

Europass **Curriculum Vitae**

Personal

First name(s) / Leonardo Postacchini

Address(es)

Telephone(s) Mobile:

Nationality Italian

Date of birth

Gender Male

Work experience

Dates February, 1th 2021 to current

Occupation or

Postdoctoral Research Fellow position held

Life Cycle Assessment researches, using the perspective of the Life Cycle Thinking (LCT), through the use of the following assessment tools:

Environmental Life Cycle Assessment (E-LCA);

Main activities and responsabilities

Life Cycle Cost (LCC);

Social Life Cycle Assessement (S-LCA);

Eco Design or Design for the Environment (DFE)

Università Politecnica delle Marche

Via Brecce Bianche

Name and address of employer

60131 Ancona (AN)

http://www.univpm.it

Type of business or

University researcher

March 2021 to March 2022 Dates

Occupation or

Contract Lecturer of "E-LCA", within the HLM - Humanitarian Logistics Master position held

> Università Politecnica delle Marche (UNIVPM) Via Brecce Bianche

Name and address 60131 Ancona (AN)

of employer

https://www.humanitarianlogisticsmaster.com/home

Type of business or University didactics

sector

Dates September 2020 to current

Occupation or Contract Lecturer of "Applications for sustainable products design: E-LCA", within the Master degree course of Sustainability Management and Circular Economy (UNIVPM) position held

Università Politecnica delle Marche (UNIVPM)

Via Brecce Bianche

Name and address of employer

60131 Ancona (AN)

 $https://www.univpm.it/Entra/Offerta_formativa_1/Offerta_formativa_2/Corso_di_laurea_magistrale_in_Management_della_Sostenibilita_ed_Economia_Circolare_1/L/1$

Type of business or University didactics

sector

Dates September 2020 to September 2022

Occupation or Contract Lecturer of "Negotiation" and "Leadership" courses, within the Master BIO-All - Biohealth Gear Box Alliance position held

Università Politecnica delle Marche (UNIVPM) - Co-funded by the Erasmus+ Programme of the European Union

Via Brecce Bianche

Name and address 60131 Ancona (AN) of employer

https://ugremprendedora.ugr.es/masterbioall/en/university-specific-masters-degree-in-innovation-and-entrepreneurship-in-the-biohealth-sector/postgraduate-diploma-in-degree-in-innovation-and-entrepreneurship-in-the-biohealth-sector/postgraduate-diploma-in-degree-in-innovation-and-entrepreneurship-in-the-biohealth-sector/postgraduate-diploma-in-degree-in-innovation-and-entrepreneurship-in-the-biohealth-sector/postgraduate-diploma-in-degree-in-innovation-and-entrepreneurship-in-the-biohealth-sector/postgraduate-diploma-in-degree-in-innovation-and-entrepreneurship-in-the-biohealth-sector/postgraduate-diploma-in-degree-in-innovation-and-entrepreneurship-in-the-biohealth-sector/postgraduate-diploma-in-degree-in

biohealth-business-management/professors-of-the-diploma-of-biohealth-companies-management/

Type of business or University didactics Dates December, 1th 2019 to October, 31st 2020 Occupation or External project collaborator (REACT project at DIISM) position held Development of predictive maintenance solutions for production plants: Main activities and Analysis of machine operating data responsabilities Development of models for the interpretation of fault data with Data Mining techniques. Definition of suitable machine maintenance policies Università Politecnica delle Marche Via Brecce Bianche Name and address 60131 Ancona (AN) of employer http://www.univpm.it Type of business or University researcher sector Dates July, 1th 2016 to November, 30th 2019 Occupation or Postdoctoral Research Fellow position held From 1.12.2018 to 30.11.2019: "Studio e definizione di modelli di progettazione ecosostenibili" for POR FESR 2016 REGIONE ABRUZZO, CUP I31I16000010002. From 1, 10, 2017 to 30, 09, 2018; "Studio e definizione di aspetti progettuali per lo sviluppo di sistemi packaging innovativi" for Progetto "POR FESMY; Flexible and sustainable Manufacturing system and innovative solutions for noise - reduction and heat recovery in sensorized kitchen hoods" - POR FESR MARCHE 2014-2020 - CUP B98C15000380007 Main activities and responsibilities Life Cycle Assessment researches, using the perspective of the Life Cycle Thinking (LCT), through the use of the following assessment tools: Environmental Life Cycle Assessment (E-LCA); Life Cycle Cost (LCC); Social Life Cycle Assessement (S-LCA); Eco Design or Design for the Environment (DFE) Università Politecnica delle Marche Via Brecce Bianche Name and address 60131 Ancona (AN) of employer http://www.univpm.it Type of business or University researcher sector October 2017 to March 2018 - October 2018 to December 2018 - October 2019 to December 2020 Dates Occupation or Teaching Assistant for the course of "Projects and Industrial Plants Management", within the Master degree course of Management Engineering (UNIVPM) position held Help in designing the course, construct tests, prepare materials, grade assignments. Main activities and Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students. responsibilities Grade tests, exams, essays, guizzes, lab notebooks, Università Politecnica delle Marche (UNIVPM) Via Brecce Bianche Name and address 60131 Ancona (AN) of employer http://www.univpm.it Type of business or University didactics sector Dates March 2017 to June 2017 Occupation or Teaching Assistant for the course of "Industrial Logistic", within the Bachelor degree course of Management Engineering (UNIVPM) position held Help in designing the course, construct tests, prepare materials, grade assignments. Main activities and Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students. responsibilities Grade tests, exams, essays, quizzes, lab notebooks. Università Politecnica delle Marche (UNIVPM) Via Brecce Bianche Name and address 60131 Ancona (AN) of employer http://www.univpm.it Type of business or University didactics sector

Dates November 2015 to September 2016

Occupation or position held

Teaching Assistant for the course of "Industrial installation and Operational Safety", within the Bachelor degree course of Industrial Mechanical Engineering

Help in designing the course, construct tests, prepare materials, grade assignments.

Main activities and

responsibilities

Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students.

Grade tests, exams, essays, quizzes, lab notebooks.

Free University of Bozen Piazza Università 5

Name and address of employer

39100 Bolzano (BZ)

http://www.unibz.it

Type of business or sector

University didactics

Dates November 2014 to September 2015

Occupation or position held

Teaching Assistant for the course of "Industrial installation and Operational Safety", within the Bachelor degree course of Industrial Mechanical Engineering

 $Help\ in\ designing\ the\ course,\ construct\ tests,\ prepare\ materials,\ grade\ assignments.$

Main activities and responsibilities

Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students.

Grade tests, exams, essays, quizzes, lab notebooks.

Free University of Bozen Piazza Università 5

Name and address of employer

39100 Bolzano (BZ)

http://www.unibz.it University didactics

Type of business or sector

Dates October 2012 to September 2013

Occupation or position held

Teaching Assistant for the course of "Reliability and Maintenance of Mechanical Plants", within the Bachelor degree course of Industrial Mechanical Engineering

Help in designing the course, construct tests, prepare materials, grade assignments.

Main activities and responsibilities

Work with students one-on-one: learn about problems they are having with the course material. Schedule and maintain regular office hours to meet with students.

Grade tests, exams, essays, quizzes, lab notebooks.

Free University of Bozen Piazza Università 5 39100 Bolzano (BZ)

Name and address of employer http://www.unibz.it

Type of business or University didactics sector

Dates

June, 1th 2010 to June, 30^{th} 2011

- Renewable energy manager for Ecoelpidiense s.r.l. (biogas and photovoltaic);

Occupation or - PV plants project manager for Ecoelpidiense s.r.l.;

position held - Engineering assistance for the wastewater tretment plants of Ecoelpidiense s.r.l.

- President of EcoEnergia s.r.l.

Main activities and Global management of Ecoelpidiense's PV projects. In particular I dealt with bureaucratic-administrator part, with the selection and purchasing of the materials (PV panels, responsibilities

structures, inverters, etc..) and moreover with the operative management of the construction yard.

Eco Elpidiense srl Str. Prov. Corvese, 40 Name and address 63018 Porto S. Elpidio (FM) of employer

http://www.ecoelpidiense.it

Type of business or

sector

Renewable energy project manager and WWTPs engineering assistant

Education and training

Dates July 2018

Title of qualification openLCA advanced user awarded

Name and type of

GreenDelta GmbH

organisation providing education

and training

Müllerstrasse 135, 13349 Berlin, Germany

Curriculum Vitae - Leonardo Postacchini

Level in national or openLCA advanced user international classification Dates January 2012 - April 2016 Title of qualification Ph.D. in Sustainable Energy and Technologies awarded Name and type of organisation Free University of Bozen providing education and training Level in national or international Ph.D. classification April 2016. Dates Title of qualification TEFL certification awarded Name and type of Teach and Travel Group Ltd. Registered company No. 7935847. organisation providing education Suite 2, Chantry House, Victoria Road, Leeds, West Yorkshire, LS5 3JB, United Kingdom and training Level in national or Teacher of English as a foreign language international classification March 2014 - December 2014 Dates Title **Exchange Visitor** Name and type of organisation University of Hawaii at Manoa - Water Resources Research Center providing education and training Dates September 2010 Title of qualification Registration to the professional Engineer Register of "Ordine degli Ingegneri di Fermo", Section A, Sector B with registration number 501 of 22/09/2010. awarded Dates October 2006 - February 2010 Title of qualification $Master's \ Degree \ in \ Management \ Engineering \ with \ a \ thesis \ titled: \ "Managerial \ aspects \ of \ a \ leachate \ wastewater \ treatment \ platform"$ awarded Capacity to analyze economic systems and complex manufacturing processes in industry and services, but also ownership of a wealth of knowledge that gives to the engineer, Principal design and decision-making skills in different environments. Ability to understand the technologies and to model systems with the vocation to the design and innovation, with a subjects/occupation marked preference for analytical-quantitative support tools. Ability to combine technological expertise and management skills, thus being able to deal with complex problems of an al skills covered interdisciplinary nature. Name and type of organisation Engineering Faculty, Università Politecnica delle Marche, Fermo providing education and training Level in national or internationalMaster's Degree, magna cum laude. classification October 2000 - December 2006 Dates Title of qualification Bachelor's Degree in Logistic and Production Engineering with a thesis titled: "The problem of Vehicle Routing in the waste collection logistic" awarded Principal Possession of adequate knowledge to perform professional activities in various areas, also contributing to activities such as design, production, management and organization, the subjects/occupation assistance of technical and commercial structures, risk analysis, the security management and emergency prevention phase, as freelancers or in manufacturing or service al skills covered businesses and public administrations. Name and type of organisation Engineering Faculty, Università Politecnica delle Marche, Fermo providing education and training Level in national or international Bachelor's Degree, magna cum laude. classification

Personal skills and competences

Mother tongue(s)

Italian

Other language(s) Self-assessment Understanding Speaking Writing Listening Reading European level (*) Spoken interaction Spoken production English C1 C1 C1 C1 C1 Japanese Α1 A1 Α1

(*) Common European Framework of Reference for Languages

I am able to adapt myself quickly to different cultural environments. I am able to work in team, and to motivate a team in pursuing a goal (leadership). Above all, I am able to Social skills and accept my responsibilities.

Total capacity of self-denial in case of urgent temporary need. competences

Love and passion for all that is challenging.

Leadership:

Organisational skills Sense of organization; and competences Sense of responsibility;

Good experience in project and team management.

Life Cycle Thinking.

Life Cycle Assessment technique; Life Cycle Costing technique; Life Cycle Management; Social Life Cycle Assessment;

Target/actual-comparison;

Ecodesign

Technical skills and Good experience in the use of Project management evaluation techniques (WBS, Gantt, PERT, Ishikawa diagram); competences Investment analysis:

Cost-Benefit analyses; Risk-profile analyses;

Design and operating aspects of wastewater treatment plans;

Design, building and operating aspects of PV plans;

Operating system Mac OS X: excellent

Operating system Windows XP and Vista: excellent Microsoft Office: excellent for Excel, Word, Power Point. Good for Access.

Computer skills and SimaPro LCA software: excellent competences

Open LCA software: excellent (openLCA advanced user certified by GreenDelta GmbH on July the 4th, 2018)

Good knowledge of the program language C and SQL.

Artistic skills and competences

Other skills and competences

Driving licence Category B