

Curriculum Vitae



Personal information

Surname(s) / First name(s)

Bouriaud Olivier

Address(es)

Str. Pârâul Mesteacăn, nr. 1A, Câmpulung Moldovenesc, jud. Suceava

Telephone(s)

+40 751.160.575

E-mail

obouriaud@gmail.com; obouriaud@usm.ro

Nationality

French

Date of birth

27.11.1975

Civil status

Married, five children

ResearcherID

C-4700-2011

ORCID

orcid.org/0000-0002-8046-466X

Publons

publons.com/a/1293002

H-index:

Web of Science: **20**; Scopus: **22**; Google Scholars: **24**

Work experience

Dates

2007 - 2017

Occupation or position held

Research scientist

Main activities and responsibilities

- Head of the Model and Methods Office, National Forest Inventory. In charge of the definition of the statistical methods of use to produce the estimations and reports with the Inventory, and their implementation.
- Research activities on forest inventory, carbon balance and climate change
- Coordination of research team and project management

Employer

Forest Research and Management Institute – ICAS / INCDS Marin Drăcea, Romania

Dates

August 2004-2007

Occupation or position held

Visiting Researcher

Main activities and responsibilities

Spatial and temporal variation of tree growth and productivity in Canada. Study based on the data collected through the new National Forest Inventory in Canada founded by the project PERD (Federal Panel on Energy Research and Development): Tree-ring based estimation of spatial and temporal variation in forest productivity across Canada.

Employer

Climate Change Group, Northern Forestry Centre (Canadian Forestry Service), Edmonton, and National Forest Inventory, Victoria, Canada

Dates

Mai - July 2004

Occupation or position held

Researcher

Main activities and responsibilities

Edition and preparation of the CarboEurope GHG SS1 report „*Specific Study on Forest Greenhouse Gas Budget*”, Lindner, M., Lucht, W., Bouriaud, O., Green, T., Janssens, I. (Eds)

Employer

European Forest Institute, Joensuu, Finland

Research projects	
Project manager (director)	<ul style="list-style-type: none"> 2008-2013. FP 7 GHG-Europe: “Greenhouse gas management in European land use systems”.
	<ul style="list-style-type: none"> 2009-2013. FP 7 Carbo-Extreme: “The terrestrial Carbon cycle under Climate Variability and Extremes – a Pan-European synthesis”.
	<ul style="list-style-type: none"> 2011-2014. FP 7 FunDivEurope: “The Functional significance of forest biodiversity”.
	<ul style="list-style-type: none"> 2011-2016. UEFISCDI National funding agency, PN II IDEI: “Forest GHG Management”.
	<ul style="list-style-type: none"> 2016-2018. UEFISCDI National funding agency, PN III 191/PED: “ForBIOME”.
Working group member	<ul style="list-style-type: none"> 2012-2015. UEFISCDI National funding agency, PN II Partenariat: “STRoMa”, <i>Sustenabilitatea culturilor cu specii forestiere cu ciclul scurt de productie pe terenuri din afara fondului forestier</i>.
	<ul style="list-style-type: none"> 2009-2013. FP7 MOTIVE: “Models for Adaptive Forest Management”.
	<ul style="list-style-type: none"> 2012-2016. FP7 FORMIT: “FOREst management strategies to enhance the MITigation potential of European forest”.

	<ul style="list-style-type: none"> 2015-2018. H2020 DIABOLO: “Distributed, Integrated And Harmonised Forest Information For Bioeconomy Outlooks”.
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Education and training	
Dates	1999 - 2003
Title of qualification awarded	PhD in Forestry Sciences
Organisation	ENGREF (Ecole Nationale du Génie Rural, des Eaux et Forêts) Nancy, France
Dates	1998 - 1999
Title of qualification awarded	Master degree (Post-graduate diploma DEA) in Forest Biology
Organisation	University of Nancy 1, Nancy, France
Dates	1996 - 1999
Title of qualification awarded	Bachelor degree (Dipl. Ing.) Forestry
Organisation	ENGREF (Ecole Nationale du Génie Rural, des Eaux et Forêts) Nancy, France

Personal competences	
Mother tongue(s)	French
Other language(s)	English, French
Self-assessment	
<i>European level (*)</i>	
English	
Romanian	
Technical skills and competences	<ul style="list-style-type: none"> Forest biometry, carbon balance estimations, national forest inventory; Long experience in dendrochronology and wood quality sciences; Data analysis: processing and management at very large scale; Specialist in GHG gas measurement, responsible to establish a chromatography laboratory in Romania;
Other skills and competences	Fluent in several programming languages, keen on linear and nonlinear statistics, and sampling techniques.

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	proficient user	C1	proficient user	C1	proficient user	C1	proficient user	C1	proficient user
C2	proficient user	C2	proficient user	C2	proficient user	C2	proficient user	C2	proficient user



Additional information

Reviewer for several ISI journals: Trees Structure and Function, Global Change Biology, Annals of Forest Science, Dendrochronologia, Ecological Modelling, Forest Ecosystems, Plos One

Expert evaluator of the France High Council for Evaluation of Research and Higher Education (Haut Conseil de l'Evaluation de la Recherche et de l'Enseignement Supérieur, France)

Mentor (Scientific supervisor): post-doctoral research project "DUPLIFEN" PN-II-RU-PD 2012-3-0304 (2013-2015); post-doctoral project SCIEX-NMS 13.272 "Oakage" (2014-2015).

Networks:

Climate Change Impacts and Adaptation in European Forestry forum

The ResearchID profile address is <http://www.researcherid.com/rid/C-4700-2011>

The LinkedIn profile address is <http://www.linkedin.com/pub/olivier-bouriaud/1b/b07/aa6>