

INFORMAZIONI PERSONALI



Enrico Nicola Armelloni

-  Largo Fiera della Pesca, 2, 60125 Ancona AN
-  +39 omissis
-  enrico.armelloni@irbim.cnr.it
-  <https://github.com/EnricoNArmelloni>

Sesso M | Data di nascita omissis | Nazionalità Italiana

- OCCUPAZIONE PER LA QUALE SI CONCORRE
- POSIZIONE RICOPERTA
- OCCUPAZIONE DESIDERATA
- TITOLO DI STUDIO
- OBIETTIVO PROFESSIONALE

PhD in Innovative technologies and sustainable use of Mediterranean Sea fishery and biological resources (FISHMED-PHD)

University of Bologna - Department of Biological, Geological, and Environmental Sciences - BiGeA
 Marine biology and fisheries laboratory Viale Adriatico 1/N – Fano (PU)
 Associated partner: National Research Council (CNR)
 Awarded on: ongoing
 Research topic: Climate change and sustainable fisheries: interactions and challenges
 Supervisors: Dr. Giuseppe Scarcella; Dr. Stylianos Somarakis

ESPERIENZA PROFESSIONALE

Sep. 2018 – Nov. 2020

Research fellowship holder at National Research Council (CNR-IRBIM) of Ancona

Call N. ISMAR-BS-001-2018-AN (Scientific Coordinator: Dr. Giuseppe Scarcella)
 Research theme: "Monitoring and analysis of catches of sole and other benthic species in the Mediterranean Sea"

Jun. 2018 – Jul. 2018

Scientific observer for the program "ICCAT Regional Observer Programme for Eastern Atlantic and Mediterranean Bluefin Tuna (ROP-BFT)"

Main activity: Monitoring of "caging" activities within the Croatian (HR) Purse-Seine fishery.

Mar. 2017 – Nov. 2017

Traineeship at Spanish institute of Oceanography – Oceanographic centre of The Canary islands (IEO-COC), Sta. Cruz de Tenerife, Spain

Research theme: age estimation techniques in the upper beak of Octopus vulgaris embryos.
 Further activities: Sampling of pelagic fish species within the Spanish National Program for Data Collection; participation to the oceanographic survey PECAN 17.

ISTRUZIONE E FORMAZIONE

2015-2017

MSc in Marine Biology

University of Bologna - School of Sciences, Ravenna campus, via S. Alberto 163, 48123 Ravenna, Italy. Awarded on 14/12/2017; Grade: 110/110 cum laude (A)
 Thesis title: Ontogeny of upper beak in Octopus vulgaris (Cuvier, 1797)
 Supervisors: Dr. Giuseppe Scarcella; Dr. Catalina Perales-Raya; Dr. Eduardo Almansa

2011-2014

BSc in Human Science of Environment, Landscape and Territory

University of Milan, Department of literature and philosophy, via Festa del Perdono 7, 20121 Milano, Italy.
 Awarded on 07/07/2014; Grade: 110/110 cum laude (A)

COMPETENZE PERSONALI

Lingua madre Italian

Altre lingue

English

COMPRESIONE		PARLATO		PRODUZIONE SCRITTA
Ascolto	Lettura	Interazione	Produzione orale	
B2	C1	B2	B2	B2
IELTS (Overall score 6.5), issued in La Valletta (Malta) on 21/09/2014				

Spanish

C2

C2

C1

C1

B1

Erasmus + Online Language Support, issued on 26/07/2017

ULTERIORI INFORMAZIONI

Pubblicazioni

Coro, G., Tassetti, A.N., **Armelloni, E. N.**, Pulcinella, J., Ferrà, C., Sprovieri, M., Trincardi, F., Scarcella, G., (in press). COVID-19 lockdowns reveal the resilience of Adriatic Sea fisheries to forced fishing effort reduction, *Nature Scientific Reports*

Angelini, S., **Armelloni, E. N.**, Costantini, I., De Felice, A., Isajlović, I., Leonori, I., Manfredi, C., et al. 2021. Understanding the Dynamics of Ancillary Pelagic Species in the Adriatic Sea. *Frontiers in Marine Science*, 8. <https://doi.org/10.3389/fmars.2021.728948>

Armelloni, E. N., Scanu, M., Masnadi, F., Coro, G., Angelini, S., and Scarcella, G. 2021. Data Poor Approach for the Assessment of the Main Target Species of Rapido Trawl Fishery in Adriatic Sea. *Frontiers in Marine Science*, 8. www.frontiersin.org (Accessed 6 August 2021). 10.3389/fmars.2021.552076

Galdelli, A., **Armelloni, E. N.**, Ferrà, C., Pulcinella, J., Scarcella, G., Tassetti, A. N. (2021). R4AIS: an R workflow to process AIS data for fishery (v1.0.2). Zenodo. <https://doi.org/10.5281/zenodo.4761890>

Armelloni, E. N., Tassetti, A. N., Ferrà, C., Galdelli, A., Scanu, M., Mancini, A., Fabi, G., and Scarcella, G. 2021. AIS data, a mine of information on trawling fleet mobility in the Mediterranean Sea. *Marine Policy*, 129. 10.1016/j.marpol.2021.104571

Masnadi F, **Armelloni E N**, Guicciardi S, Pellini G, Raicevich S, Mazzoldi C, Scanu M, Sabatini L, Tassetti A N, Ferrà C, Grati F, Bolognini L, Domenichetti F, Cacciamani R, Cali F, Polidori P, Fabi G, Luzi F, Giovanardi O, Bernarello V, Pasanisi E, Franceschini G, Breggion C, Bozzetta B, Sambo A, Prioli G, Gugnali A, Piccioni E, Fiori F, Caruso F, Scarcella G. 2020. Relative survival scenarios: an application to undersized common sole (*Solea solea* L.) in a beam trawl fishery in the Mediterranean Sea. *ICES Journal of Marine Science*, 77: 2646–2655. 10.1093/icesjms/fsaa128

Ferrà, C., Tassetti, A. N., **Armelloni, E. N.**, Galdelli, A., Scarcella, G., and Fabi, G. 2020. Using AIS to Attempt a Quantitative Evaluation of Unobserved Trawling Activity in the Mediterranean Sea. *Frontiers in Marine Science*, 7: 1036. <https://www.frontiersin.org/articles/10.3389/fmars.2020.580612/full> (Accessed 27 November 2020).

Armelloni, E. N., Lago-Rouco, M. J., Bartolomé, A., Felipe, B. C., Almansa, E., and Perales-Raya, C., 2020. Exploring the embryonic development of upper beak in *Octopus vulgaris* Cuvier, 1797: New findings and implications for age estimation. *Fisheries Research*, 221: 105375. <https://linkinghub.elsevier.com/retrieve/pii/S0165783619302309>.

Dati personali

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".