

PERSONAL INFORMATION
ЛИЧНИ ПОДАЦИ**Vladan Popović**
Владан Поповић

3 Kneza Višeslava, 11030 Beograd, Serbia
Кнеза Вишеслава 3, 11030 Београд, Србија

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Sex **M** Date of birth – **22/11/1979**

Пол **мушки** Датум рођења **22.11.1979.**

SCIENCE
POSITION
НАУЧНО ЗВАЊЕ

Research assistant
Истраживач сарадник

WORK EXPERIENCE
РАДНО ИСКУСТВО

April 2011 – present
Април 2011. – до данас

Institute of Forestry, 3 Kneza Višeslava, 11030 Belgrade www.forest.org.rs

Институт за шумарство, Кнеза Вишеслава 3, 11030 Београд www.forest.org.rs

Department of Genetics, Plant Breeding, Seed and Nursery Production – research assistant;
research interest: genetics, seed production, nursery production, afforestation

Одељење за оплемењивање, семенарство и расадничарство – истраживач сарадник, Научна дисциплина: генетика, семенарство, расадничарство, пошумљавање

November 2005 – April 2011

Technical school Kragujevac, Kosovska 8, 34000 Kragujevac

Forestry teacher

Новембар 2005. – април 2011.

Друга техничка школа Крагујевац, Косовска 8, 34000 Крагујевац

наставник стручних предмета групе шумарство.

EDUCATION AND TRAINING
ОБРАЗОВАЊЕ И ОБУКА

- October 2010 – January 2014** (PhD) Doctor of Biotechnical Sciences
University of Belgrade, Faculty of Forestry, scientific discipline of forestry
- Октобар 2010 – јануар 2014.** Доктор биотехничких наука
Универзитет у Београду, Шумарски Факултет, област шумарство
- December 2005 – October 2009** (MSc) Master of Biotechnical Sciences
University of Belgrade, Faculty of Forestry, scientific discipline of forestry
- Децембар 2005 – октобар 2009.** Магистар биотехничких наука
Универзитет у Београду, Шумарски Факултет, област шумарство
- October 1999 – April 2005** (BSc) Graduated engineer of forestry
University of Belgrade, Faculty of Forestry, Department of Forestry
- Октобар 1999 – април 2005.** Дипломирани инжењер шумарства
Универзитет у Београду, Шумарски Факултет, смер шумарство
- September 1994 – June 1998** Mechanical technician
Technical School Nova Varoš
- Септембар 1994 - јун 1998.** Машински техничар
Техничка школа Нова Варош

PERSONAL SKILLS
ЛИЧНЕ ВЕШТИНЕ

Mother tongue(s) Serbian
Матерњи језик српски

Other language(s) Остали језици	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Енглески/English	A1	A1	A1	A1	A1
Руски/Russian	C1	C1	B2	B2	B2

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 communication skills
- комуникативан

Organisational / managerial skills

- Teamwork experience
- Head of the scientific research station Lipovica
- Participated in the organization of several international and national scientific conferences

Организационе/Руководеће вештине

- Искуство у тимском раду
- Руководилац научне станице Липовица
- Учествовао у организацији и реализацији више међународних и домаћих научних скупова

Job-related skills	<ul style="list-style-type: none">▪ Gen-ecological studies using different types of markers▪ Seed quality▪ Investigations of morphological features of seedlings and effects of various factors on the quality, morphological features of the planting material for afforestation, afforestation - from field research and data collection to data processing and presentation of the obtained results
Вештине које се односе на посао	<ul style="list-style-type: none">▪ Ген-еколошка истраживања употребом различитих врста маркера▪ Квалитет семена▪ Морфолошке карактеристике садница, истраживање утицаја различитих фактора на квалитет, морфолошке карактеристике садног материјала за пошумљавање, пошумљавање - од теренских истраживања и прикупљања података, до обраде истих и презентовања резултата
Computer skills	<ul style="list-style-type: none">▪ Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™)▪ Statistica 7
Компјутерске вештине	<ul style="list-style-type: none">▪ Одлично познавање Microsoft Office™ алата (Word™, Excel™ and PowerPoint™)▪ Statistica 7
Other skills Друге вештине	
Driving licence Возачка дозвола	<ul style="list-style-type: none">▪ C category▪ C категорија

ADDITIONAL INFORMATION ДОДАТНЕ ИНФОРМАЦИЈЕ

Projects

- Development of technological procedures in forestry in order to attain optimum forest cover (Ev. No. 31070), project leader: Dr. Ljubinko Rakonjac (2011-2014)
- Afforestation plan of Belgrade (city municipality of Lazarevac), project leader Dr. Mihailo Ratknić
- Inventory of forests owned by natural persons in the Republic of Serbia, project leader: Dr. Miloš Koprivica.
- Assessment of resources and sustainable use of non-timber forest products in Serbia, project leader: Dr. Milorad Veselinovic
- Improving the production of cedar (*Cedrus atlantica* Manenetti) reproductive material by revising the existing seed stands and converting plantations into seed orchards, leader: Dr. Aleksandar Lučić
- Analysis of gene-ecological potential of taxodium as the basis for afforestation, leader: Dr. Mirjana Nikolic-Šijačić
- Maintenance and expansion of the Archive of forest fruit trees, leader: Dr. Aleksandar Lučić
- Selection of seed stands and nursery design in the NP Djerdap, leader: Dr. Aleksandar Lučić

Пројекти

- „Развој технолошких поступака у шумарству у циљу реализације оптималне шумовитости“ (Ев. бр. 31070) руководилац др Љубинко Ракоњац (2011-2014)
- Израда плана пошумљавања Београда (градска општина Лазаревац), руководилац др Михаило Раткњић
- Инвентура шума у својини физичких лица у Републици Србији, руководилац др Милош Копривица.
- Процена ресурса и одрживо коришћење недрвених шумских производа у Србији, руководилац др Милорад Веселиновић
- Унапређење производње репроматеријала кедре (*Cedrus atlantica* Manenetti) ревизијом постојећих семенских објеката и превођењем култура у семенске објекте, руководилац др Александар Лучић
- Анализа ген-еколошког потенцијала таксодијума као основа за пошумљавање овом врстом, руководилац др Мирјана Шијачић-Николић
- Нега и проширење архива шумских воћкарица, руководилац др Александар Лучић
- Издвајање семенских објеката и пројектовање расадника у НП Ђердап, руководилац др Александар Лучић

Reports

- Participated in compiling reports for all projects he has been engaged in

Извештаји

- учествовао у изради извештаја свих пројеката на којима је био ангажован

Conferences
 Конференције

- 2011 – International scientific and professional meeting `Ecological truth Ecolst `11`, University of Belgrade, Technical Faculty Bor, June, 01-04, 2011, Bor, Serbia.
- 2011 – XII International Eco-Conference `Environmental protection of urban and suburban settlements`, Septembar, 21-24, Novi Sad, Serbia,
- 2012 – XX International scientific and professional meeting `Ecological truth Ecolst `12“`, University of Belgrade, Technical Faculty Bor, 30.05-02.06.2012, Zaječar, Serbia.
- 2012 – EGU 2012, Vienna, Austria.
- 2012 – International Scientific Conference `Forests in the Future – Sustainable Use, Risks and Challenges`, October, 4-5, 2012, Belgrade, Serbia.
- 2012 – International scientific conference, Forest research institute at the Bulgarian academy of sciences, 85th anniversary, Sofia, Bulgaria
- 2013 – International Conference: `Forestry science and practice for the purpose of sustainable development of forestry `– 20 years of the Faculty of Forestry in Banja Luka. Banja Luka, November 1-4.
- 2013 – 17th International Eco-Conference `Environmental protection of urban and suburban settlements`, September 25-28, 2013, Serbia.
- 2013 – International scientific conference on impact of climate change on the environment and the economy, April 22-24. 2013, Belgrade, Serbia
- 2014 – International Scientific Conference on Sustainable Economy and the Environment, April 23-25, 2014, Belgrade, Serbia.
- 2014 – V CONGRESS OF THE SERBIAN GENETIC SOCIETY, 28.09-02.10. 2014, Belgrade, Serbia.

 Seminars
 Семинари

Memberships

- The Association of Forestry Engineers and Technicians of Serbia
- Serbian Genetic Society

Чланства

- Удружење шумарских инжењера и техничара Србије
- Друштво генетичара Србије

 References
 Референце

Поповић, В. (2014): Процена генетског потенцијала таксодијума (*Taxodium distichum* (L.) Rich.) у семенској састојини код Бачке Паланке, Докторска дисертација, Шумарски Факултет, Београд.

Поповић, В., Луčić, А., Šijačić-Nikolić, М., Ćirković-Mitrović, Т., Rakonjac, Лј., Cvjetković, В., Mladenović-Drinić, S. (2014): Analysis of inter-line variability of bald cypress (*Taxodium distichum* L. Rich.) juvenile seedlings using morphometric markers, GENETIKA, Vol. 46, No.1, 117-128, http://www.dgsgenetika.org.rs/abstrakti/vol46no1_rad12.pdf

Ćirković-Mitrović, Т., **Поповић, В.**, Brašanac-Bosanac, Лј., Rakonjac, Лј., Луčić, А. (2013): The impact of climate elements on the diameter increment of Austrian pine (*Pinus nigra* Arn.) in Serbia, Archives of Biological Sciences, Belgrade, Vol. 65, br. 1, str. 161-170, DOI:10.2298/ABS1301161C.

Rakonjac, Лј., Tomić, Z., Nevenić, R., Луčić, А., Ćirković-Mitrović, Т., **Поповић, В.**, Brašanac-Bosanac, Лј. (2013): Possibility of application of international phytocenological nomenclature in Serbia, Archives of Biological Sciences, Belgrade, Vol. 65, No. 3, pp. 1087-1091.

Поповић, В., Луčić, А., Šijačić-Nikolić, М., Ćirković-Mitrović, Т., Rakonjac, Лј., Brašanac-Bosanac, Лј., (2013): Analysis of Intrapopulation Variability of Bald Cypress (*Taxodium distichum* L. Rich.) in a Seed Stand Near Backa Palanka Using Morphometric Markers, Archives of Biological Sciences, Belgrade, Vol. 65, br. 3, str. 1093-1103.

Луčić, А., Cvjetičanin, R., Novaković-Vuković, М., Ristić, D., **Поповић, В.**, Rakonjac, Лј., Mladenović-Drinić, S. (2013): Interpopulation variability of Austrian pine (*Pinus nigra* Arn.) in Serbia, GENETIKA, Vol. 45, No.3, 640- 654, ISSN 0534-0012, UDC 575:633, DOI: 10.2298/GENSR1302309P.

Popović, V., Lavadinović, V., Bjelanović, I., Lavadinović, V., (2013): Dependence of Douglas - fir mean height on geographic origin of Canadian provenances in seedling nursery conditions. *Ekologia* Vol. 32 No 2. Institute of Landscape Ecology: p. 328-334. ISSN 1335-342X doi:10.2478/eko-2013-0029.

Lavadinović, V., **Popović, V.**, Popov, E., Lavadinović, V. (2013): Testing of Canadian Douglas-fir height in juvenile phase. *Sustainable Forestry*, Collection tom 67-68, Institute of Forestry, Belgrade, p. 23-31, ISSN 1821-1046.

Lavadinović, V., Isajev V., Rakonjac, Lj., **Popović, V.**, Lučić, A. (2013): Douglas-fir provenance phenology observations. *Ekologia* Vol. 32 No. 2. Institute of Landscape Ecology: p. 376-382. ISSN 1335-342X doi:10.2478/eko-2013-0035.

Nonić, M., **Popović, V.**, Kerkez, I., Šijačić-Nikolić, M. (2013): Varijabilnost morfometrijskih karakteristika semena različitih test stabala divlje trešnje (*Prunus avium* L.) sa područja Beograda. *Šumarstvo* 1-2. Udruženje šumarskih inženjera i tehničara Srbije, str. 113-124. ISSN 0350-1752 UDK 630*165:582.711.713

Popović, V., Bjelanović, I., Ćirković-Mitrović, T., Brašanac-Bosanac, Lj., Lučić A., Jokanović, D. (2012): State of *Quercus robur* forests in natural monument "Rogot", XX International scientific and Professional meeting „Ecological truth Ecolst `12“, University of Belgrade, Technical Faculty Bor, 30.05-02.06.2012, Zaječar, Serbia, p.65-69, ISBN 978-86-80987-98-9.

Bjelanović, I., Perović, M., **Popović, V.** (2012): Main characteristics of *Chamaecyparis lawsoniana* (Murr.) parl. and its usage in plantations on montane beech forest sites, XX International scientific and Professional meeting „Ecological truth Ecolst `12“, University of Belgrade, Technical Faculty Bor, 30.05-02.06.2012, Zaječar, Serbia, p.70-76, ISBN 978-86-80987-98-9.

Bjelanović, I., **Popović, V.**, Lavadinović, V. (2011): Stand state and development of Norway spruce, Douglas fir, Larch and Scots pine in plantations on Beech site in Serbia. *ICFFI News*, St. Petersburg State Forest Technical University. Volume 1, Number 14, May 2012. Pp.91-100,. IUFRO conference "Ecosystem Design for Multiple Services" Russia.

Lavadinović, V., Miletić, Z., Isajev, V., Lučić, A., **Popović, V.** (2012): Variability in contains of calcium in Douglas fir provenance needles originates from north America, The Book of the proceedings, International scientific conference „Forests in Future – Sustainable Use, Risks and Challenges“, Institute of Forestry, October, 4-5th, 2012, p. 407-411, Belgrade. ISBN 978-86-80439-33-4.

Popović, V., Lavadinović, V., Ćirković-Mitrović, T., Lučić, A., Jokanović, D. (2012): Main characteristics of bald cypress seed stand (*Taxodium distichum* (L.) Rich.) near Bačka Palanka, The Book of the proceedings, International scientific conference „Forests in Future – Sustainable Use, Risks and Challenges“, Institute of Forestry, October, 4-5th, 2012, p. 413-418, Belgrade. ISBN 978-86-80439-33-4.

Brašanac-Bosanac, Lj., Ćirković-Mitrović, T., **Popović, V.** (2012): Possibilities of implementation of adaptive forest management in Serbia, XX International scientific and Professional meeting „Ecological truth Ecolst `12“, University of Belgrade, Technical Faculty Bor, 30.05-02.06.2012, Zaječar, Serbia, p. 24-30, ISBN 978-86-80987-98-9.

Lučić, A., Isajev, V., Rakonjac Lj., Lavadinović, V., **Popović, V.**, Ćirković-Mitrović, T., Brašanac-Bosanac, Lj., (2012): Interpopulation genetic variability of Scots pine (*Pinus sylvestris* L.) in Serbia by application of biochemical markers, International Conference: Forestry science and practice for the purpose of sustainable development of forestry - 20 years of the Faculty of Forestry in Banja Luka., 1th-4th November, 2012. Banja Luka, RS, Bosnia and Herzegovina. Book of Abstracts, p. 106. ISBN 978-99938-56-25-2; COBISS.BH-ID 3294744.

Ćirković-Mitrović, T., **Popović, V.**, Brašanac-Bosanac, Lj., Lučić, A., Rakonjac, Lj. (2012): The effect of application of mineral fertilizers and microbiological preparation on radial growth of walnut (*Juglans regia* L.) seedlings, International Conference: Forestry science and practice for the purpose of sustainable development of forestry - 20 years of the Faculty of Forestry in Banja Luka. Banja Luka, 1-4th November, 2012. Proceedings, p. 743-753. ISBN 978-99938-56-27-6, COBISS.BH-ID 3756824.

Popović, V., Šijačić-Nikolić, M., Ćirković-Mitrović, T., Rakonjac Lj. Lučić, A., Brašanac-Bosanac, Lj., Lavadinović, V. (2012): Variability of morphometric characters of Baldcypress (*Taxodium distichum* L. Rich.) cone in seed stand near Bačka Palanka, International Conference: Forestry science and practice for the purpose of sustainable development of forestry - 20 years of the Faculty of Forestry in Banja Luka. Banja Luka, 1th-4th November, 2012. Book of Abstracts, p. 94. ISBN 978-99938-56-25-2; COBISS.BH-ID 3294744.

Popović, V., Miletić, Z., Golubović-Ćurguz, V. (2012): Changes of soil characteristics as a result of substitution *Populus alba* forest with plantations of *Taxodium distichum*. International Conference on "LAND CONSERVATION"- LANDCON 1209 Sustainable Land Management and Climate Changes. September 17-21, 2012. Danube Region/Republic of Serbia. The book of abstracts pp181. ISBN 978-86-7299-205-2.

Brasanac-Bosanac, Lj., Ćirković-Mitrović, T., **Popović, V.**, Jokanović, D. (2012): Biomass in Serbia - potential of beech forests, Geophysical Research Abstracts, Session ERE1.8 Aspects of Biomass utilization from Forests and other Resources, Vol. 14, Vienna, April, 22-27th 2012, Austria, EGU2012-p.722. Available Online At: <http://adsabs.harvard.edu/abs/2012EGUGA..14..722B> and <http://meetingorganizer.copernicus.org/EGU2012/EGU2012-722-1pdf>

Jokanović D., **Popović, V.**, Vilotić, D., Mitrović, S., Brašanac-Bosanac, Lj. (2012): Soil impact on the radial growth of *Taxodium* (*Taxodium distichum* L. Rich.) in Serbia, Geophysical Research Abstracts, Session SSS6.10 Combat desertification and soil degradation in arid and humid environments and assess impacts on ecosystem services – approaches and solutions. Vol. 14, Vienna, Austria, EGU2012-717-1. Available Online At: <http://adsabs.harvard.edu/abs/2012EGUGA..14..717J> and <http://meetingorganizer.copernicus.org/EGU2012/EGU2012-717-1.pdf>

Popović, V., Jokanović D., Sijacic-Nikolic, M., Cirkovic-Mitrovic, T., Babic, V. (2012): Impact of climatic factors on the growth rings width of *Taxodium* from Backa Palanka area (*Taxodium distichum* L. Rich.), Geophysical Research Abstracts, Session SSS6.10 Combat desertification and soil degradation in arid and humid environments and assess impacts on ecosystem services – approaches and solutions. Vol. 14, Vienna, Austria, EGU2012-726-1, 2012.

Jokanović, D., Vilotić, D., Nonić, M., **Popović, V.**, Ćirković-Mitrović, T., Petrović, J. (2012): Age impact on vessels width of *Taxodium distichum* (L.) Rich. from “Veliko ratno ostrvo” area in Belgrade, The Book of abstracts, International scientific conference „Forests in Future – Sustainable Use, Risks and Challenges“, Institute of Forestry, October, 4-5th, 2012, p. 102, Belgrade. ISBN 978-86-80439-30-3.

Lučić, A., Isajev, V., Ćirković-Mitrović, T., Rakonjac, Lj., **Popović, V.**, Nevenić, R., Brašanac-Bosanac, Lj. (2012): Analysis of Genetic Variability of Austrian Pine (*Pinus nigra* Arn.) in Serbia Using Protein Markers, SEEFOR, Vol. 3, No.1, p. 3-10, Croatian Forest Research Institute, Croatia, ISSN 1847-6481.

Popović, V., Šijačić-Nikolić, M., Ćirković-Mitrović, T., Lučić, A., Rakonjac Lj. Brašanac-Bosanac, Lj., Dražić Z. (2012): Variability of diameter increment of *Taxodium* (*Taxodium distichum* L. Rich.) under the influence of Climatic Factors in the area of Bačka Palanka in Serbia, SEEFOR, Vol. 3, No.1, p. 11-21, Croatian Forest Research Institute, Croatia, ISSN 1847-6481.

Popović, V., Ivetić, V., Šijačić-Nikolić, M., Knežević, R., Matović, B., Lavadinović, V. (2012): Effect of pre-treatments on seed germination rate from different bald cypress (*Taxodium distichum* L. Rich.) trees. Forestry Ideas - an International Journal Vol. 18 No. 2. University of Forestry in Sofia: p. 163-168. ISSN 1314-3905.

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Ćirkovic-Mitrović, T., Popović V., Brašanac-Bosanac, Lj., Rakonjac Lj., Lučić A. (2012): The effect of application of fertilising preparations on height of walnut (*Juglans regia* L.) seedlings, Sustainable Forestry, tom 65-66, Institute of Forestry, Belgrade: p. 73-81, ISSN 1821-1046.

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Lavadinović, V., Isajev, V., **Popović, V.** (2011): Uticaj staništa na širinu transfuzionog parenhima provenijencija duglazije u test kulturama u Srbiji. Zbornik apstrakta IV Simpozijuma sekcije za oplemenjivanje organizama društva genetičara Srbije, P-88 (Kladovo 2-6.oktobra 2011). ISBN978-86-87109-06-03.

Rakonjac, LJ., Ratknić, M., Veselinović, M., Lučić, A., **Popović, V.** (2009): Zajednice močvarnih šuma crne jove u jugozapadnoj Srbiji - sveza *Alnion glutinosae* (Malk29, Meijer Drees 1936.). Sustainable Forestry, Collection tom 59-60. Institute of Forestry, Belgrade, p. 31-44. ISSN 1821-1046.

Ratknić, M.,Rakonjac, LJ., Veselinović, M., Braunović, S. Bilibajkić, S., **Popović, V.** (2009): Šume jasike i breze na Pešterskoj visoravni. Sustainable Forestry, Collection tom 59-60. Institute of Forestry, Belgrade: p. 45-62. ISSN 1821-1046.

Поповић, В. (2009): Основ типолошког дефинисања шумског комплекса Рогот, Магистарски рад, Шумарски Факултет, Београд.

Citations

Цитираност

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Estimating above-ground biomass and carbon stock of individual trees in uneven-aged Uludag fir stands, Durkaya, B., Durkaya, A., Makineci, E., Karaburk, T., 2013, Fresenius Environmental Bulletin

Molecular characterization of COI gene of *Ixodes ricinus* (Linnaeus, 1758) from Serbia, Ćakić, S., Mojsilović, M., Mihaljica, D., (...), Petrović, A., Tomanović, S., 2014, Archives of Biological Sciences

The impact of climate elements on the diameter increment of Austrian pine (*Pinus nigra* Arn.) in Serbia, Ćirković-Mitrović, T., Popović, V., Brašanac-Bosanac, L., Rakonjac, L.J., Lučić, A. 2013 Archives of Biological Sciences

Analysis of inter-line variability of bald cypress (*Taxodium distichum* L. Rich.) juvenile seedlings using morphometric markers, Popovic, Vladan; Lucic, Aleksandar; Sijacic-Nikolic, Mirjana; et al. GENETIKA-BELGRADE Volume: 46 Issue: 1 Pages: 117-128, 2014

- <http://scindeks.ceon.rs/>
In:

The impact of climate elements on the diameter increment of Austrian pine (*Pinus nigra* Arn.) in Serbia
Ćirković-Mitrović Tatjana, Popović V., Brašanac-Bosanac Ljiljana, Rakonjac Lj., Lučić A.
Archives of Biological Sciences, vol. 65, br. 1, str. 161-170, 2013

Review
Рецензије

- SEEFOR – Title: Utilization of biotechnology on some forest trees in Turkey