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Nationality Italian
Date of birth 23/09/1984

Employment

- 08/2017 - date** **Research assistant**
IVALSA/CNR (Trees and Timber Institute), San Michele all'Adige (Italy)
Project: Bio4ever – Biomaterials for building envelope
- 08/2016 – 07/2017** **Environmental consulting**
Studio ForTeA (Torino, Italy/Lyon, France) – www.fortea.eu
Building of a database of clusters and other competence centres operating in the wood building sector within the European Union Strategy for the Alpine Region (SUERA)
Studio Sintesi Ingegneria & Paesaggio (Torino, Italy) – www.studio-sintesi.com
Main responsibilities: Forest and landscape management, environmental impact studies
Anthemis associates (Leini, Italy) – www.anthemisassociates.it
Main responsibilities: Forest and landscape management, environmental impact studies, tree stability assessment with resistograph and visual tree assessment analysis
- 12/2015 – 05/2016** **Research assistant**
Agroscope – Swiss Centre of Excellence for Agricultural Research (Reckenholz, CH)
Project: Biodiversity indicators in agriculture and agroforestry
Main subject: Habitat mapping with GIS technique, root competition in agroforestry systems
- 01/2013 – 01/2015** **Research assistant**
University of Zurich – Geography department (Zurich, CH)
WSL Federal Institute for Forest, Snow and Landscape Research (Birmensdorf, CH)
Project: DACH DecAlp – decomposition dynamics of wood in Alpine ecosystems
Main responsibilities: field campaign organisation, samples preparation and laboratory analysis (C, N, plant-available P with Olsen method, total P, Ca, K, Al, Fe with AAS after acid digestion, oxides and hydroxides of Fe and Al with AAS after extraction with Na Dithionite, C fractionation labile/stable with NaClO and H₂O₂ oxidation, cellulose extraction with NaClO, lignin extraction with Klason method), data processing, preparation of scientific articles
- 09/2012 – 10/2012** **Teaching**
Technical Institute for Agriculture “Galileo Ferraris” of Vercelli (Italy)
Main subject: Principles of soil fertility, phytopathology, main agrarian cultivation (maize, rice, wheat) for students of the 1st, 3rd and 5th year (age: 14 to 18 years old)
- 01/2012 – 09/2012** **Environmental consultant**
Ambiente&Paesaggio Associates (Torino, Italy) – www.ambientepaesaggio.it
Main responsibilities: seek and apply to calls for tender in the field of environmental protection, landscape architecture, stream and river restoration
- 04/2012 – 07/2012** **Environmental education for children**
Atypica coop. (Collegno, Italy) – www.atypica.it
Main responsibility: organisation of nature-themed play activities for children

Education

- 2008 – 2012** **M.Sc. Forestry and Environmental Science**
University of Torino (Italy)
Academic year 2010-2011, date of attainment 10/04/2012, vote 106/110
Student ID 252753, Reg. al N. 750770_LAUR04
Thesis: “Effects of Quercus rubra L. plantations on carbon and nutrient dynamics in the Regional Park La Mandria”
- 2009 – 2010** **Lifelong Learning Program/Erasmus fellowship**
Polytechnic Institute of Coimbra (Portugal)
Courses: Statistical methods in forest ecology, Forest management, Geographic Information Systems
- 2004 – 2008** **B.Sc. Forestry and Environmental Science**
University of Torino (Italy)
Academic year 2007/2008, date of attainment 10/07/2008, vote 99/110
Student ID 252753, Reg. al N. 2059 08/07/2010
Thesis: “Nutrient content and ecological significance of humus forms in north-western Italian soils”

Language Skills

English – C1 **German – B2** **French – B1** **Portuguese – A2**

Software Skills

Writing	Microsoft Office Word	Presentation	Microsoft Office Power Point
GIS	ArcGIS / QGIS	Data analysis	Microsoft Office Excel
Graphic	Adobe Illustrator (Beginner)		R (Beginner)