

Personal information

First name / Surname

Andrea Ross Fontanella

Work experience

Dates	July 2011 - Today
Name and address of employer	Ergo Srl (http://www.ergosrl.net/)
Occupation or position held	HSE Senior Consultant. Manager of Life Cycle Management Business Unit
Main activities and responsibilities	<ul style="list-style-type: none">▪ Critical review of LCA and PEF studies for SGS;▪ Life Cycle Assessment of biodiesel HVO produced by ENI;▪ EPD Process Certification for Sibelco;▪ Organization Carbon Footprint according to ISO 14067 of Loro Piana;▪ Organization Carbon Footprint according to ISO 14067 of Paul & Shark;▪ For Federdistribuzione, EcoProfile tools for some product categories of large-scale distribution;▪ LCA and EPDs on plasterboard and profiles produced by Knauf;▪ PEF (<i>Product Environmental Footprint</i>) studies on average ice-cream, snack and coffee produced in Italy within Life+ MAGIS Project;▪ Screening Life Cycle Assessment (LCA) of ENI main goods and services supplies;▪ PEF Screening studies on cast iron and carboceramic disks brake produced by Brembo;▪ PEF Screening study on representative steel casting produced by ABS Steelworks;▪ PEF studies on average cast-iron raw casting and office furniture in two Italian cluster within Life+ EFFIFE Project;▪ LCA and <i>Environmental Product Declarations (EPDs)</i> of tissue products produced by Sofidel Group;▪ PEF analysis of ceramic tiles produced by Concorde Group in its Italian and European plants;▪ Comparative PEF analysis of high and low density polyethylene produced by Versalis Spa;▪ Comparative PEF analysis of elastomers for tyre produced by Versalis Spa;▪ PEF leather screening study for Leather Pilot Project within the European PEF Pilot Phase;▪ Leather PEFCR (<i>Product Environmental Footprint Category Rules</i>) within the European PEF Pilot Phase;▪▪ 3 PEF supporting studies (Lamonti Cuoio Spa, Curtidos Badia SA and Adobinve SL & Curtidos Riba Guixa SL) for the Leather Pilot Project within the European PEF Pilot Phase;▪ PEF studies on average tissue product, average shoes and average wine in three Italian cluster with Life+ PREFER Project;▪ Supporting study for Sodiel Spa on tissue product for the Intermediate Paper Products Pilot project within the European PEF Pilot Phase;▪ OEF (<i>Organization Environmental Footprint</i>) analysis of Nuncas Italia e 5 PEF studies on green detergents;▪▪ Comparative LCA (<i>Life Cycle Assessment</i>) study for Syndial of 4 different remediation activity: (1) excavation and disposal, (2) safety covering of contaminated soil, (3) in situ stabilization and (4) phytoremediation;▪ LCA and EPDs of Luxottica Sunglasses and retail services in the United States;▪ LCA of Luxottica Italian and Chinese production processes, raw materials and components production and supply, logistics;

Dates

Apr. 2019 – Dec.2024

Name and address of employer

SSSUP – Sant’Anna School of Advanced Study – Pisa (<https://www.santannapisa.it/>)

Occupation or position held

Professional Affiliate and Contractor

Main activities and responsibilities	<ul style="list-style-type: none"> ▪ Technical assistance to the Ministry For Ecological Transition within the framework of the Made Green in Italy Scheme; ▪ Teaching activity on LCA methodology and practical application at Master GECA on environmental sustainability planning and management.
Dates	Apr. 2009 - 2016
Name and address of employer	IEFE - Center for Research on Energy and Environmental Economics and Policy – Bocconi University (http://www.iefe.unibocconi.it/)
Occupation or position held	Contractor
Main activities and responsibilities	<p>Research activity deals mainly with sustainable production and consumption, market-oriented and voluntary environmental policies and climate change.</p> <p>Main project and activities:</p> <ul style="list-style-type: none"> • “Guidelines for the definition and implementation of local authorities’ GHG emission reduction strategies” developed for Cartesio Network; • Life Cycle Assessment and Environmental Product Declaration (EPD) of “beer” product for Carlsberg Italia; • Analysis of green production chains in Lombardia Region for ASSOLOMBARDA (Lombardia Region Entrepreneurial Association) • Research activities within the Observatory on Integrated Environmental Management Systems
Dates	Oct. 2009 - today
Name and address of employer	Climate Partner Italia s.r.l.
Occupation or position held	Contractor
Main activities and responsibilities	REEEP Project “Private-Public Partnership Mezzanine Fund” for development of renewable energies financing solution in Egypt, Morocco and Tunisia
Dates	Sep. 2008 – Dec. 2008
Name and address of employer	Det Norske Veritas (DNV) – CDM/JI Department
Occupation or position held	Trainee
Main activities and responsibilities	Financial analysis of Clean Development Mechanism(CDM) projects as main instrument for additionality demonstration, analysis on main UNFCCC issues on project listed for registration, financial assessment methodology overview on projects undergoing valuation.
Education and training	
Jan 2008 – Dec. 2008	Master in Environmental Economics and Management (MEMA) Bocconi University, Milano, Italy
Sep. 2004 – Apr. 2007	Master of Science in Biotechnologies for Environment and Industry Università degli Studi di Milano, Milano, Italy 110/100 cum laude
Sep. 2001 – Dec. 2004	Bachelor Degree in Industrial and Environmental Biotechnologies Università degli Studi di Milano, Milano, Italy 103/110

Certifications

April 2014	Lead Auditor – Environmental Management Systems (ISO 14001:2004 - ISO IEC 17021:2011 aicq sicev 010/2014)
January 2013	Lead Auditor – Health and Safety Management Systems (ISO/IEC 17021:2011 - OHSAS 18001:2007 Aicq sicev 009/2013)
January 2013	Management Systems Auditor (UNI EN ISO 19011:2012 - ISO/IEC 17021:2011 aicq sicev 065/2013)

Personal skills and competences

Mother tongue	Auditor sistemi di gestione: metodologia di audit, in conformità alle norme UNI EN ISO 19011:2012 - ISO/IEC 17021:2011 aicq sicev 065/2013									
Other language(s)										
Self-assessment										
European level										
English*										
French										
Computer skills and competences	SimaPro, Microsoft Windows, Microsoft Office (ECDL – European Computer Driving License, 2003); Adobe Photoshop									
Driving licence	A – Motorcycles, B- Car									

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	B2	Independent user	B2	Independent user	C1	Proficient user
B1	Independent user	B1	Independent user	A2	Basic user	A2	Basic user	A2	Basic user

* First Certificate in English (2001)

Bolzano Novarese, 14/02/2024