol. III, pp. 35-45, Geographical Institute „Jovan Cvijić” SANU, Belgrade

Vladan Ducić, Milan Radovanović, **Boško Milovanović** (2003). Regional disposition of precipitation on the Mountain Stara planina to dependence from exposition and elevation. *Faculty of Geography-Collection of the Papers*, LI, pp. 39-55.

Ducic V, **Milovanovic B.** (2004). Specific air temperature of Delibalato send. *Faculty of Geography-Collection of the Papers*, LII, pp. 1-12.

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Ducić V, Radovanović M, **Milovanovic B.** (2005). Air temperature variability on the area of the Mountain Stara planina in the instrumental period. *Journal of the Serbian Geographical Society*, LXXXV/2, pp. 23-29.

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Ducić V, **Milovanović B**, Luković J. (2007). Temperature changes on the Balkan peninsula in the period of satellite observation and possible volcanic influence. *Fourth international conference-Global chnages and problems theory and practice*, Sofia University "St. Kliment Ohridski", Faculty of Geology and geomorphology, 20-22 April 2007, Proceedings, p. 64-68.

Milan Radovanović, Vladan Ducić, **Boško Milovanović** (2008). *The Climate of Orjen Mountain*. Advances in the studies of the fauna of the Balkan Peninsula, Monograph n°22, pp. 73-78, editors Dragan Pavićević&Michel Perreau, Institute for Nature Conservation of Serbia, Belgrade.

Boško Milovanović, Milan Radovanović (2009). The Connections between Solar Activity and the Circulation of Atmosphere in the 1891–2004 period. *Journal of the Geographical Institute "Jovan Cvijić" SASA*, 59/1, pp. 35-49.

Radovanović, M., Milovanović, B., Gomes, J.F.P. (2009). Endargement of undeveloped areas of Serbia by forest fires, *Journal of the Geographical Institute "Jovan Cvijić" SASA*, 59, 2, pp. 17-35.

Dragan Nešić, Srdjan Belij, **Boško Milovanović** (2009). Mechanism of genesis of sliding block fields on the southern slope of Pančić's peak (2017m), Kopaonik. *Journal of the Serbian Geographical Society*, LXXXIX, pp. 37-50.

Boško Milovanović, Milan Radovanović, Vladan Ducić (2009). Ocean and atmosphere coupling-connection between subpolar sea surface temperature, Icelandic low and air temperature in Serbia *Journal of the Serbian Geographical Society*, LXXXIX/3, pp. 165-175.

Stevan Savić, Predrag Petrović, **Boško Milovanović** (2010). Homogenisation of Mean Air Temperature Data Series from Serbia. *Geophysical Research Abstracts Vol. 12*, EGU2010-5521-1, 2010, EGU General Assembly 2010.

Boško Milovanović (2010). *Climate of the Mountain Stara planina*. Special publication, Journal of the Geographical Institute "Jovan Cvijić" SASA 75, pp. 1-135.

Boško Milovanović, Milan Radovanović, Tamara Jojić-Glavonjić (2010). Linkage between water temperature of the subtropical Atlantic ocean, Azores high and air temperature in Serbia. *Journal of the Serbian Geographical Society*, LXXXX, pp.69-84.

Milenković M, Ducić V, **Milovanović B.** (2010). The influence of the Solar flux at 2,8GHz on outbreaks of Gypsy Moth (*Limantria dispar* L.) (Lepidoptera: Lymantriidae) in Serbia, *Archives of Biological Sciences*, vol 62/4.

Ana Milanović, **Boško Milovanović** (2010). A review of climate features of Golija mountain in the function of space evaluation. *Faculty of Geography-Collection of the Papers*, vol. LVIII, pp. 29-46.

Ducić V, **Milovanović B**, Đurđić S. (2011). Identification of recent factors that affect the formation of the upper tree line in eastern Serbia. *Archives of Biological Sciences*, 63(3):825-830.

As an external expert I participated in the International Project CCWaters - Climate change and impacts on Water Supply - FP 7 South East Europe.

Boško Milovanović (2012). *Climate changes on the test areas Beljanica and Stara planina*. Monograph Climate Change and Impacts on Water Supply, pp. 75-108. Editors Zoran Stevanović, Vesna Ristić-Vakanjac, Saša Milanović. University of Belgrade – Faculty of Mining & Geology, Department of Hydrogeology.

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Joao Fernando Pereira Gomes, Saumitra Mukherjee, Milan M. Radovanović, **Boško Milovanović**, Luka Č. Popović, Andjelka Kovačević (2012). *Possible Impact of the Astronomical Aspects on the Violent Cyclonic Motions in the Earth's Atmosphere*. pp. 1-46. Solar Wind: Emission, Technologies and Impacts, Editors: Carlos Daniel Escaropa Borrega and Angela Fernanda Beirós Cruz. Nova Publishers – Series: Energy Science, Engineering and Technology Physics Research and Technology.