

PERSONAL INFORMATION  
ЛИЧНИ ПОДАЦИ**Renata Gagić Serdar**  
**Рената Гагић Сердар**

4/24 Stevana Đurđevića Trošarinca Belgrade  
Стевана Ђурђевића Трошаринца 4/24 Београд  
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🌐 [www.forest.org.rs](http://www.forest.org.rs)

Sex F | Date of birth 02/ 07/1979

Пол Ж / Датум рођења 02.07.1979

SCIENCE POSITION  
НАУЧНО ЗВАЊЕ

Research assistant  
Истраживач сарадник

WORK EXPERIENCE  
РАДНО ИСКУСТВО

**March 2008 to October 2014**  
**(still going)**  
**март 2008 до октобар**  
**2014 (и даље)**

**Institute for Forestry, 3 Kneza Visaslava, Belgrade. [www.forest.org.rs](http://www.forest.org.rs)**  
**Институт за шумарство, Кнеза Вишеслава 3, Београд. [www.forest.org.rs](http://www.forest.org.rs)**

**Department for spatial regulation, GIS and forest policy**  
**Одељење за уређење простора ГИС и шумарску политику**

Research assistant / Истраживач сарадник

**THE PRIMARY DUTIES AND**

**RESPONSIBILITIES & SCIENTIFIC RESEARCH PROJECTS OF THE INSTITUTE.**

- Monitoring of forest condition in The Republic of Serbia under the framework of the International Cooperative Programme (ICP) Forests
- Level I sample plots and Level II Intensive Monitoring of Forest Condition" (2008-2012)
- Ecology, monitoring and technological procedures for the control of invasive plants in the biotopes of Belgrade city (2008-2010)
- Science policy Interface FOPER Project I Coordinated by EFI Finland „ Research and Investigation of Conflict Phenomena in Forestry and Conflict Management – Study case Serbia”;“Conflicts in Intersectoral Relation with a special emphasis on Interrelationships between Forestry, other economic sectors and different stakeholders as environment users” (2008-2010)
- Science policy Interface FOPER Project II Coordinated by EFI Finland “Assessment of Governance and management effectiveness in protected areas – Case Study Serbia” (2010-2012) ... \*\*\*
- **Determination and diagnosis of the damage caused by biotic agents on the territory of The Republic of Serbia within Integrated pest management (IPM) Reporting activities (2010-2011)**

**July 2006-July 2007**

**Public Forest Enterprise Vojvodinašume, Petrovaradin, Forest Estate Sremska Mitrovica, Forest Administration Klenak**

Internship – Officer of Forest Production – on-the-job-training.

Professional training included the following disciplines: forest exploitation, silviculture, forest protection, forest mechanization and game management, forest policy and economics

Assistant, Forest field-engineer, Foreign trade officer,

- Timber export
- Fuel wood export
- Export of non-wood products
- Foreign forest trade management
- Management of wood cutting

**Јул 2006 до Јул 2007**

**ЈП Војводина Шуме, Петроварадин, Шумско Газдинство Сремска Митровица, Шумска управа Кленак**

Приправнички стаж обухом на радном месту - референт припреме производње 2006/07.

**2004-2008  
2004-2008**

**Faculty of Forestry, University Of Belgrade, Department of Landscape Architecture and Horticulture, Belgrade, Serbia  
Универзитет у Београду, Шумарски факултет, Одсек хортикултуре, Београд, Србија**

Engagement as a junior assistant in several scientific research projects with field work organization and laboratory material analysis (2004-2008)

Worked as an assistant demonstrator for Applied Entomology (Department of Forest and Ornamental Plant Protection)

**Демонстратор на предмету „Штеточине украсних биљака“  
Заштиту шума и украсних биљака( Производња украсних биљака)**

**У школској 2007/08 (in 2007/08)**

## EDUCATION AND TRAINING

December 2008 – present	<p>PhD student - currently attending the final year of doctoral studies in the scientific field of forest protection</p> <p>PhD topic: “<b>Research Studies of False Indigo Entomofauna in the Republic of Serbia</b>”</p> <p>PhD research study topic:</p> <p>The scope of the PhD thesis is a newly developed methodology for monitoring invasive plants, mapping the alarming spread of these harmful organisms in forest communities and potential application of new technologies of alien species detection. In the resulting analysis of the six-year study, special emphasis is given to the advantages of biotechnological methods and potential use of biological control agents against harmful fungi, weeds and pests in forestry.</p>
Децембар 2008 - у току	<p>Докторске студије из научно-студијског програма: Заштита шума</p> <p>Завршна година докторских студија са предложеним темама „Ентомофауна багремца у Србији“ или „ Семеноједи дрвенастих махунарки у Србији“</p>
September 2006- <b>October 2007</b>	<p><b>(MSc) Master of Biotechnical Sciences and Transfer to PhD studies</b></p> <p>University of Belgrade, Faculty of Forestry, Department of Landscape Architecture, Belgrade, Serbia</p> <p>(Mр) Магистар биотехничких наука <b>и прелаз на докторске студије</b></p> <p>Универзитет у Београду, Шумарски факултет, Одсек хортикултуре, Београд, Србија</p>
September 1998 - <b>July 2005</b> Септембар 1998 – <b>July 2005</b>	<p><b>(BSc) Graduated Engineer of Forestry in Landscape Architecture</b></p> <p>University of Belgrade, Faculty of Forestry, Department of Landscape Architecture. Belgrade, Serbia</p> <p>(Инж.) Инжењер шумарства за пејзажну архитектуру и хортикултуру</p> <p>Универзитет у Београду, Шумарски факултет, Одсек хортикултуре, Београд, Србија</p>
September 1994 - June 1998	<p><b>Ruma High School `Stevan Puzic`, Ruma</b></p> <p>Средња школа, Рума, Гимназија „Стеван Пузић“</p>

PERSONAL SKILLS  
ЛИЧНЕ ВЕШТИНЕ

Mother tongue(s) Матерњи језик	Serbian српски
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Other language(s) Други језици	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English Енглески	C1	C1	B1	B1	B1
Russian Руски	B2	B2	A2	A2	A2

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

Communication skills  
Комуникационе вештине

- Good oral and written communication skills, with the proven ability to convey complex ideas in a clear and direct style; initiative and capacity to complete thorough and high-quality work within tight deadlines.

Organisational / managerial skills  
Организационе и руководеће вештине

- Experience in organizing international meetings, workshops and seminars as a trainer along with extensive knowledge about issues affecting forest industry, product markets and trade in the ECE region, including issues related to the sustainability of production and consumption (participation in SPI FOPER Projects, EFI Finland and Institute of Forestry, Belgrade)

Job-related skills  
Вештине везане за посао

Relevant experience in researching and analyzing data and facts on forestry, forest and non-forest products, trade in Serbia and in the UNECE region;  
Candidate has been qualified as a trainer with specific course participation.

Computer skills  
Познавање рада на рачунару

- good command of Microsoft Office™ tools
- Добро знање Microsoft Office™

Other skills  
Друге вештине

- Printing skills, etc.
- Копирање и др.

Driving licence  
Возачка дозвола

- B
- Б

ADDITIONAL INFORMATION  
Додатне информације

## Publications / selected papers

## Публикације

## Одабране референце:

- M23- Гагић Сердар Р.**, Подушка З., Ђорђевић И., Чешљар Г., Билибајкић С., Ракоњац Љ., Невенић Р. (2013): Indigo Bush Restraint and Pod Pests. Archives of Biological Sciences, Official Journal of the Serbian Biological Society. Vol. 65, issue 2. URL <http://archonline.bio.bg.ac.rs/VOL65/SVESKA2/48%20...>, Record Number 20133151276
- M23** - Radovan Nevenic, Ljubinko Rakonjac, Zoran Poduska and **Renata Gagic** „Collisions and linkages between forestry and environmental policies in South East Europe (SEE) region“ Scientific Research and Essays; Academic Journals; ISSN 1992-2248, UDK 10.5897/SRE11.671; 2011; pp 5492-5500 COBISS SR-ID: <http://www.academicjournals.org/sre/abstracts/abstracts/abstracts2011/9Nov/Nevenic%20et%20al.htm>
- M33**- Чешљар Г., Гагић Сердар Р., Билибајкић С. (2012): ROLE OF THE PERICARP IN AILNTHUS ALTISSIMA SEED GERMINATION, International Scientific Conference FORESTS IN THE FUTURE Sustainable Use, Risks and Challenges, 4-5 October 2012, Belgrade Republic of Serbia. P.433-439. ISBN 978-86-80439-33-4 URL: <http://www.forest.org.rs/images/pdf/impressum.pdf>
- M33- Renata Gagić Serdar** , Tomislav Stefanović, Svetlana Bilibajkić, Zoran Poduška, Ilija Đorđević, Ljubinko Rakonjac , Goran Češljар, Nevenić Radovan: "Rivers as dispersal corridors for primarily expansion of invasive species in Republic of Serbia"; 5th BALWOIS 2012 International Conference Proceedings; COBISS SR-ID /URL: <http://ocs.balwois.com/index.php?conference=BALWOIS&schedConf=BW2012&page=user>
- M33-** Ilija ĐORĐEVIĆ, Zoran PODUŠKA, Goran ČEŠLJAR, **Renata GAGIĆ-SERDAR**, Tomislav STEFANOVIĆ, Svetlana BILIBAJKIĆ, Radovan NEVENIĆ (2012): THE ANALYSIS OF TRENDS IN ESTABLISHMENT OF PROTECTED AREAS ON THE TERRITORY OF REPUBLIC OF SERBIA IN THE PERIOD 1948 – 2009., International Scientific Conference FORESTS IN THE FUTURE Sustainable Use, Risks and Challenges, 4-5 October 2012, Belgrade Republic of Serbia. P.779-786. ISBN 978-86-80439-33-4
- M33- - Renata Gagić Serdar**, Ljubodrag Mihajlović, Katarina Mladenović, Svetlana Bilibajkić, Establishment of Hymenopterous entomofauna on Indigo bush *Amorpha fruticosa* L. in republic of Serbia International Scientific Conference Forests in the future-sustainable use, risks and challenges, 4-5th October, 2012, Belgrade, Serbia, Conference Proceedings in print.
- M31** Gagić R. & Mihajlović Lj. (2009) " Entomofauna of Indigobush (*Amorpha fruticosa* L.) in Serbia", VI Congress of Plant Protection with the International symposium on biological control of invasive organisms, Zlatibor, od 23 -27<sup>th</sup> November 2009, Serbia , 102-103, URL: [www.bms.ns.ac.rs/bmseng101.htm](http://www.bms.ns.ac.rs/bmseng101.htm)
- M31- Gagić R.** "Insect-pests on false indigo (*Amorpha fruticosa* L.) (2009), with special emphasis on *Acanthoscelides pallidipennis* Motschulsky, and its natural enemy's in Serbia The, Biological-Ecological and energetic characteristics of Indigobush (*Amorpha fruticosa* L.), Scientific Symposium with International participation, March 12<sup>th</sup>, 2009, Zagreb, Croatia
- M51 Gagić R.** , Glavendekić M. & Mihajlović Lj. (2008) *Acanthoscelides pallidipennis* (Coleoptera: Bruchidae), indigobush seed parasite (*Amorpha fruticosa* L.) and its natural enemies in Serbia, ACTA HERBOLOGICA, Vol. 17, No. 2., pp. 195-201. <http://scindeks.ceon.rs/article.aspx?artid=0354-43110802195G>
- M51** Radovan Nevenic, Svetlana Bilibajkić, Ilija Djordjević, Zoran Poduška, **Renata Gagić Serdar**: " Overview of sustainable governance of natural resources and nature conservation" International Scientific Conference Forests in the future-Sustainable use, risks and challenges, 4-5<sup>th</sup> October, 2012, Belgrade, Serbia; Invitation Papers; COBISS.SR-ID 193648652 <http://www.forest.org.rs/images/pdf/invitation-papers.pdf>
- M51-** Radovan Nevenić, Ljubinko Rakonjac, Zoran Poduška, **Renata Gagić Serdar**, Ilija Đorđević, Goran Češljар (2011): Forestry and environmental legislation in collision-Case study Serbia. Časopis SEEFOR South-East European Forestry; International Scientific Journal in Field of Forestry, Vol. 2, No. 1. ISSN 1847-6481, p. 35-43
- M52-** Чешљар Г., Невенић Р., Билибајкић С., Стефановић Т., Гагић Сердар Р., Ђорђевић И., Подушка З. (2013): VIABILITY OF TREES ON BIO-INDICATOR PLOTS LEVEL -A 1 IN REPUBLIC OF SERBIA IN 2013. Časopis SUSTAINABLE FORESTRY, том 67-68, Институт за шумарство, Београд. ISSN 1821-1046. UDK 630, p. 69-78
- M52- Renata Gagić Serdar**, Radovan Nevenić, Goran Češljар, Svetlana Bilibajkić, Tomislav Stefanović, Zoran Poduška, Ilija Đorđević (2013): THE MOST COMMON FOREST PHYTOCOENOSIS ENDANGERED BY FALSE INDIGO SPREADING IN SERBIA. Časopis SUSTAINABLE FORESTRY, том 67-68, Institut za šumarstvo, Beograd. ISSN 1821-1046. UDK 630, p. 33-44
- M52-** Tomislav Stefanović, Svetlana Bilibajkić, Radovan Nevenić, Ilija Đorđević, Zoran Poduška, Goran Češljар, **Renata Gagić Serdar** (2013): RESULTS OF RESEARCH OF DEFOLIATION ON BIO-INDICATOR PLOTS IN REPUBLIC OF SERBIA IN 2013. Časopis SUSTAINABLE FORESTRY, том 67-68, Institut za šumarstvo, Beograd. ISSN 1821-1046. UDK 630, p. 95-101

## Projects

**Ministry of Science and Technological Development:**

1. Changes in forest ecosystems under the influence of global warming, project leader: Dr. Ljubinko Rakonjac, Institute of Forestry, Belgrade, April 01, 2008 - December 31, 2010.
2. Ecology, monitoring and technological procedures for the control of invasive plants in the biotopes of Belgrade, project leader: Dr. Mihajlo Grbic, Faculty of Forestry, Belgrade, April 01, 2008- December 31, 2010.
3. Development of technological procedures in forestry in order to attain optimum forest cover; Project leader: Dr. Ljubinko Rakonjac, Institute of Forestry, Belgrade (TR 31070) January 01, 2011-.

**Ministry of Agriculture, Forestry and Water Management – Forest Directorate:**

1. Assessment and monitoring of the impact of air pollution and its effects on forest ecosystems in the territory of the Republic of Serbia in 2010. Level 1 and 2 sample plots: project leader: Dr. Radovan Nevenić
2. Sustainable use and improvement of forest ecosystems - the sub-project "Innovation and Entrepreneurship in Serbian forestry", project leader: Dr. Radovan

Nevenić, Institute of Forestry, Belgrade

3. Assessment of the responsible management of protected areas in Serbia; project leader: Dr. Radovan Nevenić, Institute of Forestry, Belgrade

#### Participation in international scientific research projects

- ICP (International cooperation programme) Forests Monitoring of Forest Condition in Serbia, Sample plots Level I and Level II; (2007- 2011)
- FOPER I - Collision and linkages between forest and environmental legislation in Serbia (2008) - as Junior Researcher
- FOPER II - Strengthening capacities of education and training for forest policy and economics in Western Balkan region, Topic 4: Governance assessment in the management of protected areas in the South Eastern European region, as Junior Researcher; (2010)

#### Participation in several scientific research projects of the Faculty of Forestry:

- Comparative review of arthropod diversity in commercial and forests under different protection regimes of Obedska Bara Nature reserve protected areas (2004-2006).
- Restoration of health condition of individual trees and trees in Kralja Aleksandra Boulevard (2007)
- Restoration of greenery health condition at the cemeteries of Belgrade city (2007)

#### Participation in other relevant scientific research projects coordinated by the Institute of forestry, Belgrade:

- Afforestation Strategy of the city of Belgrade and its surrounding area (2008-2010)
- Determining the success of the Republic of Serbia afforestation program by the National Investment Plan NIP (2008-2012)
- "Global-warming induced changes in forest ecosystems in Serbia" (2008-2010)
- "The development of technological methods in forestry in order to attain optimal forest cover" (2010-2012)
- "Sustainable use and improvement of forest ecosystems "- sub-project "Innovation and Entrepreneurship in Forestry in Serbia (2010-2011)

#### Пројекти

##### Министарство за науку и технолошки развој:

1. Промене у шумским екосистемима под утицајем глобалног загревања, руководиоца Др Љубинко Ракоњац, Институт за шумарство, Београд 01.04.2008 - 31.12.2010.
2. Екологија, мониторинг и технолошки поступци за контролу инвазивних биљака у биотопима Београда, руководиоца Др Михајло Грбић, Шумарски факултет, Београд, 01.04.2008- 31.12.2010.
3. Развој технолошких поступака у шумарству у циљу реализације оптималне шумовитости ; руководиоца Др Љубинко Ракоњац, Институт за шумарство, Београд, (TR 31070) 01.01.2011.-

##### Министарство пољопривреде, шумарства и водопривреде – Управа за шуме:

1. Процена и праћење утицаја загађења ваздуха и ефеката истог у шумским екосистемима на територији Републике Србије у 2010 години. Биоиндикацијске тачке НИВО 1 и НИВО 2; руководиоца др Радован Невенић
2. Одрживо коришћење и унапређење шумских екосистема – потпројекат „ Иновације и предузетништво у шумарству у Србији“ руководиоца др Радован Невенић, Институт за шумарство, Београд
3. Процена одговорног управљања заштићеним природним добрима у Србији; руководиоца др Радован Невенић, Институт за шумарство, Београд

#### Conferences

##### Конференције

- Sustainable Use of Forest Ecosystems - The Challenge of the 21<sup>st</sup> Century, Institute of Forestry, Belgrade (2006).
- Integral Protection of Forests – Scientific-Technological Platform (2007).
- Forest Ecosystems and Climate Change. International Scientific Conference, Belgrade (2010).
- International scientific conference, Forests for the future-sustainable use, risks and challenges. Belgrade, Serbia (2012).
- "ICP forests - Today's Evaluations and Future Monitoring", Belgrade, Serbia (2013).

#### Seminars

##### Семинари

- Forest related EU policies and international agreements, held in Banja Luka in April 2008;
- Data analysis in quantitative Forest policy and Economics research, held in Belgrade in May 2008;
- Application of SPSS statistical software for quality to quantity data processing in forestry research, held in Dures, Albania in September, 2008

##### Engagements as a trainer:

- Extension and improved performances in forest professional capacities (Capacity building) – "HOW TO?" training of needs assessment and course modeling, held in Belgrade, Serbia in November 2008
- Adjustment of the Republic of Serbia forestry and environmental protection legislative within the EU policies, held in Belgrade, April 2009;