

Alberto Ceccacci

Curriculum Vitae

CURRENT POSITION

Research Fellow

Feb 2024 – Present

University of Bologna, Department of Agricultural and Food Sciences

- Project title: “*Digital Innovation and Entrepreneurial Strategies for Ecological Transition of Agricultural Systems*” (Supervisor Prof. Luca Camanzi) - National Research Centre for Agricultural Technologies
- Lecturer of the course “*Principles of Economics*” (30 hours) for the Degree in “Aquaculture and Fish Production Hygiene” at the Department of Veterinary Medical Sciences

EDUCATION

PhD, Agricultural Economics and Rural Appraisal

Nov 2020 – Jan 2024

University of Bologna, Department of Agricultural and Food Sciences

- FishMed-PhD Programme (*Innovative technologies and sustainable use of Mediterranean Sea fishery and biological resources*)
- Visiting period at **UiT The Arctic University of Norway** in Tromsø (March - September 2022).
Research group of Environmental and Resource Economics
- Dissertation title: “*Managing sustainability and efficiency: market and non-market value approaches in Mediterranean fisheries*” (Supervisor Prof. Giulio Malorgio)
- Duration: 36 months, plus three months extension due to the effects of Covid-19. Expected discussion date in June 2024

MA, Resource Economics and Sustainable Development

Sep 2017 – Oct 2019

University of Bologna, Department of Economics (Rimini, Italy)

- Erasmus Programme at **Wageningen University & Research** (September 2018 – February 2019)
- Thesis: “*Applications of seasonal forecasts in agriculture. An assessment of their present and future economic value in Southern Europe*” (Supervisor Prof. Anna Montini, Co-Supervisor Dr. Stefano Materia)
- Internship at **Centro Euro-Mediterraneo sui Cambiamenti Climatici** (Bologna, June – July 2019).
Literature review on the economic valuation of seasonal forecasts, with focus on agricultural applications.

Assessment of seasonal forecasts of drought in Southern Europe using the cost-loss method. Case study: adaptation strategies among Spanish maize producers under water scarcity (Work presented at the 9th SISC Annual Conference (Italian Society for Climate Sciences) in September 2021)

- Final mark: 110/110 with honors

BA, International Relations and Diplomatic Affairs

Sep 2014 – Jun 2017

University of Bologna, Department of Political and Social Sciences (Forlì, Italy)

- Erasmus Programme at **Sciences Po Reims** (August 2016 – May 2017)
- Final mark: 110/110 with honors

RESEARCH INTERESTS

- Non-market valuation of ecosystem services
- Carbon footprint and technical efficiency in fisheries
- European fisheries funds for community-led coastal development
- Bioeconomic modelling of fisheries management
- Economic valuation of seasonal forecasts of drought
- Climate change adaptation in agriculture through innovation and meteorological services

RESEARCH PROJECTS

PRIZEFISH (FESR Interreg Italy-Croatia 2014-2020)

Dec 2021 – Feb 2022

Piloting of eco-innovative fishery supply-chains to market added-value Adriatic fish products

- The objective was to improve the economic competitiveness in seafood markets of Italian and Croatian Adriatic fishing SMEs and Producer Organizations, by developing and piloting innovative fishery products with added-value given by ecolabels fulfilling requirements of environmental, economic and social sustainability
- Contribution to the research team's project by preparing deliverables concerning the role of the Common Fisheries Policy and European fisheries funds to support post-landing policy/financing aspects (processing, marketing, labeling, quality standards)

TECHERA (ERDF Interreg Italy-Croatia 2014-2020)

Jan – Sep 2023

A new technology era in the Adriatic Sea – Big data sharing and analytics for a circular sea economy

- Specific objective 1.1. Enhance the framework conditions for innovation in the relevant sectors of the blue economy within the cooperation area. WP3: Clustering thematic activities
- Contribution to the elaboration of the D3.2.3 Flagship paper on data-driven solutions for sea economy

Collaboration with MEDAC (Mediterranean Advisory Council)

Sep 2023 - Present

Support to the activities of the Working Groups 1 (Reform of the Common Fisheries Policy) and 5 (Small-Scale Fisheries and Socio-Economic Impact)

- Analysis of European structural funds for energy efficiency and socio-economic development in the fishing sector

PUBLICATIONS

Indexed journals

1. Ceccacci, A., Mulazzani, L., & Malorgio, G. (2022). Local partnerships for the development of coastal regions: a review of Fisheries Local Action Groups with focus on the Mediterranean, *New Medit*, 21(3).
2. Ceccacci, A., Russo, E., Mulazzani, L., & Malorgio, G. (2024). Connecting catch profiles with efficiency: An application to the beam trawl fishery in the Northern Adriatic Sea, *Regional Studies in Marine Science*, 69, 103312.
3. Verza, M., Ceccacci, A., Frigo, G., Mulazzani, L., & Chatzinikolaou, P. (2024). Legumes on the Rise: The Impact of Sustainability Attributes on Market Prices, *Sustainability*, 16(7), 2644.

Conference proceedings and books of abstracts

4. Matera, S., Ceccacci, A., & Gualdi, S. (2021). Helping the agriculture business make better choices: The value of seasonal climate forecasts, *SISC 9th Annual Conference Book of Abstracts*.
5. Ceccacci, A., Russo, E., Mulazzani, L., & Malorgio, G. (2023). Sustainability vs efficiency in the fishery sector: an analysis of the rapido fleet, *Atti del LIX Convegno SIDEA*.

WORKING PAPERS

1. Ceccacci, A., Lopes, A.F., Mulazzani, L., & Malorgio, G. "Recreation in Coastal Environments: Estimating the Non-Market Value of Fishing Harbors".
2. Ceccacci, A., Mulazzani, L., & Malorgio, G. "Balancing Environmental Concerns and Efficiency in Mediterranean Fisheries: Economics of Production with a Look at Market Trends".
3. Ceccacci, A., Camanzi, L., Rota, C., Fiorentini, R., & Malorgio, G. "Enhancing wineries' sustainability through territorial certifications: a case study in Emilia-Romagna, Italy".

CONFERENCE PRESENTATIONS

1. “Balancing environmental concerns and efficiency: an economic approach for enhanced resilience in overexploited fisheries.” Forum on Fisheries Science in the Mediterranean and the Black Sea (FAO – GFCM), Antalya, February 2024 (*Award for the best presentation in the Economic and technological innovation for resilient fisheries session*).
2. “Sustainability vs efficiency in the fishery sector: an analysis of the rapido fleet.” LIX SIDEA Conference (Società Italiana di Economia Agraria), Nuoro, September 2023.
3. “Assessing the Externalities of Small-scale Fisheries: The Recreational Value of Artisanal Ports.” XVII EAAE Congress (European Association of Agricultural Economists), Rennes, August 2023.
4. “Sustainable transition of European coastal areas: assessing the externalities from small-scale fisheries.” Eleventh IAERE Annual Conference (Italian Association of Environmental and Resource Economists), Naples, February 2023.
5. “Insights from beam trawls activity in Northern Adriatic for sustainable management of common sole.” EAFE Conference (European Association of Fisheries Economists), Online, October 2021.

EDITORIAL ACTIVITY

Editorial Assistant

May 2023 - Present

NEW MEDIT – Mediterranean Journal of Economics, Agriculture and Environment

- Assisting in the editorial process: Support the editorial team in tasks related to the submission and publication process of scientific articles
- Manuscript management: Coordinate the flow of manuscripts by managing submission and tracking systems, ensuring all required materials are received and organized efficiently
- Correspondence: Communicate with authors regarding manuscript status, revisions, and decisions, providing clear and courteous correspondence

Peer reviewing

- Reviewer for the following journals: Regional Studies in Marine Science, Journal of Applied Aquaculture

ADDITIONAL SCIENTIFIC TRAINING

- Winter School in Agro-Environmental System Economic Valuation, Modelling and Policies (Società Italiana di Economia Agraria & Università di Bologna, February 2024)
- Summer School in Econometrics in Agricultural Science (Università di Foggia, September 2021)
- External postgraduate courses in Agricultural Economics (Università degli Studi della Tuscia, Università di Napoli Federico II)

GRANTS

- Grant (2,700 € before taxes) by the Department of Economics of the University of Bologna to attend the AERE (Association of Environmental and Resource Economists) 2019 Annual Summer Conference in Lake Tahoe (Nevada, USA)
- Grant (400 € before taxes) by the Department of Economics of the University of Bologna to prepare the final dissertation at “Centro Euro Mediterraneo per i Cambiamenti Climatici S.c.a.r.l. (C.M.C.C.) – sede di Bologna”
- Marco Polo Scholarship (3,450 €) by the Department of Agricultural and Food Sciences of the University of Bologna

SKILLS AND INTERESTS

LANGUAGES: Italian (Native speaker), English (C1 - First Certificate Grade A, IELTS 8.0), Spanish (C1), French (B1)

IT SKILLS: Microsoft Office Suite (Proficient), STATA (Proficient), GAMS (Basic), QGIS (Basic)

INTERESTS: Playing guitar and drums, music journalism, fly fishing, mountain outdoors, road cycling