

Alberto Ceccacci

EDUCATION

PhD, Agricultural Economics and Rural Appraisal

Nov 2020 - Present

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 (Advisor Prof. Claire Armstrong)
- Dissertation title: “*Sustainable management of marine resources: 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)

MSP4BIO (National Biodiversity Future Center (NBFC) - Spoke 2 (Solutions to reverse marine biodiversity loss and manage marine resources sustainably)

Mar 2023 - Present

Project funded under the National Recovery and Resilience Plan (NRRP), Mission 4 Component 2 Investment 1.4 - Call for tender No. 3138 of 16 December 2021, rectified by Decree n.3175 of 18 December 2021 of Italian Ministry of University and Research funded by the European Union – NextGenerationEU

- Task 4.4 (Scenario building and analysis): Analysis and proposals for strengthening the biodiversity aspects of Italian Maritime Spatial Plans through the mitigation of anthropogenic pressures and the extension of protected areas
- Knowledge catalogue compilation (identification of socio-economic drivers and trends in the study area, mapping data availability)

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).

Conference proceedings and books of abstracts

2. Materia, 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*.
3. 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*.

CONFERENCE PRESENTATIONS

1. “Sustainability vs efficiency in the fishery sector: an analysis of the rapido fleet.” LIX SIDEA Conference (Società Italiana di Economia Agraria), Nuoro, September 2023.
2. “Assessing the Externalities of Small-scale Fisheries: The Recreational Value of Artisanal Ports.” XVII EAAE Congress (European Association of Agricultural Economists), Rennes, August 2023.

3. “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.
4. “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

Summer schools and external postgraduate courses

- Programmazione Matematica per le analisi ex-ante in economia e politica agraria (Università degli Studi della Tuscia, April-June 2022)
- Autumn School in Spatial Analysis and Policy Evaluation (Fondazione Eni Enrico Mattei, October 2020)
- Microeconometrics applications for agricultural economics (University of Naples Federico II, March-May 2023)
- Summer School in Econometrics in Agricultural Science (Università di Foggia, September 2021)

AWARDS

- 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”

AFFILIATIONS

- European Association of Agricultural Economists – Member
- Italian Association of Environmental and Resource Economists - Member

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