





PERSONAL INFORMATION

Boris Marković



 Đure Đakovića 24, 78 000 Banjaluka, RS/BiH
 +387 51 338 355  +387 65 926 008
 bmarkovic6@gmail.com, b.markovic@mps.vladars.rs

Sex Male | Date of birth 10.08.1974. | Nationality BiH/RS

WORK EXPERIENCE

Organization:	Ministry of agriculture, forestry and water management
Date:	July 2013 - now
Position:	Head of department for strategic planning and sustainable management in forestry
Duties and responsibilities:	All forestry issues,, GIS , international cooperation

Organization:	Ministry of agriculture, forestry and water management, Project implementation unit
Date:	July 2011. – July 2013.
Position:	GIS expert/consultant
Duties and responsibilities:	<ul style="list-style-type: none"> - GIS support in Area Frame Sample Survey project <i>WB/</i> - Other GIS activities in large scale

Organization:	Government of Republika Srpska, Ministry of agriculture, forestry and water management
Date:	November 2010. – June 2011
Position:	Advisor
Duties and responsibilities:	<ul style="list-style-type: none"> - 2. State Forest Inventory - data processing and GIS support - Collecting and preparing databases in all scales - Ownership issues

Organization:	Projekt a.d. Banjaluka
Date:	January 2007. – November 2010
Position:	Authorized planner and designer / forestry / landscape
Duties and responsibilities:	<ul style="list-style-type: none"> - Landscape design - Land use management - Preparation of spatial documents in part of forestry, land use and landscape - EIA - GIS - Spatial planning

Organization:	Institute for Urbanism of Republic of Srpska Banja Luka, Bosnia and Herzegovina, www.iu-rs.com
Date:	November 2000 – December 2006.
Position:	planner and designer – forestry and landscape design
Duties and responsibilities:	<ul style="list-style-type: none"> - Landscape design - Land use management - Preparation of spatial documents in part of forestry, land use and landscape

EDUCATION AND TRAINING

2004-2007 University of Belgrade, Forest Management Department, M.Sc. Forestry
 1996-2000 Faculty of Forestry, University of Banja Luka, B.Sc. Forestry Engineer

PERSONAL SKILLS

Mother tongue(s) Serbian / Croatian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
German	A2	A2	A2	A2	A2

Communication skills ▪ good communication skills gained through my experience in the GIS and other relevant projects

Organisational / managerial skills ▪ leadership in forestry and GIS related projects

Job-related skills ▪ Spatial planning issues, RD policies, ownership issues

Computer skills ▪ MS office, Autodesk Map (advanced), ESRI ARC GIS (advanced), Q gis, remote sensing software...

Other skills ▪ Forest management, landscape design, spatial planning, property – legal relations

Driving licence ▪ B

Relevant Projects	EU PROJECT
	LICENSE: Local Institutional Capacity Development in Environmental Sensitive Areas [LIFE 00/TCY/BiH/000041] (team member)
	INFRA-RED: Institutional Framework for Regional Environmental Development LIFE 00/TCY/BiH/000042 (team member)
	NATURA 2000 in BiH (GIS expert)
	Areas with natural constrains (IPA) in BiH – national GIS expert– data preparation and GIS analyses of relevant natural constrains in BiH
	WORLD BANK PROJECT
	Integrated ecosystem management in Neretva - Trebisnjica river basin /team member/
	Forest development and conservation project
	Endangered game species /team member – /GIS and cartography/ - study
	Second state forest inventory in BiH – /preparing spatial clusters and GIS training/
	Justification for Development of Eco-tourism in Bosnia and Herzegovina – study – GIS expert
	Sustainable forest and landscape management – Project implementation team member
	Forest road master plan of Republika Srpska / Revision team member / GIS
	SWROAD / WORLDBANK
	Preparing of data for Road Safety Performance Rating in iRAP VIDA software (ETHIOPIA) - Preparing of Federal Road network in GIS, GIS analyses on existing network, transformation various data types in GIS, creation of spatial relations with complex database, data integration and exporting in required formats
	Development of simple crash data base within the GIS model (ETHIOPIA) - Preparing of the received files in various data format (crash data) for importing to GIS model (transforming of crash GPS coordinates, ect), importing the crash data into the GIS model and ensuring appropriate visualization of crash spots (different marks depending on crash types, etc.), updating GIS crash data model with new data and new Road links. GIS trainings
	OTHER / RELEVANT
	Spatial plan of Republika Srpska – Land use, pedology, forestry, GIS
	Socio - economic analyses on establishing mountain Prokletije as 5. national park in Montenegro / GIS
	Renewed study on establishing hunting districts in Montenegro
Study on establishing hunting districts in Republika Srpska	
10 Forest management plans / Montenegro /	
Management plan for brown bear in RS / environmental modelling in GIS	
Study on development of irrigation systems in RS / team member – GIS	

	5c Corridor section Doboj (Rudanka) – Vukosavlje, 2009, (32 km) – Study on land acquisition, (digitizing parcels, creating database of owners, GIS integration, analyzing ownership issues, creating geodetic data base for splitting of land parcel - Team leader/ GIS
	Analyses of catchment area of river Bistrica / GIS
	Town zoning plan for banks of river Vrbas in Banjaluka – landscape
	Spatial plan of Municipality Prnjavor – forestry, GIS
	Spatial plan of Municipality Vlasenica – forestry, GIS
	5c Corridor, section Johovac –Rudanka, 2021, (6.2 km) – senior environmental expert, GIS support
Honours and awards	International competition on architectural - urbanistic design of park in Square of Yugoslav army - /Municipality Niš, Serbia/ - 1. award /team member/
	International competition on architectural - urbanistic design for memorial zone Donja Gradina - 1. award /team member/
Memberships	Arbor Magna – big trees protection society
Publications	Catalogue of the biggest trees in Republika Srpska