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#### **Area of interest**

physical geography, general geomorphology, karst, speleology, natural hazards

#### **Education**

- PhD studies: University of Nova Gorica, Slovenia; Study programme: Karstology. Dissertation: Uvala – contribution to the study of karst depressions (with selected examples from Dinarides and Carpatho-Balkanides); December 2009 (Doctor of Karstology) University of Belgrade recognized the aforementioned diploma as the diploma of PhD studies (Doctor of Geography); January 2011
- MSc studies: Faculty of Geography, University of Belgrade. Thesis: Contact karst of the ridge Dževrinska Greda; November 2003
- BSc studies: Faculty of Geography, University of Belgrade; graduated in 1998

#### **Employment**

- since 2001: Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts
- 1999-2000: Geographical Institute "Jovan Cvijić" of the Serbian Academy of Sciences and Arts - Scholarship holder, funded by the Ministry of Science and Technology of the Republic of Serbia

#### **Membership in professional organizations**

- Serbian Geographical Society
- Board on Karst and Speleology, Serbian Academy of Sciences and Arts
- Serbian Society of Geomorphologists

#### **Published books**

Čalić, J. (2008). *Karst of the ridge Dževrinska Greda – contact features and structural characteristics* (In Serbian with English summary and figure captions). Belgrade: Special issues of the Geographical Institute "Jovan Cvijić", No. 72, 1-163.

### **Papers in international journals**

Ćalić, J., Gaudenyi, T., Milošević, M.V., Štrbac, D., Milivojević, M. (2012). Geomorphometrical method for delineation of plains - case study of the south-eastern (Serbian) segment of the Pannonian Plain. *Carpathian Journal of Earth and Environmental Sciences* 7(2), 239–248.

Ćalić, J. (2011). Karstic uvala revisited: Towards a redefinition of the term. *Geomorphology* 134, 32-42.

Milivojević, M., Menković, L., Ćalić, J. (2008). Pleistocene glacial relief of the central part of Mt. Prokletije (Albanian Alps). *Quaternary International*, 190, 112-122.

Ćalić, J. (2007). Karst research in Serbia before the time of Jovan Cvijić. *Acta Carsologica* 36(2), 315-319.

Zlokolica-Mandić, M., Ćalić-Ljubojević, J. (2003). Propagation of a floodwave in karst during artificially generated recession – case study of Banjica spring (Bela Palanka, Eastern Serbia). *Acta Carsologica* 32(2), 235-243.

Ćalić-Ljubojević, J. (2002). Bedding-plane anastomoses as one of the early stages of karst evolution. *Acta Geologica Polonica*, 52(1), 111-115.

Ćalić-Ljubojević, J. (2001). Karst features of narrow limestone belts – case study of the ridge Dževrinska Greda, Eastern Serbia. *Acta Carsologica*, 30(2), 81-87.

Ćalić-Ljubojević, J. (2000). Natural bridges on the Vratna River (Eastern Serbia) as the last remnants of a former cave. *Acta Carsologica*, 29(2), 241-247.

Ćalić-Ljubojević, J., Ljubojević, V. (2000). Caves below collapse dolines – case study of Tisova jama (Eastern Serbia). *Acta Carsologica*, 29(2), 95-101.

Zlokolica-Mandić, M., Ćalić-Ljubojević, J. (1999). Alpine (?) karst of Eastern Serbia. *Acta Carsologica*, 28(1), 149-157.

### **Chapters in international monographs**

Pavlović, R., Ćalić, J., Djurović, P., Trivić, B., Jemcov, I. (2012). Recent landform evolution in Serbia. In: Loczy, D., Stankoviansky, M., Kotarba, A. (Eds), *Recent Landform Evolution - Carpathian, Balkan and Dinaric Region* (pp. 345-375). Springer Geography.

Milošević, M.V., Ćalić, J., Radovanović, M. (2013). Paleo-Landslides as a Component of Multi-Hazards (Case Study of the Belica River Basin, Central Serbia) In: Raskovic, B., Mrdja, S. (Eds.), *Natural Disasters: Prevention, Risk Factors and Management*. New York: Nova Science Publishers. (in press)

### **Selected papers published in Serbian national journals**

Ćalić, J., Milošević, M.V., Gaudenyi, T., Štrbac, D., Milivojević, M. (2012). Pannonian Plain as a morphostructural unit of Serbia. *Bulletin of the Serbian Geographical Society* 92(1), 47-70.

Milošević, M.V., Milivojević, M., Čalić, J. (2011). Spontaneously abandoned settlements in Serbia - Part 2. *Journal of the Geographical Institute „Jovan Cvijić“ SASA* 61(2), 26-35.

Milošević, M.V., Milivojević, M., Čalić, J. (2010). Spontaneously abandoned settlements in Serbia - Part 1. *Journal of the Geographical Institute „Jovan Cvijić“ SASA* 60(2), 39-57.

Milošević, M.V., Čalić, J., Panić, M. (2009). Landslides in Quaternary sediments of the Belica River. *Bulletin of the Serbian Geographical Society* 89(4), 17-35.

Telbisz, T., Mari, L., Čalić, J. (2007). Doline morphometry of Mt.Miroč using GIS methods (In Serbian, with English abstract and summary). *Bulletin of the Serbian Geographical Society* 87(2), 21-30.

Milošević, M.V., Milivojević, M., Čalić, J. (2007). Earth hummocks in the regions of Vlasina and Krajište (Southern Serbia) (In Serbian, with English abstract and summary). *Bulletin of the Serbian Geographical Society* 87(1), 39-50.

Milošević, M.V., Milivojević, M., Čalić, J. (2006). Active landslides in Ljig municipality (In Serbian, with English abstract and summary). *Bulletin of the Serbian Geographical Society* 86(1), 25-34.

Dimitrijević, V., Čalić-Ljubojević, J., Bogičević, K. (2002). Cave bear (*Ursus spelaeus* Rosenmüller & Heinroth) males' den from Velika Pećina in Duboka near Kučevo (Eastern Serbia). *Annales geologiques de la peninsule Balkanique* 64, 153-165.

### **Papers in foreign national journals**

Čalić-Ljubojević, J.; Ljubojević, V. (2002): Karst of the ridge Dževrinska Greda – fluvial influences, caves, and groundwater circulation. *Theoretical and Applied Karstology* 15, 43-50, București.

Ljubojević, V., Pačevski, A., Čalić-Ljubojević, J. (2001). On the genetic conditions of black manganese deposits in two caves of Eastern Serbia. *Theoretical and Applied Karstology* 13-14, 75-80, București.

### **Papers in international conference proceedings**

Čalić, J. (2012). Karstic Uvalas in The Dinarides (In Serbian, with English abstract). Proceedings of *the International Scientific Symposium "Man and Karst 2011"*, 119-130, Bijakovići-Sarajevo.

Čalić, J., Zlokolica-Mandić, M. (2005). Functioning of karst springs in the conditions of stripe karst – case study of the ridge Dževrinska Greda, Eastern Serbia. *Proceedings of the International Conference and field seminars "Water Resources and Environmental Problems in Karst"*, 563-567, Belgrade-Kotor.

### **Recent projects**

- 2011-2014: Geography of Serbia (47007 – Ministry of Education and Science of the Republic of Serbia)
- 2012-2013: Caves in the area of the Djerdap National Park (Djerdap National Park)
- 2005-2010: Modalities of geopotentials evaluation of undeveloped regions of Serbia (146011–Ministry of Science)

### **Miscellaneous**

- National representative of Serbia in the Carpathian-Balkan-Dinaric Regional Working Group within the International Association of Geomorphologists (IAG) (CBDRWG - IAG)
- National delegate of Serbia in the International Union of Speleology (UIS), Member of the Working Group for Topography and Mapping
- member of the team of expert consultants of the magazine "National Geographic Serbia"
- lecturer at the programs of the advanced professional training for geography teachers ("Natural disasters and geography education", "Instrumental collecting of spatial data" and "The corridors of Serbia")
- active member of the Student Speleologic and Alpinistic Club from Belgrade, president of the Federation of Speleological Organizations of Serbia (2012-2013)

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