

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Surname(s) / First name(s)	Dr. BALENOVI IVAN
Address(es)	Ovjetno naselje 41, HR-10450 Jastrebarsko / Trnjanska cesta 35, HR-10000 Zagreb
Telephone(s)	+385 1 63 11 580 (office) +385 99 3176 095 (mobile)
Fax(es)	+385 1 63 11 588
E-mail(s), Web address(s)	ivanb@sumins.hr
Nationality(-ies)	Croatian
Date of birth	25 th April 1979
Identification number from Records of Scientific Workers	300545

WORK EXPERIENCE

• Dates (from – to)	15.12.2011 – present.
Name and address of employer	Croatian Forest Research Institute Division for Forest Management and Forestry Economics
Type of business or sector	Scientific research in forestry
Occupation or position held	Senior assistant
Main activities and responsibilities	Remote sensing, Forest inventory, Forest management planning
• Dates (from – to)	1.1.2008 – 15.12.2011.
Name and address of employer	Croatian Forest Research Institute Division for Forest Management and Forestry Economics
Type of business or sector	Scientific research in forestry
Occupation or position held	Assistant
Main activities and responsibilities	Remote sensing, Forest inventory, Forest management planning
• Dates (from – to)	10.7.2006. – 31.12.2007.
Name and address of employer	Croatian forest Ltd. Zagreb, Forest administration Bjelovar, Forest office Daruvar
Type of business or sector	Forestry
Occupation or position held	Forest engineer
Main activities and responsibilities	Forest exploitation
• Dates (from – to)	10.4.2006. – 9.7.2006.
Name and address of employer	Agency for part-time work Ltd. Osijek
Type of business or sector	Forestry
Occupation or position held	Forest engineer
Main activities and responsibilities	Forest management
• Dates (from – to)	1.2.2005. – 31.1.2006.
Name and address of employer	Croatian forest Ltd. Zagreb, Forest administration Bjelovar
Type of business or sector	Forestry
Occupation or position held	Forestry engineer (internship)
Main activities and responsibilities	Forest management

EDUCATION

Date	07.12.2011.
Place of education	Zagreb, Croatia
Name and type of organisation providing education	Faculty of Forestry, University of Zagreb
Title or qualification awarded	PhD forestry - Forest management

Date	02.07.2004.
Place of education	Zagreb
Name and type of organisation providing education	Faculty of Forestry, University of Zagreb
Title or qualification awarded	Forest engineer

Date	1998.
Place of education	Bjelovar
Name and type of organisation providing education	Technical school, Bjelovar
Title or qualification awarded	Elektrician Technician

Date	1994
Place of education	Bjelovar
Name and type of organisation providing education	"IV primary school", Bjelovar
Title or qualification awarded	-

TRAINING

Year	2010
Place of training	Zagreb, Croatia
Name and type of organisation providing training	Faculty of Forestry, University of Zagreb
Principal subjects/Occupational skills covered	Education in Photogrammetry (Photogrammetric measurement and photointerpretation using digital photogrammetric workstation)

Year	2008
Place of training	Sarajevo, BIH
Name and type of organisation providing training	Faculty of forestry, Sarajevo
Principal subjects/Occupational skills covered	SPSS workshop

Year	2008
Place of training	Belgrade, Serbia
Name and type of organisation providing training	Faculty of forestry, Belgrade
Principal subjects/Occupational skills covered	SPSS workshop

Year	2008
Place of training	Udine, Italy
Name and type of organisation providing training	University of Udine, Institute DISA (Department of Agricultural and Environmental science),
Principal subjects/Occupational skills covered	Soil respiration measurements

**PERSONAL SKILLS AND
COMPETENCIES**

Mother tongue(s) Croatian

Other language(s)

Language	English
Speaking	Good
Writing	Good
Understanding (listening and reading)	Very good

SOCIAL SKILLS AND COMPETENCIES Open minded, communicative, good listener, goal oriented, persistent.

ORGANISATIONAL SKILLS AND COMPETENCIES Leading one and participate in several projects for Croatian Forests Ltd.
Leading research of application of remote sensing methods in forestry;
Working and supervising work on Forest Management Plans;
Writing research papers and reports on scientific findings
Managing Editor of SEEFOR (South-east European forestry) journal.

TECHNICAL SKILLS AND COMPETENCIES Good knowledge of Microsoft Office, STATISTICA, ArcGIS and photogrammetry software (PHOTOMOD, Global Mapper).

ARTISTIC SKILLS AND COMPETENCIES

OTHER SKILLS AND COMPETENCIES Football, jogging, recreation

DRIVING LICENCE(S) A, B category

ADDITIONAL INFORMATION Managing editor of SEEFOR Journal;
Representative of employees in the Management Board of Croatian Forest Research Institute;
Representative of Croatian Forest Research Institute in the Scientific Council for remote Sensing in Croatian Academy of Sciences and Arts;
Member of Croatian Chamber of Forestry and Wood Technology Engineers

ANNEXES List of selected projects, List of selected publications

SIGNATURE

Dr. Ivan Balenovi



Selected Projects

- Title: Application of digital Photogrammetry in practical forest management
2011- Contracting Authority: Croatian Forest Ltd.
2015. Principal investigator: Dr Ivan Balenovi
Task within project: Project Manager (Leader); Researcher
- Title: Regeneration and monitoring of forest stands structure on experimental plots of National Park "Risnjak"
2011- Contracting Authority: Public institution "NP Risnjak"
2012. Principal investigator: Dr Tomislav Dubravac
Task within project: Researcher
- Title: Growth and development of forests under different ecological and management conditions,
2007- Contracting Authority: Ministry of Science Education and Sport (Project ID:024-0242049-2106),
2010. Principal investigator: Dr Miroslav Benko
Tasks within project: Researcher
- Title: Application of remote sensing in forestry
2006- Contracting Authority: Croatian Forest Ltd.
2010. Principal investigator: Dr Miroslav Benko
Task within project: Researcher

Selected Publications

- Balenovi , I.**, Marjanovi , H., Indir K, Vuleti , D., Ostrogovi , M.Z., Benko, M., 2013: Estimation of the Stands' Arithmetic Mean Diameter using Manual Method of Digital Photogrammetry. *Periodicum Biologorum*, 115 (3): 399-407.
- Balenovi , I.**, Seletkovi , A., Pernar, R., Ostrogovi , M.Z., Jazbec, A., 2012: Regression models of dbh estimation for photogrammetric measurement (in Croatian with English summary). *Šumarski list*, 136 (3-4): 129-139.
- Balenovi , I.**, Seletkovi , A., Pernar, R., Marjanovi , H., Vuleti , D., Benko, M., 2012: Comparison of Classical Terrestrial and Photogrammetric Method in Creating Management Division. In: T. Pentek, T. Poršinsky, M. Špor i (eds.), *Proceedings of 45th International Symposium on Forestry Mechanization: "Forest Engineering - Concern, Knowledge and Accountability in Today's Environment"*, October 8 – 12, 2012, Dubrovnik (Cavtat), Forestry Faculty of University Zagreb, 1-13, Zagreb.
- Balenovi , I.**, 2011: Applying possibility of digital aerophotogrammetric images of different spatial resolution in forest management (in Croatian with English summary). Dissertation, University of Zagreb, Forestry Faculty, pp. 166.
- Benko, M., **Balenovi , I.**, 2011: Past, present and future of application of remote sensing methods in Croatian forest inventory (in Croatian with English summary). *Šumarski list*, 135 (13): 272-281.
- Balenovi , I.**, Seletkovi , A., Pernar, R., Marjanovi , H., Vuleti , D., Paladini , E., Koli , J., Benko, M., 2011: Digital Photogrammetry – State of the Art and Potential for Application in Forest Management in Croatia. *SEEFOR*, 2 (2): 81-93.
- Balenovi , I.**, Marjanovi , H., Benko, M., 2010: Application of aerial photographs in forest management in Croatia (in Croatian with English summary). *Šumarski list*, 134 (11-12): 623-631.
- Balenovi , I.**, Marjanovi , H., Alberti, G., Ostrogovi , M.Z., Delle Vedove, G., Peressotti, A., Vuleti , D., 2009: First results of Soil Respiration Measurements in a Pedunculate Oak Stand of the Pokupsko Basin. In: S. Mati , I. Ani (eds.), *Šume hrasta lužnjaka u promijenjenim stanišnim i gospodarskim uvjetima*, Hrvatska akademija znanosti i umjetnosti, 209-221, Zagreb.