







PERSONAL INFORMATION

Toma Tonchev

[All CV headings are optional. Remove any empty headings.]



-  10, Kl. Ohridski blvd, Sofia, 1797, Bulgaria
-  +359 2 91907263  Replace with mobile number
-  ttonchev@ltu.bg
-  [State personal website\(s\)](#)
-  [Replace with type of IM service](#) Replace with messaging account(s)

Sex Male | Nationality Bulgarian

WORK EXPERIENCE

<i>Dates (from – to)</i>	29.01.2008 r. – up to now
Occupation or position held	Assistant professor
Main activities and responsibilities	Exercises and training courses: Forest Management, Forest mensuration Scientific Research Work at Department of Forest Management.
Employer's name and locality	University of forestry 10, Kl. Ohridski blvd, Sofia, 1797, Bulgaria
<i>Dates (from – to)</i>	01.06.1999 r. – 29.01.2008 r
Occupation or position held	Organizer; Part – time lecturer
Main activities and responsibilities	Measurements and Data processing of the Permanent sample plots of the Department of Forest Management, Scientific Research Work. Exercises and training courses: Forest Management
Employer's name and locality	University of forestry 10, Kl. Ohridski blvd, Sofia, 1797, Bulgaria
<i>Dates (from – to)</i>	20.10.1998 r. – 31.05.1999 r.
Occupation or position held	forester
Main activities and responsibilities	Forest management plans – field and office work
Employer's name and locality	"Agrolesproject" Ltd., Sofia, 10 Sofronij Vrachanski str.

EDUCATION AND TRAINING

17.12.2007	PhD - Doctoral programme "Forest management and mensuration" Forest research institute, Bulgarian Academy of Sciences
2001 – 2005	PhD student, Doctoral programme "Forest management and mensuration" Forest research institute, Bulgarian Academy of Sciences
1999	Certificate for "Forests and forest land evaluation" University of forestry, Lifelong learning center
1992 – 1997	MSc Forestry University of forestry, Sofia
1988 – 1992	Forestry technician Vocational forestry school, Berkovitsa, Bulgaria

[Remove any headings left empty.]

Mother tongue(s) Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	B2	C1
	Replace with name of language certificate. Enter level if known.				
Russian	C1	C1	C1	C1	B2
	Replace with name of language certificate. Enter level if known.				

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](#)

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
PROFICIENT USER	PROFICIENT USER	INDEPENDENT USER	PROFICIENT USER	PROFICIENT USER

Levels: Basic user - Independent user - Proficient user  
[Digital competences - Self-assessment grid](#)

Replace with name of ICT-certificate(s)

- excellent command of office suites ( Microsoft Office, Open Office, Libre Office )
- good command of photo and draw editing software
- excellent command with software for volume calculation, wood assortment calculation, construction of site index tables and stem analysis.

Driving licence driving licence category: B

ANNEXES

- Annex 1    Scientific projects
- Annex 2    Selected publications

## Annex 1: Scientific projects

## Project:

**Growth and productivity of beech stands in Training and experimental forest range Petrohan.**

- Funded: University of forestry
- Period: permanent.

## Project:

**Growth and productivity of conifer stands in Training and experimental forest range Yundola.**

- Funded: University of forestry
- Period: permanent.

## Project:

**Construction of new site index tables for natural conifer stands of Scots pine, Norway spruce, Fir and Macedonian pine**

- Funded: Executive forest agency
- Period: 2006-2008

## Project:

**Influence of anthropogenic and biotic factors on phytosanitary status and bioproductivity of beech forests.**

- Funded: Executive forest agency
- Period: 2007-2009

## Project:

**Construction of new site index tables for beech and oak stands and volume tables by dominant height**

- Funded: State forest agency
- Period: 2008-2009

## Project:

**Influence of CO<sub>2</sub> concentration on vitality and bioproductivity of European beech (*Fagus sylvatica* L.) at the stage of differentiation.**

- Funded: Ministry of Education and Science
- Period: 2010-2013

## Project:

**Subalpine forest development in Bulgarian Mountain Forests under climate change.**

- Funded: Ministry of Education and Science and Swiss Scientific foundation
- Period: 2013-2016

## Annex 2: Selected publications

Mihov, I., K. Bogdanov, Y. Poryazov, T. Tonchev, I. Dobrichov, M. Velinova. 2009. New stand site index tables as basis of forest management organization. *Management and sustainable development*, vol. 22, 1: 123-130.

Poryazov, Y., T. Tonchev, G. Dimitrova. 2009. Study on taper curve form of mature european beech stems in training and educational forestry enterprise "Petrohan" – Barzia. *Management and sustainable development*, vol. 22, 1: 141-149.

Mihov, I., K. Bogdanov, Y. Poryazov, T. Tonchev, I. Dobrichov. 2010. Study on dynamics of growth of natural stands in Bulgaria. International Conference "Forestry: Bridge to the Future" 13 – 15 May, 2010 Park Hotel Moskva, Sofia, Bulgaria.

Mihov, I., T. Tonchev. 2010. Growth model for Macedonian pine (*Pinus peuce* Griseb.) stands in Bulgaria. *Silva Balcanica*, 11 (1), p. 59-66.

Mihov, I., K. Bogdanov, T. Tonchev, Y. Poryazov. 2010. Construction of new site index tables for beech and oak stands. *Management and sustainable development*, vol. 25, 1: 264-270.

Dimitrov, E., Y. Poryazov, T. Tonchev, I. Dobrichov, I. Markov. 2012. Comparative studies of variation of 5- and 10-years radial increment for Scots pine. *Management and sustainable development*, vol. 34, 3: 51-54.

Dimitrov, E., T. Tonchev, Y. Poryazov, I. Dobrichov, I. Markov, G. Peev. 2012. Study of relationship of current volume increment and mean height for Scots pine. *Management and sustainable development*, vol. 34, 3: 60-65.

Bogdanov, K., T. Tonchev. 2012. Possibilities of balancing of economic, ecological and social functions of the forests. *Management and sustainable development*, vol. 34, 3: 32-37.

Tonchev, T., V. Dimitrova, I. Mihov. 2013. Growth and bio productivity of beech stands. In: S. Mirchev (Ed.) *Bio productivity of beech stands*. ISBN: 978-954-332-099-8. p. 92-108.

Tonchev, T. 2013. Forest planning. Forest management plans and programmes. Bio-resources extension service (BIOREX). [http://biorexdev.linkcity.bg/upload/gorsko\\_planirane.pdf](http://biorexdev.linkcity.bg/upload/gorsko_planirane.pdf)

Tonchev, T., Y. Poryazov, V. Dimitrova. 2015. Aboveground biomass of Norway spruce stands in Western Balkan range. International scientific conference "Forestry: bridge to the future - 90 Years Higher Forestry Education in Bulgaria. 6–9 May 2015, Park Hotel Moskva, Sofia, Bulgaria.

Poryazov, Y., T. Tonchev, R. Bekyarova. 2015. Dynamic growth model for red oak plantations in Bulgaria. International scientific conference "Forestry: bridge to the future - 90 Years Higher Forestry Education in Bulgaria. 6–9 May 2015, Park Hotel Moskva, Sofia, Bulgaria.