

# Olena Liakh

olena.liakh@unibo.it

ORCiD ResearchGate

## **CURRENT POSITION**

dec 2022 – ongoing	University of Bologna, Italy	Research fellow (Industrial dynamics, structural change, innovation and sustainability)
mar 2022 – ongoing	University of Bologna, Italy	Adjunt professor within the course "Circular Economy and Sustainable Business Models" (MSc in Low carbon technologies and sustainable chemistry)
jan 2020 – ongoing	CiMET, Ferrara, Italy	Research fellowship on companies' international exposure and structural transition Research fellowship on topics related to international exposure of firms, structural change

### **RESEARCH ACTIVITY**

apr – dec 2022	University of Macerata, Italy	Research fellowship (European project design, Sustainability assessment at universities – strategic path for sustainability and a sustainability reporting strategy at the University of Macerata)	
mar – may 2022	Department of Management, Università Politecnica delle Marche, Italy	Analysis of policies and company metrics on the sustainability of the footwear production chain	
nov 2018 – jan 2022	Simonelli Group SpA, Italy	Applied research on corporate sustainability reporting & business group controlling	
Institutions Curriculum	Industrial PhD (Eureka project) in Legal Sciences (scientific-disciplinary sector: Applied Economics SECS-P/06) University of Macerata & Simonelli Group SpA Institutions and territory in the national, European and international dimension		
Topics	Internationalization, sustainability, structural change		
Thesis title	Avenues for corporate sustainability management: guiding SMEs in their strategic journey towards a sustainable long-term growth		
Other Activities	Lectures on sustainability and circular economy, mentoring/tutoring for master's degree students, dissertation supervision, peer-reviewing for journals & conferences		

#### **PARTICIPATION IN EU-FUNDED RESEARCH PROJECT DESIGN**

Research Team member for the following EU-Funded projects:

- H2020-Marie Sklodowska Curie Actions-RISE "TRUST" on "digital TuRn in EUrope: Strengthening relational reliance through Technology" (2021-2024). Keywords: blockchain technology, AI, Iaw, data governance, business adoption of front end technology, innovation ecosystems
- Horizon H2020-Marie Sklodowska Curie Actions-RISE "ALICE" to "AcceLerate Innovation in urban wastewater management for Climate changE" (2017-2020). Keywords: urban wastewater, water utility, policy, urban resilience, carbon footprint, wastewaterenergy nexus, resource efficiency
- PEOPLE MARIE CURIE ACTIONS 2013-IRSES CHETCH, on "Europe and China taking care of healthcare solutions" (2014-2017). Partners: Università Politecnica delle Marche, Università di Macerata, Università di Ferrara, AMAB, FEMTC, University of Nanjing, Beijing Normal university, SCUT, University of Chinese Academy of Social Science.

Research Management Team member at the University of Macerata, in cooperation with the Grant Office (apr - dec 2022):

- Scouting of EU funding opportunities on sustainable development and circularity suited for the University of Macerata and the Social Sciences/Humanities (SSH) disciplines
- Research team co-management and coordination of dissemination activities on EU project funding opportunities for the University (The New ERA, Horizon Europe's Clusters, European Partnerships, etc.)
- Support provision to the University on European project design (project writing & meeting of requirements)
- In co-development (ongoing): training course "From research to design. A course for future researchers organized and delivered by researchers"; toolkit for research design and development to support researchers in European project design

# CURRICULUM VITAE

## EDUCATION

2014 - 2016	Double Master's Degree in International Economics & Commerce (Business Organization & Strategy)	
	Institution Università Politecnica delle Marche (Italy) & Hochschule Heilbronn (Germany)	
Grade Thesis title	110/110 cum laude Integrating Traditional Chinese Medicine into the European healthcare systems: evaluation of the consumer	
	behavior and appraisal of potential costs and benefits (CHETCH research project within the Marie Curie Action	
	"International Research Staff Exchange Scheme")	
2010 – 2013	– 2013 Bachelor's Degree in Economics and Commerce	
Institution	Università Politecnica delle Marche, Italy	
Grade 110/110		

### PUBLICATIONS

- "Ensuring sustainability in internationalisation efforts at higher education institutions", co-author (International Journal of Sustainability in Higher Education, 2023)
- "COVID-19 and Sustainability in Textiles Use: An Assessment of Trends", co-author (Textile Research Journal, 2022)
- "Barriers to institutional social sustainability", co-author (Sustainability Science, 2022)
- "Accountability through Sustainability Data Governance: Reconfiguring Reporting to Better Account for the Digital Acceleration" (Sustainability, 2021)
- "Managing Corporate Sustainability and Responsibility Efficiently: a Review of Existing Literature on Business Groups and Networks" (Sustainability, 2020).
- "Best practices and policy guidelines to implement municipal solutions for water reuse", (deliverable submitted on 01/01/2020, will be released on the project website) EU H2020 "ALICE" project.
- "Towards a reduction of the Carbon Footprint of the Textiles Sector", co-author (Nature Communications, in review)
  - "Ensuring Sustainability in Internationalisation Efforts at Higher Education Institutions", co-author (Nature Sustainability, in review)
- "Structural changes and policies in China: from the New Dream to Covid-19 era", book chapter in The New Chinese Dream (Palgrave Macmillan, 2021).
- "Assessing Costs, Benefits, and Cost-Effectiveness in TCM: Comparisons and Synergies", book chapter in Healthcare Policies and Systems in Europe and China (World Scientific, 2017), EU H2020 "CHETCH" project.
- "Evaluating the Use of TCM Through the Theory of Planned Behavior: A Consumer Survey Analysis: Comparisons and Synergies", book chapter in Healthcare Policies and Systems in Europe and China (World Scientific, 2017), EU H2020 "CHETCH" project.

## CONFERENCES AND WORKSHOPS (SPEAKER)

- 16.12.2022 "Programmi di finanziamento dell'Unione Europea per la sostenibilità ambientale" ("European Union funding programmes for environmental sustainability"), speaker at the dedicated virtual workshop organized by the University of Macerata
- 15.12.2022 "Innovazioni nella misurazione e reportistica di sostenibilità per la smart manufacturing" ("Innovations in sustainability measurement and reporting for smart manufacturing"), speaker at the Cluster Day 2022 "Sostenibilità, innovazione ed efficienza energetica: la sfida per il sistema produttivo marchigiano" ("Sustainability, innovation and energy efficiency: the challenge for the Marche Region production system"), organized by Marche Smart Mobility "MaSMo", Ancona
- 02.12.2022 "SDGs as a vehicle for action at Higher Education Institutions in wartime", speaker at the International Forum of Young Scientists "Modern Research in a Globalized World: Science for Peace and Security", organized by the Ministry of Internal Affairs of Ukraine and Dnipropetrovsk State University of Internal Affairs, Dnipro
- 04.11.2022 "Sustainability Transition in HEIs The role of formal university sustainability strategies", Chair and speaker at the The 2nd International Conference for Sustainable Resource Society: Seizing a sustainable future, University of Eastern Finland, Kuopio
- 30.09.2022 "Simulazione di soluzioni climatiche: esploriamo l'impatto delle politiche sul riscaldamento globale" ("Simulating climate solutions: let us explore the impact of policies on global warming"), public engagement workshop organizer and speaker at the European Researchers' Night (Sharper), Macerata
- 29.09.2022 "I pillars della progettazione europea Sostenibilità, Mobilità Sostenibile e ruolo delle Humanities" (""The pillars of European project design – Sustainability, Sustainable Mobility and the role of Humanities"") speaker at the Macerata Festival of the Sustainable Humanities - The Humanities, the Social Sciences and Sustainability Challenges and Perspectives, Macerata
- 22.06.2022 "Accountability through Sustainability Data Governance", guest speaker and high-level note taker for group of experts discussions at the virtual workshop "Sustainability reporting on digital harm: state of play and future agenda", organized by the Center for Long-Term Cybersecurity, University of California, Berkeley
- 16.06.2022 "Environmental policies, firms' innovation and performance at crisis times", speaker at the SIEPI XX Annual Workshop, L'Aquila

- 09.06.2022 "Developing digital competencies to support sustainability initiatives", speaker at the Finnish Society for Science and Technology Studies (FSSTS) 2022 Science Studies Symposium (session 1 "Collaboration and competition in techno-economies", Helsinki
- 19.05.2022 discussant for the paper "La società benefit: uno strumento utile per creare uno spazio urbano più sostenibile?" (by Elena Codoni) at the "Seminario di discussione sulla sostenibilità" (Sustainability discussion seminar)
- 04.11.2021 "Sustainability data management: reconfiguring reporting to better account for the digital acceleration", speaker at the International Doctoral Seminar, University of Eastern Finland, Kuopio
- 26.10.2021 "Accounting for the digital acceleration in sustainability assessments", speaker at the 1st International Conference on Sustainable Resource Society, University of Eastern Finland, Kuopio
- 15.09.2021 "Sustainability data management: reconfiguring reporting to better account for the digital acceleration", speaker at the GRAMO Doctoral Tutorial in Management & Organization 2021
- 24.06.2021 "Sustainability data management: reconfiguring reporting to better account for the digital acceleration", speaker at the 7th International Conference on CSR, Sustainability, Ethics & Governance
- 22.06.2021 "Covid-19 policies and their implications on the sustainable practices of European firms", speaker at the 27<sup>th</sup> International Conference for Europeanists
- 21.05.2021 "Measures in response to the Covid-19 crisis and implications on sustainable practices of European businesses", speaker at the workshop Law and Sustainability (Jean Monnet Chair programme), University of Macerata
- 26.02.2021 "Corporate Sustainability & Responsibility (CSR) Management in SMEs", guest teaching session withinin the Executive Certificate in Sustainable Finance, The London Institute of Banking and Finance
- 04.12.2020 "How to improve the resilience of the wastewater sector to address the challenges of climate change?", speaker at the final conference of the EU H2020 "ALICE" project on, presentation "Centralized vs Decentralized WW systems"
- 11.11.2020 "Sustainability and Innovation" (in Italian), speaker at the MSc in "Economics and Innovation Policies", University of Macerata
- 10.09.2020 "Integrated Corporate Sustainability and Responsibility: a Review of Existing Literature on Aggregated Company Forms", speaker at the c.MET05 workshop
- 05.09.2020 "The implications of Covid-19 on Corporate Social Responsibility, with respect to Sustainable Development Goals (in Italian), speaker at the Law in Pandemic workshop, University of Macerata
- 23-24.04.2019 "Economic evaluations in TCM: necessary elements of an analysis model for assessing costs, benefits, effectiveness and utility", poster presentation, 5th International Meeting on Traditional & Alternative Medicine
- 01.12.2017 "CHETCH: impact at Country and Regional level", speaker at the international project conference, Committee of the Regions, Brussels
- 27.07.2016 "Brief Literature Review on Economic Evaluations in TCM", speaker at the China Goes Global international conference, University of Macerata, Italy
- 26.07.2016 "Effects of integrating TCM within the European health systems. Two dimensions of analysis: consumer behavior and CBA", speaker at the project workshop, Università Politecnica delle Università, Italy

## **FELLOWSHIPS & MEMBERSHIPS**

- CiMET Centro Universitario Nazionale di Economia Applicata (National University Center of Applied Economics), since 2022
- SIEPI Società Italiana di Economia e Politica Industriale (Italian Society of Economics and Industrial Policy)
- Inter-University Sustainable Development Research Programme (IUSDRP)
- International Climate Change Information and Research Programme (ICCRP)