



## PERSONAL INFORMATION

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<https://scholar.google.com/citations?user=3b1ETtcAAAAJ&hl=en&oi=sra>

[https://www.researchgate.net/profile/Pierluigi\\_Strafella](https://www.researchgate.net/profile/Pierluigi_Strafella)

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## POSITION HELD

Researcher in Marine Biology at CNR (National Research Council) IRBIM (Institute of Biological Resources and Marine Biotechnology) Ancona, Italy

## WORK EXPERIENCE AND PROFESSIONAL POSITIONS

**03/02/2014 – up now**

RESEARCHER IN MARINE BIOLOGY AND ECOLOGY

CNR-IRBIM (ex-ISMAR) Ancona, largo fiera della pesca, 1 – 60125 Ancona, Italy

### Performed activities:

- Collaboration in national and international research projects
- Environmental impact assessment of man-made marine structures and/or gas extraction offshore structures, especially about soft bottom benthonic community
- Marine sediments sampling by Van Veen grab and box corer respectively aimed to studying soft bottom macrozoobenthos community and chemical, physical and ecotoxicological sediment analysis, both as a participant and as crew leader at offshore gas extraction platforms
- Expert in macrozoobenthos and megazoobenthos taxonomy and ecology particularly about the phylum Mollusca and Echinodermata
- Experimental fishing sampling and use of multiparameter sonde for water analysis
- Sampling and studying of bottom marine litter
- Trophic levels relations analysis of macrozoobenthic community associated with offshore gas extraction platforms
- Marine Mammals Observer - MMO and Passive Acoustic Monitoring operator - PAM
- Crew leader on board of offshore gas platform installation, drilling structures, pipelay crane vessel

**16/07/2012 – 20 months**

SCHOLARSHIP CALL N° ISMAR-BS-01-2012/AN - 02/05/2012

Issue: trophic levels relations analysis of macrozoobenthic community associated with offshore gas extraction platforms.

### Performed activities:

**21/4/2009**

MASTER'S DEGREE IN ECOLOGY (6/S SPECIALIST DEGREES IN BIOLOGY CLASS ITALIAN D.M. 28/11/2000)

University of Salento, Faculty of Mathematical, Physical and Natural Sciences (Lecce, Italy)

**degree mark:** 110/110 um Laude

**26/3/2007**

BACHELOR'S DEGREE IN BIOLOGY (12- SPECIALIST DEGREES IN BIOLOGY CLASS ITALIAN D.M. 04/08/2000)

University of Salento, Faculty of Mathematical, Physical and Natural Sciences (Lecce, Italy)

## Participation in Research Projects

- ARENA - Antibiotic RESistaNce and Pathogenic Signature in Marine and Freshwater Aquaculture Systems. 2021. AquaticPollutants Joint Transnational Call 2020.
- Ocean Hackathon® – 48 hours to decode the sea. 2020. Campus Mondial de la Mer, Brest, France.
- Interreg Italy-Croatia ADRIREEF. Adriareef – Innovative exploitation of Adriatic Reefs in order to strengthen blue economy. 2020.
- Interreg Italy-Croatia PRIZEFISH. Piloting of eco-innovative fishery supply-chains to market added-value Adriatic fish products". (Application ID: 10043583);  
WP2 - Communication activities; WP3 – Piloting of sustainable and eco-certified fishery productions; WP4 – Innovating tools and processes for added-value Adriatic fishery; WP5 – Building up value chain and marketing of Adriatic eco-innovative fishery products. Start 2019

- “Fisheries in the Adriatic Region - a Shared Ecosystem Approach” (Application ID: 10046951); WP2 - Communication activities; WP3 - Mapping, benchmarking, sharing and enhancing EAF capabilities); WP4 - Implementation of a shared and integrated platform; WP5 - Decision support system for the development of sustainable fisheries. Start 2019
- Program commissioned by ENI S.p.A. E&P “Monitoring program relating to the installation, presence and activity of gas platform for the Company ENI S.p.A. Unità UPSTREAM - DICS”. Responsible for the data collection and management for monitoring of marine mammals (MMO e PAM). 2019
- “Monitoring aimed to the characterization and management of the spillage areas at sea of sediments from the urgent dredging of the main input channel and part of the basin evolution of the port of Fano by transport and transfer of the dredged material at the dive site in the sea site of Ancona (Comune di Fano)”. Project duration: 2015 up now.
- Project of cetaceans sighting during the construction of two gas platforms ENI, named Clara NW and Bonaccia NW. Project duration: 2015 - 2016.
- Program commissioned by ENI S.p.A. E&P “Monitoring program relating to the installation, presence and activity of gas platform “Clara NW” and the sea-line linking the platform with the “Calipso” gas platform”. Project duration: 2014 up now.
- Program commissioned by ENI S.p.A. E&P “Monitoring program relating to the installation, presence and activity of gas platform “Bonaccia NW” and the sea-line linking the platform with the “Bonaccia” gas platform. Project duration: 2014 up now.
- Project of cetaceans sighting during the construction of two gas platforms ENI, named Fauzia and Elettra. Project duration: 2013 -2014.
- Program commissioned by ENI S.p.A. E&P “Monitoring program relating to the installation, presence and activity of gas platform “Fauzia” and the sea-line linking the Fauzia-Barbara B platforms”. Project duration: 2013 up now.
- Program commissioned by ENI S.p.A. E&P “ Monitoring program relating to the installation, presence and activity of gas platform “Elettra” and the sea-line linking the sealine Bonaccia-Barbara C platforms”. Project duration: 2013 up now.
- Research project BALMAS “Ballast Water Management System for Adriatic Sea Protection” co-funded by European Union. Project duration: 2013-2015.
- Research project commissioned by Ancona Port Authority “Monitoring aimed to the characterization and management of spillage areas in the sea of sediment from the area of dredging the seabed for adjusting in front of the first section of the new quay (-14mt l.m.m.) at the Ancona port”. Project duration: 2012-2015.
- Subaction SP2\_WP1\_AZI\_UO05 “Use of habitat mapping technology (MBES) for the clam stock evaluation (clam, Chamelea gallina)” within the project RITMARE (Ricerca Italiana per il MARE- Italian Research for the Sea). Project duration: 2012-2013.
- “SoleMon beam trawl survey in Northern Adriatic Sea (GSA 17) for the stock assessment of Solea solea and other benthic species” supported by CNR-ISMAR e FAO-ADRIAMED . Project duration: 2011 up now.
- Program commissioned by ENI S.p.A. E&P “ Monitoring program relating to the installation, presence and activity of gas platform "Guendalina" and the sea-line linking Guendalina – Tea platforms”. Project duration: 2010 - 2013.
- Program commissioned by ENI S.p.A. E&P “ Monitoring program relating to the installation, presence and activity of two subsea wells Bonaccia Est 2 Dir and Bonaccia Est 3 Dir for the extraction of gas hydrocarbons and the sea-line linking the wells with the gas platform Bonaccia””. Project duration: 2009 - 2014.
- Program commissioned by ENI S.p.A. E&P “Environmental monitoring with the aim of evaluating any changes induced in the marine ecosystem due to the “Annamaria B” gas platform construction and the sealine laydown linking Annamaria B with the gas platforms Annamaria A and Brenda”. Project duration: 2008 - 2013.
- Program commissioned by ENI S.p.A. E&P “Environmental monitoring services of gas platform Tea, ENI Ravenna district, Italy” Project duration: 2010-2011
- Research project 6C160 funded by dal Ministry of Agricultural, Food and Forestry Policies, Department of Agriculture and food farming, Directorate General of Maritime Fisheries and Aquaculture “Farming of Pholas dactylus on artificial substrate: final stage of testing” Project duration: 2007-2011.
- Progetto di Ricerca “Intervento 72 – Campo sperimentale in mare, fase 3” commissionato da ARPAV al CNR-ISMAR di Venezia. Accordo di collaborazione tra CNR-ISMAR di Venezia e CNR-ISMAR di Ancona. Periodo di attività: 2010.