

PERSONAL INFORMATION**Martina Scanu**

omissis, 60125 Ancona, Italy

+39 omissis

martina.scanu@hotmail.it, martina.scanu@irbim.cnr.it

Skype MartinaScanu

Gender F | Date of birth omissis | Nationality Italian

Position

PhD student in Innovative Technologies and Sustainable Use Of Fisheries and Biological Resources In The Mediterranean Sea (Fishmed-Phd)

Work experience

From 01/10/2018 to 31/10/2020

Fellowship holder

CNR - IRBIM Institute for Biological Resources and Marine Biotechnologies of Ancona

Largo Fiera della Pesca 2, 60125 Ancona, Italy

From 12/03/2018 to 30/09/2018

Scientific collaborator

CMR – Cooperativa Mare Ricerca, Via Cialdini 76, 60122 Ancona, Italy

Education

October 2015 – December 2017

Master's Degree in Marine Biology, LM-6.

110/110

Alma Mater Studiorum, Università di Bologna, Campus di Ravenna, Via dell'Agricoltura, 5, Ravenna (Italy).

March 2017 – October 2017

Erasmus scholarship

Instituto de Investigación en Medio Ambiente y Ciencia Marina (IMEDMAR) of the Catholic University of Valencia, Calpe (Spain).

October 2011 – June 2015

Bachelor's Degree in Biological Sciences, L-13

103/110

Universita' degli Studi di Napoli Federico II, Via Mezzocannone, 8, Naples (Italy).

Conferences and working groups

- VI International Symposium on Marine Sciences, Vigo (Spain), 20-22/06/2018.
- GFCM Working Group on Stock Assessment of Demersal species (WGSAD), Roma (Italy), 19-24/11/2018
- AdriaMed Meeting on standardization of surveys data in the Adriatic Sea – Fano, Italy, 31 January – 1 February 2019
- GFCM Working Group on Small-Scale Fisheries (WGSSF), Podgorica (Montenegro), 6-7/03/2019
- Workshop on Recreational Fisheries, Ancona (Italy), 15-16 April 2019
- MedSudMed Training workshop on small scale fisheries and non-indigenous species, 10-13 September 2019 Tunis (Tunisia)
- MedSudMed Working Group on Demersal Fisheries Resources in the south-central Mediterranean Sea, FAO HQ, 21-24 October 2019
- AdriaMed Working Group on Small Scale Fisheries, FAO-HQs, Italy 22 - 23 October 2019
- AdriaMed Working Group on Demersal Fisheries Resources, FAO-HQs, Italy 24 – 25 October 2019
- ADRIREEF scientific workshop – innovative exploitation of Adriatic reefs in order to strengthen blue economy 5 December 2019 Ancona
- GFCM Working Group on Stock Assessment of Demersal species (WGSAD), Roma (Italy), 9-14 December 2019
- GFCM Working Group on Stock Assessment of Demersal species (WGSAD), Online version, 25-30 January 2021
- Regional Coordination Group Med&BS Workshop on Recreational Fishery, Online version, 8-9 March 2021
- GFCM Working Group on Recreational Fisheries (WGRF), Online version, 25-26 February 2021
- MEDAC meeting on Recreational Fishery. Online version, 6-7 May
- ICES Working Group on Recreational Fishery (WGRFS), Online version, 2021
- World Recreational Fishing Conference, Online version, 28 & 30 June 2021
- ICES Annual Science Conference 2021, Online version, 6-10 September 2021
- Estuaries and coastal seas in the Anthropocene (ECSA 58 - EMECS 13), Online version, 6-9 September 2021

Publications ISI Journal Papers

- Grati F., Azzurro E., **Scanu M.**, Tassetti A.N., Bolognini L., Guicciardi S., ... & Ameri E. (2022) Mapping small-scale fisheries through a coordinated participatory strategy.
Journal: Fish & Fisheries
Year: 2022
DOI: 10.1111/faf.12644
- Armelloni, E.N., **Scanu M.**, Coro, G., Masnadi, F., Angelini, S., Scarcella G. (2021) Data poor approach for the management of rapido trawl main fishery in Adriatic Sea.
Journal: Frontiers in Marine Science
Year: 2021
DOI: 10.3389/fmars.2021.552076
- Armelloni, E. N., Tassetti, A. N., Ferrà, C., Galdelli, A., **Scanu, M.**, Mancini, A., ... & Scarcella, G. (2021). AIS data, a mine of information on trawling fleet mobility in the Mediterranean Sea.
Journal: Marine Policy
Year: 2021
DOI: 10.1016/j.marpol.2021.104571
- Minelli A., Ferrà C., Spagnolo A., **Scanu M.**, Tassetti A.N., Ferrari C.R., ... & Fabi G. The ADRIREEF database: a comprehensive collection of natural/artificial reefs and wrecks in the Adriatic Sea.
Journal: Earth System Science Data
Year: 2021
DOI: 10.5194/essd-13-1905-2021
- Masnadi F., Armelloni, E.N., Guicciardi S., Pellini G., Raicevich S., Mazzoldi C., **Scanu M.**, ..& Scarcella G. (2020) Relative survival scenarios: an application to undersized common sole (*Solea solea* L.) in a beam trawl fishery in the Mediterranean Sea
Journal: ICES Journal of Marine Science, Volume 77, Issue 7-8, December 2020, Pages 2646–2655,
Year: 2020
DOI: <https://doi.org/10.1093/icesjms/fsaa128>
- Grati, F., Fabi, G., Scarcella, G., Guicciardi, S., Penna, P., **Scanu, M.**, ... & Bolognini, L. (2018) Artificial spawning substrates and participatory research to foster cuttlefish stock recovery: A pilot study in the Adriatic Sea
Journal: PLOS ONE
Year: **2018**
DOI: <https://doi.org/10.1371/journal.pone.0205877>
e-ISSN: 1932-6203
<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0205877>
- Cresci, A., De Rosa, R., Fraissinet, S., **Scanu, M.**, Putman, N. F., Agnisola, C. (2018) Zebrafish “personality” influences sensitivity to magnetic fields
Journal: Acta ethologica
Year: **2018**
DOI: <https://doi.org/10.1007/s10211-018-0292-9>
<https://link.springer.com/article/10.1007%2Fs10211-018-02929>

National journal

- **Scanu M.** Mediterraneo, un mare in pericolo. Il Giornale dei Biologi. Numero 6, Ottobre 2018

Book Contributions

As author:

The Montenegrin Adriatic Coast: Marine Biology. The Handbook of Environmental Chemistry. Springer

Chapter: A review of studies on set gear selectivity in the Adriatic Sea

Scanu M., Bolognini L. and Grati F. http://doi-org-443.webvpn.fjmu.edu.cn/10.1007/698_2020_670

Photographer in:

Atlante degli Uccelli nidificanti e svernanti nella città di Napoli. (2020)

Fraissinet M. and Capasso S.

Associazione Studi Ornitologi del Meridione. Monografia n.17.