Nationality: Italian

LinkedIn: https://www.linkedin.com/in/alessandro-passaro/

Work Experience

Alessandro

Passaro

PhD Candidate - Economics of Local Systems University of Trento (Trento, Italy)

Currently in the finalization phase. The research aims at analyzing governance spaces at local level for the transformation of food systems towards sustainability and organic agriculture.

- Developed data-driven insights and actionable, evidence-based suggestions on sustainability transitions of agrifood systems.
- Interacted and interviewed representatives of local public institutions and municipalities, and established strong relations with local stakeholders, incl. practitioners, tourism institutions and organic agriculture associations.
- Participated in Horizon2020 projects' drafting, aiming at improving cover crops, soil fertility and biodiversity in selected vineyards in Tuscany (Italy).

Visiting PhD Candidate - Environmental Governance Research Group

University of Utrecht (Utrecht, Netherlands)

Visited the UNMAKING Research Programme team, which aims to understand to what extent, under what conditions and through what processes radical grassroots innovations in the agri-food systems help practices and institutions in the transformation towards sustainability.

Product Lifecycle Management (PLM) Consultant - Sustainability and Circular Economy

Technia (Stockholm, Sweden)

Technia, worldwide leading software provider for PLM solutions - from design to production. Acquired knowledge of PLM systems, Life-Cycle Assessment (LCA) and footprint assessment solutions. Strong experience in writing use cases and user stories, and proficiency in working in the Agile/Scrum development methodology. Led teams of 3 to 5 people in selected projects:

- integrated sustainability information of materials within IT processes;
- integrated Circular Economy processes in the production cycles of consumer and retail companies;
- supported clients in implementing LCA, and water, carbon and resource footprinting within production processes.

Project Manager (PMO) - Category Management and Supply Chain Transformation

Maersk Group (Copenhagen, Denmark)

Worked in the procurement department at Maersk, worldwide leader in maritime transport. Acquired knowledge of sustainable procurement processes. Projects in China, Denmark, India, Philippines, Singapore, USA. Led teams of 3 to 8 people. Projects:

- implemented cross-organizational supply chain and category management transformation;
- trained employees across offices worldwide;
- developed digital procurement dashboards, with focus on risk management;
- implemented order automation processes, with streamlining and optimization activities from requisition to order;
- included responsible procurement guidelines within supply chain activities;
- integrated Enterprise Risk Management procedures within Supply Chain processes.

Strategy Consultant - Economics, Logistics and Air Transport

Lufthansa Consulting (Frankfurt, Germany)

Worked in the consulting department of Lufthansa, national German airline. Selected projects:

- Air Cargo: restructuring of air cargo business (Lebanon, 3 months) and strategy development for major airport (Brazil, 2 months);
- Economic Development: tourism and logistics strategy (Kazakhstan, 3 months) and local port authority strategy (Djibouti, 3 months);
- Airline Restructuring: passenger airline turnaround (Trinidad & Tobago, 3 months; Algeria, 2 months; Saudi Arabia, UAE and Jordan, 3 months);
- Airport Strategy: privatization strategy for selected airports (Greece, 3 months)

Jan - Apr 2020

Aug 2016 - Sep 2018

Oct 2018 - Present

Jan 2015 - Jul 2016

Mar 2012 - Dec 2014

Education

Doctor of Phylosophy - Economics of Local Systems University of Trento (Trento, Italy) Economics of Sustainable Food Systems	2018 - 2021
Master in Environmental Management	
University of Padova (Padova, Italy)	2017- 2018
Climate Change, Water and Carbon Footprint, Energy Management, Environmental Audit F	Processes
M. Sc. in International Management - CEMS Bocconi University (Milan, Italy) and NHH University (Bergen, Norway) Ranked 9th best master in management worldwide by the Financial Times.	2008 - 2010
Bachelor in Business Administration Bocconi University (Milan, Italy) and University of Washington (Seattle, USA) Exchange semester at the Foster Business School in Seattle, USA (2007)	2005 - 2008

Certifications and trainings

- Setting Science-Based Targets to Achieve Net-Zero United Nations Global Compact;
- International Agroecology Course, taught by Professor M. Altieri (University of California,Berkeley) - Environmental Agency of Umbria (Italy). 4-day intensive course on agroecology - 2018;
- **Permaculture Design Course** awarded by Italian Academy of Permaculture. 2-week intensive course on permaculture done at organic farm in Central Italy 2017;
- Cradle to Cradle Certified Catalyst awarded by Cradle2Cradle Products Innovation Institute (USA) 2017;
- **Project Management Professional (PMP)**, awarded by Project Management Institute (PMI) in Copenhagen, Denmark 2015.

Digital Skills

- Knowledge of GIS Software: ArcGIS and QGIS;
- Basic knowledge of **STATA**;
- Proficient knowledge of agile project management tools: **JIRA Confluence** and **Atlassian** platforms.

Languages Spoken

Italian: native Spanish: fluent German: basic English: fluent French: proficient

Additional Information

- Lived in more than 10 countries for more than 3 consecutive months (incl. Algeria, Djibouti, Philippines, Trinidad and Tobago) and traveled to > 70 countries;
- Volunteered in eco-villages and organic farms, carrying out tasks like organic gardening, fruit and vegetable picking, cooking and cleaning, eco-building construction, animals feeding;
- Classic guitar & piano player, and avid reader (antrhopolgy & sociology, political theory, ecology & environment);
- Practicing Vipassana meditation techniques;
- Co-organizer of the first farmers'market in hometown valley.