

PERSONAL INFORMATION
ЛИЧНИ ПОДАЦИ**Tomislav Stefanović**
Томислав Стефановић

3 Kneza Visaslava, 11 000 Belgrade, Serbia
Кнеза Вишеслава 3, 11000 Београд, Србија
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🌐 www.forest.org.rs

Sex M | Date of birth 12/05/1958

Пол М / Датум рођења 12/05/1958

SCIENCE POSITION
НАУЧНО ЗВАЊЕ

Research Assistant
Истраживач сарадник

WORK EXPERIENCE
РАДНО ИСКУСТВО

1986 – present
1986 и даље

Institute of Forestry, 3 Kneza Visaslava, Belgrade, www.forest.org.rs
Институт за шумарство, Кнеза Вишеслава 3, Београд. www.forest.org.rs

EDUCATION AND TRAINING

- 2002 (MSc) Master of Science in Forestry (Erosion Control)
University of Belgrade, Faculty of Forestry, Department of Erosion and Torrent Control
(Mр) Магистар шумарских наука из области заштите од ерозије
- 2002 Универзитет у Београду, Шумарски факултет, Катедра за ерозију и бујице. Београд, Србија
- 1983 (BSc) Graduate Engineer of Water management of Eroded Regions
University of Belgrade, Faculty of Forestry, Belgrade, Serbia
(Инж.) Дипломирани инжењер водопривреде ерозионих подручја
- 1983 Универзитет у Београду, Шумарски факултет, Београд, Србија
- 1976 High School, Belgrade, Serbia
Средња школа
- 1976 IV Гимназија у Београду, Србија

PERSONAL SKILLS
ЛИЧНЕ ВЕШТИНЕ

Mother tongue(s)
Матерњи језик

Serbian
српски

Other language(s)
Други језици

UNDERSTANDING

SPEAKING

WRITING

Listening

Reading

Spoken interaction

Spoken production

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Computer skills

Познавање рада на рачунару

Driving licence
Возачка дозвола

▪ B
▪ Б

ADDITIONAL INFORMATION Додатне информације

Publications Публикације

- **Stefanović, T.**, Bilibajkić, S., Braunović, S. (2003): *Potential Application of the Universal Soil Loss Equation (USLE) in the Conditions of Experimental Stations Snagovo and Gučevo*. Proceedings, International Year of Mountainous Conference, Natural and Socio-Economic Effects of Erosion Control in Mountainous Regions, Belgrade. pp. 145-152.
- Velojić, M., Kostadinov, S., **Stefanović, T.** (2003): *Hydrological Characteristics of the Lomnička Reka Headwaters in the Region of the Hunting Ground "Veliki Jastrebac"*. Proceedings, International Year of Mountainous Conference, Annex, Natural and Socio-Economic Effects of Erosion Control in Mountainous Regions, Belgrade. pp. 517-523.
- **Stefanović, T.**, Bilibajkić, S., Braunović, S. (2003): *Analysis of measured and calculated soil loss ratio in the conditions of experimental station Gučevo*. Proceedings of scientific papers, Volume II, Sofia, Bulgaria. pp. 361-364.
- Braunović, S., Bilibajkić, S., **Stefanović, T.** (2003): *Analiza strukture i tipova erozionih kiša na području Beograda*, Monografija "Zaštita životne sredine gradova i prigradskih naselja", Ekološki pokret grada Novog Sada, Novi Sad. str. 211-216.
- Kostadinov, S., **Stefanović, T.**, Braunović, S., Bilibajkić, S. (2003): *Režim padavina i oticaja u slivu Goleme reke na teritoriji lovišta "Valnište"*. Glasnik Šumarskog fakulteta br. 88, Beograd, str. 121-131.
- **Stefanović, T.**, Bilibajkić, S., Braunović, S. (2003): *Analiza odnosa merenih i sračunatih vrednosti gubitaka zemljišta u uslovima eksperimentalne stanice Rajla*. Zbornik radova, Institut za šumarstvo, Tom 48-49, Beograd, str. 61-68.
- Bilibajkić, S., **Stefanović, T.**, Nevenić, R., Braunović, S. (2005): *Water Erosion Intensity on Sample Plots of the Experimental Station Snagovo*. Proceedings of International Conference on Forest Impact on Hydrological Processes and Soil Erosion, 5-8 Oct 2005., Yundola, Bulgaria. pp. 274-279
- Bilibajkić, S., **Stefanović, T.**, Braunović, S. (2006): *Possibility of Application of the Universal Soil Loss Equation (USLE) in the Conditions of the Experimental Station Snagovo*. International Scientific Conference on occasion of 60 year of the work of the Institute of Forestry, Belgrade, Serbia. Sustainable Use of Forest Ecosystems, The Challenge of the 21st Century, Proceedings, 8-10th November, 2006., Donji Milanovac, Serbia. pp. 141-145.
- Kostadinov, S., **Stefanović, T.**, Miletić, Z. (2006): *Impact of Forest Ecosystems Upon Soil Erosion and Runoff Regime in the Drainage Basins in Mountainous Regions*, plenary lecture. International Scientific Conference In occasion of 60 year of operation of Institute of Forestry, Belgrade, Serbia. Sustainable Use of Forest Ecosystems, The Challenge of the 21st Century, Proceedings, 8-10th November, 2006., Donji Milanovac, Serbia. pp. 88-100.
- Nikić, Z., Bilibajkić, S., **Stefanović, T.** (2007): *The Effects of Water Erosion and Geology on the Grlšte Reservoir Water Quality, Eastern Serbia*. International Conference Erosion and Torrent Control as a Factor in Sustainable River Basin Management, Conference Proceedings, 25-28 September 2007., Belgrade, Serbia
- **Stefanović, T.**, Bilibajkić, S. (2007): *Water Erosion intensity on Sample Plots of the Experimental Station Rajla*. Proceedings of the Symposium Forest and Sustainable Development, pp. 351-356, Brasov, 27-28 the of October 2006.
- **Stefanović, T.**, Bilibajkić, S., Braunović, S., Nikić, Z. (2007): *Stanje erozije u slivu Grlške reke pre i posle formiranja akumulacije "Grlšte"*. Vodoprivreda broj 229-230, Jugoslovensko društvo za odvodnjavanje i navodnjavanje, Beograd, str. 408-413.
- **Stefanović, T.**, Bilibajkić, S., Nikić, Z. (2008): *Analysis of Land Use Effect on the State of Erosion in Drainage Basin of the Storage "Grlšte"*. BALWOIS Conference on Water Observation and Information System for Decision Support, CD-ROM of Abstracts, 27-31 May 2008., Ohrid, Republic of Macedonia

- Bilibajkić, S., **Stefanović, T.**, Ratknić, M. (2009): *Analysis of the Formulas for the Calculation of the Slope of Siltation*. International Conference "Land Conservation" – LANDCON 0905, GLOBAL CHANGE – CHALLENGES FOR SOIL MANAGEMENT, From Degradation through Soil and Water Conservation to Sustainable Soil Management, CD ROM Conference Proceedings, Topic 4, May 26-30, 2009., Tara Mountain, Serbia
- Bilibajkić, S., **Stefanović, T.**, Miletić, Z., Ratknić, M. (2010): *Analysis of Land Use Effects on the State of Erosion in the Trgoviška Reka Drainage Basin*. International Scientific Conference, FOREST ECOSYSTEMS AND CLIMATE CHANGES, Proceedings, Volume 1, pp. 243-249, March 9-10th, 2010., Belgrade, Serbia
- Bilibajkić, S., **Stefanović, T.**, Ratknić, M., Braunović, S. (2010): *Analysis of Formulas for the Calculation of the Slope of Siltation of Dam No.1 in the Torrent Melo*. International Scientific Conference, FOREST ECOSYSTEMS AND CLIMATE CHANGES, Proceedings, Volume 1, pp. 257-264, March 9-10th, 2010., Belgrade, Serbia
- Ratknić, M., Bilibajkić, S., Braunović, S., **Stefanović, T.** (2010): *Erosion Process in Rogozna (Southwest Serbia)*. International Conference "BALWOIS" Water Observation and Information System for Decision Support 25-29.05.2010, Ohrid, Republic of Macedonia
- Miletić, Z., **Stefanović, T.**, Stajić, S., Čokeša, V., Radulović, Z. (2011): *Effect of Forest Plantations on Erodibility Reclaimed Lignite Mine Soils*. Polish Journal Of Environmental Studies, Vol.20, No.4., Publishing Company, Olsztyn.
- Bilibajkić, S., **Stefanović, T.**, Nevenić, R., Poduška, Z., Gagić Serdar, R., Đorđević, I., Češljarić, G. (2011): *The Intensity of Erosion in the Catchment of the Torrent Lešjanski Do*. Časopis Sustainable Forestry, Collection tom 63-64, str. 33-39, Institut za šumarstvo, Beograd. ISSN 1821-1046. UDK 630
- Bilibajkić, S., **Stefanović, T.**, Gagić Serdar, R., Poduška, Z. (2011): *Slope of Siltation in Torrent Channels of the Trgoviški Timok Catchment*, FIRST SERBIAN FORESTRY CONGRESS - FUTURE WITH FOREST, 11-13 November, 2010., Faculty of Forestry University of Belgrade, Belgrade, Serbia.
- 52. Bilibajkić, S., **Stefanović, T.**, Miletić, Z., Gagić Serdar, R. (2012): *Impact Analysis of Land Use on the State of Erosion in the Basin of the River Crnovrška*. BALWOIS 2012. Balkan Institute for Water and Environment, Macedonian Association of Meteorology METEO MAK, Faculty of Engineering (Sts. Cyril and Methodius University – Skopje), Ohrid.
- Bilibajkić, S., **Stefanović, T.**, Bilibajkić, R. (2012): *Analysis of Formulas for the Calculation of the Slope of Siltation of Dam No.5 in the Vidovačka Reka*. INTERNATIONAL CONFERENCE ON LAND CONSERVATION–LANDCON 1209 SUSTAINABLE LAND MANAGEMENT AND CLIMATE CHANGES, September 17-21, 2012 Danube Region/Republic of Serbia.
- Bilibajkić, S., **Stefanović, T.**, Nevenić, R. (2012): *The Effect of the Performed Biological Works on the Intensity of Erosion in the Catchment of the River Gabrovnička Reka*. International Scientific Conference FORESTS IN THE FUTURE Sustainable Use, Risks and Challenges, PROCEEDINGS, pp. 521-528. 4-5 October 2012, Belgrade Republic of Serbia. ISBN 978-86-80439-33-4
- Bilibajkić, S., **Stefanović, T.**, Nevenić, R., Češljarić, G., Gagić Serdar, R., Poduška, Z., Đorđević, I. (2013): *Analysis of Siltation Slope Dependence on Grain Size Composition of Sediment in Torrent Streams of Trgoviški Timok Drainage* Časopis SUSTAINABLE FORESTRY. Collection 67-68, Institut za šumarstvo, Beograd, pp 133-140, ISSN 1821-1046

Projects

- Main design for the regulation of the ZMAJEVAC stream
- Main design of the earthen embankment enlargement in the water storage MAČKI POTOK
- Main design of the dam construction in the river basin of LUKAVICA
- Main design of the dam construction in the KAMENITA STENA stream
- Main design for the construction of the storage GOLEMI STAN in the river GORKA REKA
- Main design for the construction of the water storage CVEJIN ČUKAR
- Main design for erosion control of the storage KAMENICA in Valjevska Kamenica
- Main design for erosion control and regulation of KUČEVAČKI POTOK – Municipality of Ljubovija
- Amendments to the Main design for erosion control and regulation of KUČEVAČKI POTOK – Municipality of Ljubovija
- Study on the reclamation of agricultural plots 289, 290, and 294/8 for the purpose of sand and gravel exploitation
- Main design of the dam enlargement in the river JABLANICA in Sedlari
- Preliminary design of the water supply from the river ŠTIRA to the watermill in the village of Voćnjak
- Amendments to the Main design of the VALJA MIK stream (integral part of the Valja Mare stream) regulation

Проекти

- Glavni projekat za regulaciju potoka ZMAJEVAC
- Glavni projekat za nadvišenje zemljane nasute brane mikroakumulacije MAČKI POTOK
- Glavni projekat za izgradnju poprečnih objekata u slivu reke LUKAVICE
- Glavni projekat za izgradnju pregrade u potoku KAMENITA STENA
- Glavni projekat za izgradnju mikroakumulacije GOLEMI STAN na Gorkoj reci
- Glavni projekat za izgradnju mikroakumulacije CVEJIN ČUKAR
- Glavni projekat za antierozionu zaštitu akumulacije "KAMENICA" u Valjevskoj Kamenici
- Glavni projekat za antierozionu zaštitu i regulaciju KUČEVAČKOG POTOKA - SO Ljubovija
- Dopuna glavnog projekta za antierozionu zaštitu i regulaciju KUČEVAČKOG POTOKA na području SO Ljubovija
- Elaborat rekultivacije poljoprivrednih parcela 289, 290 i 294/8 u cilju eksploatacije peska i šljunka
- Glavni projekat za nadvišenje pregrade na reci JABLANICI u Sedlarima
- Idejni projekat dovoda vode od reke ŠTIRE do vodenice u naselju Voćnjak
- Dopuna glavnog projekta za uređenje potoka VALJA MIK (sastavnica potoka Valja Mare)

Memberships

Association of Engineers and Technicians of Serbia
 Association of Torrent Control Engineers of Serbia
 World Overview of Conservation Approaches and Technologies – WOCAT

Чланства

Удружење инжењера и техничара Србије
Удружење бујичара Србије
World Overview of Conservation Approaches and Technologies – WOCAT