CURRICULUM VITAE

1. NAME: Branko Stajić

2. DATE OF BIRTH: 04. September 1968

3. NATIONALITY: Republic of Serbia

4. CIVIL STATUS: Married

5. PROFESSION: Associate Professor

6. EDUCATION AND PROFESSIONAL TRAINING:

Institution	Faculty of Forestry, Belgrade University
Date: from (month / year) to (month / year) :	October 1988 September 1994
Degree or diploma obtained:	Forestry Engineer

Institution	Faculty of Forestry, Belgrade University
Date: from (month / year)	October 2000
to (month / year) :	September 2003
Degree or diploma obtained:	Magister of Forestry

Institution	Faculty of Forestry, Belgrade University
Date: from (month / year)	April 2011
to (month / year) :	
Degree or diploma obtained:	Research doctorate, Doctor of Forestry
,	Forest Growth and Yield, Dendrochonology

Institution	Faculty of Forestry, ALU Freiburg (D),
Date: from (month / year)	9/1999
to (month / year) :	9/2000
	Research fellowship of Albert-Ludwigs - University, Freiburg (Germany)

Institution	Biotechnical Faculty, Department of Forestry and Renewable Forest Resources, Ljubljana, (Slovenia)
Date: from (month / year) to (month / year) :	02/2004 03/2004
	Research fellowship of Faculty of Forestry, Ljubljana

Institution	Biotechnical Faculty, Department of Forestry and Renewable Forest Resources, Ljubljana, (Slovenia)
Date: from (month / year) to (month / year) :	02/2005 03/2005
	Research fellowship of Faculty of Forestry, Ljubljana

Institution	University of Natural Resources and Life Sciences, institute
	of Forest Growth Research, Vienna, Austria

Date: from (month / year)	06/2005
to (month / year) :	07/2005
	Research Fellowship, OEAD Austria

Institution	University of Belgrade, Faculty of Forestry
Date: from (month / year)	10/2012
to (month / year) :	02/2014
	Director of the Teaching and Scientific base

7. MEMBERSHIP OF PROFESSIONAL BODIES:

- IUFRO Division 1, 4, 8
- TreeRings Society
- Asociation for Tree Ring Research

8. FORMER MANAGING POSITION IN THE FIRM:

Director of the Teaching and Scientific base (10/2012-01-2014)

9. PRESENT POSITION IN THE FIRM:

Associate Professor – Forest Growth and Yield, Biomass productivity and increment of fast-growing forests and forest plantations, Dendrochronology, Dendroclimatology

10. PROFESSIONAL EXPERIENCE

International cooperation:

2005	National Consultant for Improved Governance and Control of Illegal Logging for Economies in Transition: "Ensuring sustainability of forests and livelihoods through improved governance and control of illegal logging for economies in transition". Working Document – Serbia. World Bank and Savcor Indufor
2005-2006	Team member - Forest Sector Program - funded by Norwegian Ministry of foreign affars
2008-2009	Team member - FP 6, SEE-ERA.NET: Multifunctional Management of Coppice Forests. Coppice forestry in South-Eastern Europe: Problems and future prospects (http://cforsee.boku.ac.at)
2009	National and Regional Consultant for Developing and Implementing National Action Plans to Improve Forest Governance and Control of Illegal Logging in ECA Countriesthe World Bank Project;
2008-2010	Team member – Bilateral project Serbia-Croatia: Monitoring the structure and growth of pedunculate oak stands on permanent sample plots in Slavonia and Srem.
2009-2011	Team member – FAO/TCP/YUG/3201 - Wood energy for sustainable rural development
2010	National Consultant for preparation of training and project related materials – FAO-TCP/YUG/3201(D)

2015-2017 Team member – Name of the project: W-SRB 15-01 - Implementation of an innovative forest management planning considering economic, ecological and social aspects in Serbia – Bilateral Project: Germany-Serbia.

NATIONAL EXPERIENCE:

Member of the team of researchers in the projects of Ministry of Science Republic of Serbia

- 1. Project: BTN.6.2.1.7231.A Wood production to meet the growing needs of the market-high beech forests (2002-2005)
- 2. Project: Forest types of Djerdap (2002-2005)
- 3. Project: BTN. 361004A Improving the production of timber in coppice oak forests (2005-2007)
- 4. Project: TR 6934A The basic environmental and structural characteristics of the production of forest types in N.P Djerdap and N.P. Tara (2005-2007)
- 5. Project: TR 20031 Bio-ecological features of forest ecosystems in National Parks Kopaonik and Tara in relation to the principle of sustainable forest management (2008-2011)
- 6. Project: TR The technology of production and purposeful planting of seedlings in reforestation of degraded lands (2008-2011)
- 7. Project: 43007 The study of climate change on the environment: monitoring of impacts, adaptation and mitigation (2011-2017)
- 8. Project: TR 31041: Forest crops in function of forestation increasing of Serbia (2011-2017)

Member of the team of researchers in the projects of Ministry of agriculture, forestry and water management of Republic of Serbia – Directorate of forest

- 1. Project: "Multidisciplinary research on current graduation of gypsy moth" (2005)
- 2. Project: The productive aspect of beech stands management in Republic of Serbia (2008-2009)
- 3. Project: The productive aspect of sessile oak stands management (2010-2011)
- 4. Project: The productive aspect of sessile oak stands management phase II (2012-2013)

<u>Leader of the team of researchers in the projects of Ministry of agriculture, forestry and water management of Republic of Serbia – Directorate for forest</u>

- 1. Project: Creating of sessile oak growth models to define measures for increasing of the production level in sessile oak stands (2012-2013)
- 2. Project: Creating of normal models for selection forests and establishing a normal state for high even-aged beech stands in Serbia (Creating of yield and growth tables) (2013-2015)
- 3. Project: "Program of activities for the realization support for the Project *Implementation of an innovative forest management planning considering economic, ecological and social aspects in Serbia* (2016-2017)

Other projects, studies, reports etc.

1. **Stajić, B**. (2016): Short rotation energy crops plantations (SRP) in Serbia: biomass production, legislation, market, and environmental impacts – potentials and constraints. Report. UNDP Serbia, Belgrade,72 p.

Member of the team of researchers

- 2. Project: Creating a model of the optimal state of sessile oak stands in the area of the National Park "Djerdap", P.E. "Đerdap", Donji Milanovac
- 3. Project: Monitoring the impact of exogenous and endogenous factors on the growth and vitality of trees and forest stands in the National Park "Djerdap".
- 4. Project:Techno-economic analysis of the possibilities of using biomass for heating purposes in mining basin Kolubara, Feasibility study (Serbia) -2012

11. TWENTY THE MOST IMPORTANT PUBLICATIONS AND SCIENTIFIC PAPERS OF INTEREST:

International Monograph:

1. (2009) CforSEE: Multifunctional management of coppice forests

Authors: Lexer, Manfred Jozef; Bobinac, Martin; Dekanić, Stjepan; Dubravac, Tomislav; Georgiev, G; Georgieva, M.; Hochbichler, Eduard; Ivanov, G.; Jovic, Dušan; Kastner, Elizabeth; Krajter, Silvija; Nestorovski, Ljupčo; Nikolov, B.; **Stajic, Branko**; Teischinger, Alfred; Trajkov, Pande; Vacik, Harald; Velichkov, Ivo; Wolfslehner, Bernhard; Zlatanov, Tzvetan

Book: Scientific results of the SEE-ERA.NET Pilot Joint Call

Editor/s: Machačová, Jana; Rohsmann, Katarina Publisher: Centre for Social Innovation (ZSI)

City: Vienna

Page range: 49-56

Total pages in the book: 256 **ISBN**: 978-3-200-01567-8

www.see-era.net

 Ristić, R., Dragović, N., Stajić, B., Radić, B., Vulević, T. (2017): Overview of the Natural Resource Management in the Republic of Serbia. In: Dragovic N., Ristic R., Pülzl H., B. Wolfslehner (eds.) (2017): Natural Resource Management in Southeast Europe: Forest, Soil and Water. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Skopje; ISBN: 978-608-4536-07, Chapter B6, p. 231-265.

National monograph:

3. **Stajić, B.,** Vilotić, D. (2015): Forests, tree species and trees of exceptional dimensions in the area of the National Park "Djerdap ". National Park "Đerdap", Ministry of agriculture and environmental protection. Publisher: PE "Službeni glasnik", Donji Milanovac-Belgrade, 199 p.đ

Textbook

4. **Stajić, B.,** Vučković, M. (2016): Forest growth and productivity - Practicum. University of Belgrade - Faculty of Forestry, 144 p., ISBN: 978-86-7299-243-4, Serbia

Manuscripts:

- 5. Vučković M., Stamenković V., **Stajić B**. (2000): *Elements of Coppice Stand Structure and Growth Necessary Parameters for the Definition of Economic and Ecological Aims*. Forestry Belgrade 4-5, P 39-48, Belgrade (In Serbian)
- 6. **Stajić, B.**, Zlatanov, T., Velichkov, I., Dubravac, T., Trajkov, P. (2009): *Past and recent coppice forest management in some regions of South Eastern Europe*. Silva Balcanica 10 (1), p. 9-19, Sofia, Bulgaria
- 7. Dekanić, S., Dubravac, T., **Stajić**, **B.**, Zlatanov, Z., Trajkov, P. (2009): *European forest types for coppice forests in Croatia*. Silva Balcanica 10 (1), p. 47-62, Sofia, Bulgaria
- 8. Vučković, M., **Stajić, B.,** Smiljanić, M. (2010): *Ecological aspect f wood production and CO*₂ *Absorption in Austrian pine plantations in Serbia*. International Scientific Conference "Forest Ecosystems and Climate Changes", Institute of Forestry Belgrade, Proceedings Volume 2, 171-177.
- 9. Andrašev, S., Bobinac, M., Rončević, S., Vučković, M., **Stajić, B.,** Janjatović, G, Obućina, Z., (2012): *Effects of thinning in a plantation of poplar clone i-214 with wide spacing.* Šumarski list br. 1–2, CXXXVI (2012), Croatia, 37-56
- 10. **Stajic, B.**, Vuckovic, M., Vucetic, G, Andrasev, S. (2012): Diameter growth and increment of artificially established black locust in S. N. R. Deliblato Sands. XX International Scientific and Professional Meeting "Ecological truth" ECO-Ist'12. 30 May 2 June 2012, Hotel "Srbija TIS", Zajecar, Serbia, 105-111
- Koprivica, M., Matovic, B., Vuckovic, M., Stajic, B, Čokeša, V. (2012): Estimates of biomass and carbon stock in beech high forests in Serbia. Invitation paper, International scientific conference: Forests in The Future - Sustainable Use, Risks and Challenges, 4th-5th October 2012, Belgrade, Republic of Serbia, 17-33
- 12. Koprivica, M., Matovic, B., Vuckovic, M., **Stajic, B**. (2013): Estimates of biomass and carbon stock in uneven-aged beech stands in Eastern Serbia. Allgemeine Forst- und Jagdzeitung, 184. Jg., 1/2, 17-25
- 13. Smiljanić, M., Seo, J.W., Läänelaid, A., Van der Maaten-Theunissen, M., **Stajić, B.,** Wilmking, M. (2014): Peatland pines as a proxy for water table fluctuations: Disentangling tree growth, hydrology and possible human influence. Science of the Total Environment 500–501, 52–63.

- 14. **Stajic, B.,** Vuckovic, M., Janjatovic, Z. 2015. Preliminary Dendroclimatological Analysis of Sessile Oak (*Quercus petraea* (Matt.) Liebl.) in "Fruška Gora" National Park, Serbia. *Baltic Forestry* 21(1): 83-95.
- 15. **Stajić, B**. (2016): Short rotation energy crops plantations (SRP) in Serbia: biomass production, legislation, market, and environmental impacts potentials and constraints. Report. UNDP Serbia, Belgrade,72 p.
- 16. **Stajić**, **B**., Janjatović, Ž., Aleksić, P., Baković, Z., Kazimirović, M., Milojković, N. (2016): Anamorphic site index curves for Moesian beech (Fagus × Taurica Popl.) in the Region of Žagubica, Eastern Serbia. Šumarski list, 5–6: 251–258, Zagreb, Croatia
- 17. **Stajić, B.,** Dimitrijević, S., Kazimirović, M., Dukić, V. (2017): Diameter increment of trees as a bioindicator of their vitality: a case study from Despotovac region. Bulletin of Faculty of Forestry, University of Banja Luka Faculty of Forestry, Bosnia and Herzegovina, 27: 17–29.
- 18. **Stajić, B.,** Vukić, K., Janjatović, Ž., Kazimirović, M. (2017): Growing space efficiency of European ash (*Fraxinus excelsior* L.) in the region of Majdanpečka domena. Bulletin of Faculty of Forestry, University of Belgrade Faculty of Forestry, Serbia, 115, 99-126, DOI: 0.2298/GSF1715099S
- 19. **Stajić, B**., Kazimirović, M., Janjatović, Ž., Dukić,V., Radaković, N. (2017): First dendroclimatological insight into Black pine (*Pinus nigra* Arnold) climate-growth relations in Belgrade area. International conference Tree rings in Archeology, Climatology and Ecology TRACE 2017.
- 20. **Stajić, B.**, Kazimirović, M., Baković, Z., Dukić, V. (2017): Pointer years in beech growth in the region of Žagubica, Eastern Serbia. International conference Tree rings in Archeology, Climatology and Ecology TRACE 2017.

Done in Belgrade on 14.05.2018, Name:

Dr. Branko Stajić