


**PERSONAL  
INFORMATION**

NAME: Pierluigi

SURNAME: Strafella

Nationality: Italian

31/05/1979 | Italy

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Skype: pierluigi.strafella

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Citations 456

h-index 11

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<https://scholar.google.com/citations?user=3b1ETcAAAAJ&hl=en&oi=sra>
[https://www.researchgate.net/profile/Pierluigi\\_Strafella](https://www.researchgate.net/profile/Pierluigi_Strafella)
<https://orcid.org/0000-0002-1947-7023>
**POSITION HELD**

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

**Summary**

Postgraduate Master Certificate in Quality, Environment, Health&Safety, Design and implementation of management systems (Quality, Environment, Health&Safety). Master's degree in Ecology and Bachelor's degree in Biology. Marine Mammal Observer (MMO JNCC accredited) certificate and Passive Acoustic Monitoring (PAM), BOSIET- Huet and EBS (Besic Offshore Safety Induction & Emergency Training) certificate OPITO accredited (Offshore Petroleum Training Organization). He works as Researcher in Marine Biology in CNR ISMAR (National Council of Research, Institute of Marine Science) of Ancona (Italy) since 2010 up today, specialized in macrozoobenthos taxonomy (especially Bivalvia, Gastropoda and Echinodermata), he works in the field of environmental impact assessment (EIA) especially on offshore gas-platforms. Field experiences: offshore sediment sampling (hard and soft bottom) especially related to macrozoobenthos community, he was embarked several times (over 100 times) on research vessels G. DALLAPORTA (CNR-ISMAR) and TECNOPESCA II for benthos and fishing sampling, he worked as MMO (crew leader) and PAM operator since July 2014 until 2016) on board of Jackup ATWOOD BEACON and KEY MANHATTAN, and on board of Heavy Lift vessel SAIPEM 3000 and Pipelay Crane Vessel MICOPERI 30 and SAIPEM355. Since 2014 he is involved in the Marine Litter and Microplastics issue.

**WORK EXPERIENCE AND  
PROFESSIONAL POSITIONS**
**03/02/2014 – up now**
**RESEARCHER IN MARINE BIOLOGY AND ECOLOGY**

CNR-IRBIM (ex-ISMAR) Ancona, largo fiero 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:**

- Collaboration in national and international research projects

2021

- 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

01/06/2011 - 31/05/2012

**CONTRACT FOR THE PROVISION OF SERVICES (FIXED TERM CONTRACT)**

issue: trophic levels relations analysis of soft bottom macrozoobenthic community associated with offshore gas extraction platforms

CNR-ISMAR U.O.S. Ancona, largo fieria della pesca,1 – 60125 Ancona, Italy

Environment Marine Management Team; Scientific manager: Dott. ssa Gianna Fabi

**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 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
- Taxonomic analysis of macro and megazoobenthos samples
- Sampling and studying of bottom marine litter
- Trophic levels relations analysis of macrozoobenthic community associated with offshore gas extraction platforms

11/08/2010 - 31/05/2011

**VOLUNTEER ASSISTANT**

CNR-ISMAR U.O.S. Ancona, largo fieria della pesca,1 – 60125 Ancona, Italy

Environment Marine Management Team; Scientific manager: Dott. ssa Gianna Fabi

from 11/08/2010 to 31/05/2011

**Performed activities:**

- 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 at offshore gas extraction platforms
- Taxonomic analysis of macro and megazoobenthos samples
- Data analysis

08/02/2010: 6 months

**CONTRACT FOR THE PROVISION OF SERVICES WITH MANDATE RELATED TO SAMPLE COLLECTION AND PREPARATION FOR ANALYSIS OF MARINE SEDIMENTS, SAMPLING ON BOARD OF SCIENTIFIC RESEARCH VESSEL**

CMR - Cooperativa Mare Ricerca, Società Cooperativa, Ancona, Italy

**Performed activities:**

- 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 at offshore gas extraction platforms
- Taxonomic analysis of macro and megazoobenthos samples
- Data analysis

08/02/2010: 6 month

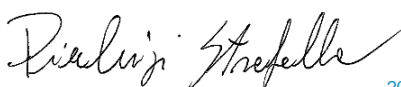
**TRAINING WORKS POST POSTGRADUATE MASTER**

CNR-ISMAR U.O.S. Ancona, largo fieria della pesca,1 – 60125 Ancona, Italy

Environment Marine Management Team; Scientific manager: Dott. ssa Gianna Fabi

**Performed activities:**

- 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 at offshore gas extraction platforms
- Taxonomic analysis of macro and megazoobenthos samples
- Data analysis



## EDUCATION AND COURSES

- 14/06/2014** MMO (MARINE MAMMAL OBSERVER) CERTIFICATE APPROVED BY JNCC (JOINT NATURE CONSERVATION COMMITTEE)
- 25/06/2014** BOSIET- HUET AND EBS (BASIC OFFSHORE SAFETY INDUCTION & EMERGENCY TRAINING) APPROVED BY OPIITO (OFFSHORE PETROLEUM TRAINING ORGANIZATION)  
Expiry date 2022
- 30/07/2010** POSTGRADUATE MASTER CERTIFICATE IN QUALITY, ENVIRONMENT, HEALTH&SAFETY, DESIGN AND IMPLEMENTATION OF MANAGEMENT SYSTEMS (QUALITY, ENVIRONMENT, HEALTH&SAFETY).  
  
Qualification: Manager Consulting, Management Consultant Designer, Designer and Auditor of Quality Management Systems, Safety, Environment, Risks and Social Responsibility  
UNinFORM GROUP Consulenza & Formazione e ANGQ, Corso Trieste, 155, 00198 – Roma
- Certificates:**
- Auditors of environmental management systems uni en iso14001:2004;
  - Auditor/ Responsible for audit team of quality management systems, uni en iso 9001:2000 e 19011:2003, iso/iec 17000;
  - Auditor/ Responsible for internal audit team of environmental management systems, uni en iso 14001;
  - Certificate of attendance and suitability of the training course for workers' representative for safety (RLS) Italian d.lgs. 81/08 e dm 16/01/97;
  - Certificate of attendance and suitability to the training course for leaders of the prevention and protection service (Form A) eligibility to attend the following specialization modules.
- 12-16/04/2010** COURSE FOR AUDITOR OF ENVIRONMENTAL MANAGEMENT SYSTEMS.  
done by Certiquality
- Certificate:**
- Auditor of environmental management systems. Certificate by aicq/sicev.
- 01/04/2009** OPEN WATER DIVER S.N.S.I. (SCUBA NITROX SAFETY INTERNATIONAL)
- 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)

## PERSONAL SKILLS

Native language Italian  
Other languages English  
Self-assessment

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	B1

## Digital Skills

self-assessment				
Information processing	Communication	Creation of Contents	Security	Troubleshooting
Expert user	Expert user	Expert user	Expert user	Expert user

Drive Patent B, A Italian

## Scientific Publications

<https://scholar.google.com/citations?user=3b1ETtAAAAJ&hl=en&oi=sra>  
[https://www.researchgate.net/profile/Pierluigi\\_Strafella](https://www.researchgate.net/profile/Pierluigi_Strafella)  
<https://orcid.org/0000-0002-1947-7023>

Citations 456

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- Strafella, P., Salvalaggio, V., Cuicchi, C. et al. 2021. New Geographical Record of Three Cumacean Species Eudorella nana, Leucon affinis, Leucon siphonatus and One Rare Amphipod Presence Confirmation, Stenothoe bosporana, in

*Pierluigi Strafella*

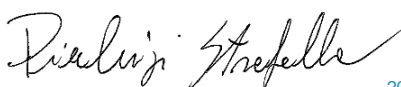
- Adriatic Sea, Italy. *Thalassas* 37, 791–801. <https://doi.org/10.1007/s41208-021-00294-4>
- Martinelli M., Gomiero A., Guicciardi S., Frapiccini E., Strafella P., Angelini S., Domenichetti F., Belardinelli A., Colella S. 2021. Preliminary results on the occurrence and anatomical distribution of microplastics in wild populations of *Nephtys norvegicus* from the Adriatic Sea. *Environmental Pollution* 278, <https://doi.org/10.1016/j.envpol.2021.116872>.
  - Spagnolo A., Auriemma R., Bacci T., Balković I., Bertasi F., Bolognini L., Cabrini M., Cilenti L., Cuicchi C., Cvitković I., Despalatović M., Grati F., Grossi L., Jaklin A., Lipej L., Marković O., Mavrič B., Mikac B., Nasi F., Nerlović V., Pelosi S., Penna M., Petović S., Punzo E., Santucci A., Scirocco T., Strafella P., Trabucco B., Travizi A., Žuljević A. 2021. Corrigendum to "Non-indigenous macrozoobenthic species on hard substrata of selected harbours in the Adriatic Sea" [*Mar. Pollut. Bull.* 147 (2019); 150-158]. *Mar Pollut Bull.* doi: 10.1016/j.marpolbul.2020.111923. Epub ahead of print. Erratum for: *Mar Pollut Bull.* 2019 Oct;147:150-158. PMID: 33451798.
  - Strafella P., Salvalaggio V., Cuicchi C., Punzo E., Santelli A., Spagnolo A. and Fabi G. 2019. First record of *Tellinomya tenella* (Lovén, 1846) in the Italian waters. *Acta Adriatica*, 60 (2): 181 – 186.
  - Gomiero, A., Strafella, P., Øysæd, K.B. Fabi, G. 2019. First occurrence and composition assessment of microplastics in native mussels collected from coastal and offshore areas of the northern and central Adriatic Sea. *Environ Sci Pollut Res* 26, 24407–24416. <https://doi.org/10.1007/s11356-019-05693-y>
  - Strafella P., Fabi G., Despalatovic M., Cvitković I., Fortibuoni T., Gomiero A., Guicciardi S., Marceta B., Raicevich S., Tasseti A.N., Spagnolo A., Scarcella G. 2019. Assessment of seabed litter in the Northern and Central Adriatic Sea (Mediterranean) over six years. *Marine Pollution Bulletin*. 141: 24-35, <https://doi.org/10.1016/j.marpolbul.2018.12.054>.
  - Spagnolo A., Cuicchi C., De Biasi A.M., Ferrà C., Montagnini L., Punzo E., Salvalaggio V., Santelli A., Strafella P., Fabi G. 2019. Effects of the installation of offshore pipelines on macrozoobenthic communities (northern and central Adriatic Sea). *Marine Pollution Bulletin*, 138: 534-544. <https://doi.org/10.1016/j.marpolbul.2018.12.003>.
  - Gomiero A., Strafella P., Pellini G., Salvalaggio V., Fabi G. 2018. Comparative Effects of Ingested PVC Micro Particles With and Without Adsorbed Benzo(a)pyrene vs. Spiked Sediments on the Cellular and Sub Cellular Processes of the Benthic Organism *Hediste diversicolor*. *Frontiers in Marine Science*. Codice identificativo (ISSN): 2296-7745.
  - Spagnolo A., Auriemma R., Bacci T., Balković I., Bertasi F., Bolognini L., Cabrini M., Cilenti L., Cuicchi C., Cvitković I., Despalatović M., Grati F., Grossi L., Jaklin A., Lipej L., Marković O., Mavrič B., Mikac B., Nasi F., Nerlović V., Pelosi S., Penna M., Petović S., Punzo E., Santucci A., Scirocco T., Strafella P., Trabucco B., Travizi A., Žuljević A. 2018. Non-indigenous macrozoobenthic species on hard substrata of selected harbours in the Adriatic sea. *Marine Pollution Bulletin*. Codice identificativo (ISSN): 0025-326X.
  - Strafella P., Ferrari A., Fabi G., Salvalaggio V., Punzo E., Cuicchi C., Santelli A., Cariani A., Tinti F., Tasseti A., Scarcella G. 2017. *Anadara kagoshimensis* (Mollusca: Bivalvia: Arcidae) in Adriatic Sea: morphological analysis, molecular taxonomy, spatial distribution, and prediction. *Mediterranean Marine Science*. Codice identificativo (ISSN): Print ISSN: 1108-393X, Online ISSN: 1791-6763.
  - P. Joana Dias, Seema Fotedar, Julieta Munoz, Matthew J. Hewitt, Sherralee Lukehurst, Mathew Hourston, Claire Wellington, Roger Duggan, Samantha Bridgwood, Marion Massam, Victoria Aitken, Paul de Lestang, Simon McKirdy, Richard Willan, Lisa Kirkendale, Jennifer Giannetta, Maria Corsini-Foka, Steve Pothoven, Fiona Gower, Frédérique Viard, Christian Buschbaum, Giuseppe Scarcella, Pierluigi Strafella, Melanie J. Bishop, Timothy Sullivan, Isabella Buttino, Hawis Madduppa, Mareike Huhn, Chela J. Zabin, Karolina Bacela-Spychalska, Dagmara Wójcik-Fudalewska, Alexandra Markert, Alexey Maximov, Lena Kautsky, Cornelia Jaspers, Jonne Kotta, Merli Pärmoja, Daniel Robledo, Konstantinos Tsiamis, Frithjof C. Küpper, Ante Žuljević, Justin I. McDonald and Michael Snow. 2017. Establishment of a taxonomic and molecular reference collection to support the identification of species regulated by the Western Australian Prevention List for Introduced Marine Pests. *Management of Biological Invasions*. Codice identificativo (ISSN): 1989-8649.
  - Punzo E., Gomiero A., Tasseti A.N., Strafella P., Santelli A., Salvalaggio V., Spagnolo A., Scarcella G., De Biasi A.M., Kozinkova L., Fabi G. 2017. Environmental Impact of Offshore Gas Activities on the Benthic Environment: A Case Study. *Environmental management*. Codice identificativo (ISSN): 0364-152X (Print) 1432-1009 (Online).
  - Santelli A., Cvitković I., Despalatović M., Fabi G., Grati F., Marčeta B., Punzo E., Raicevich S., Strafella P., Spagnolo A., Tasseti A.N., Scarcella G. 2017. Spatial persistence of megazoobenthic assemblages in the Adriatic Sea. *Marine Ecology Progress Series*. Codice identificativo (ISSN): 0171-8630.
  - Punzo E., Bianchelli S., Pusceddu A., Salvalaggio V., Santelli A., Strafella P., Fabi G. 2016. Quantity and biochemical composition of sedimentary organic matter around offshore gas extraction platforms of the Adriatic Sea. *Chemistry and Ecology*. Codice identificativo (ISSN): Print ISSN: 0275-7540 Online ISSN: 1029-0370.
  - Pasquini G., Ronchi F., Strafella P., Scarcella S., Fortibuoni T. 2006. Seabed litter composition, distribution and sources in the Northern and Central Adriatic Sea (Mediterranean). *Waste management*. (ISSN): 0956-053X.
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  - Santelli A., Punzo E., Strafella P., Cuicchi C., Brunetti B., Spagnolo A., Fabi G. 2015. First record of *Paradiopatra bihanica* (Polychaeta, Onuphidae) in the Adriatic Sea. *Acta Adriatica*. Codice identificativo (ISSN): 0001-5113.
  - Punzo E., Strafella P., Scarcella G., Spagnolo A., De Biasi A.M., Fabi G. 2015. Trophic structure of polychaetes around

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International  
Conference Posters

- an offshore gas platform. Marine pollution bulletin. Codice identificativo (ISSN): 0025-326X.
- Strafella P., Fabi G., Spagnolo A., Grati F., Polidori P., Punzo E., Fortibuoni T., Marceta B., Raicevich S., Cvitkovic I., Despalatovic M., Scarcella G. 2015. Spatial pattern and weight of seabed marine litter in the northern and central Adriatic Sea. Marine pollution bulletin. Codice identificativo (ISSN): 0025-326X.
  - Strafella P., Montagnini L., Punzo E., Santelli A., Cuicchi C., Salvalaggio V., Fabi G. 2015. First record of three Bivalvia species: *Thyasira succisa*, *Lyonsia norvegica* and *Poromya granulata* in the Adriatic Sea (Central Mediterranean). Marine Biodiversity Records. Codice identificativo (ISSN): 1755-2672.
  - Spagnolo A., Punzo E., Santelli A., Scarcella G., Strafella P., Grati F., Fabi G. 2014. Offshore platforms: comparison of five benthic indicators for assessing the macrozoobenthic stress levels. Marine pollution bulletin. Codice identificativo (ISSN): 0025-326X.
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  - Santelli A., Punzo E., Scarcella G., Strafella P., Spagnolo A., Fabi G. 2013. Decapod crustaceans associated with an artificial reef (Adriatic Sea). Mediterranean Marine Science. Codice identificativo (ISSN): Print ISSN: 1108-393X; Online ISSN: 1791-6763.
  - Strafella P., Fabi G., Montagnini L., Gomiero A., Scarcella G. 2019. How different classification methods may help to identify the main litter sources. CIESM Congress, Cascais, Portugal.
  - Salvalaggio V., Strafella P., Punzo E., Manarini T., Fabi G. 2019. Taxonomic sufficiency effectiveness: a case study in the Adriatic Sea. CIESM Congress, Cascais, Portugal.
  - Manarini T., Strafella P., Salvalaggio V., Punzo E., Spagnolo A. 2019. *Turritella communis*: an Adriatic ecosystem engineer. CIESM Congress, Cascais, Portugal.
  - Strafella P., Raicevich S., Tassetti A.N., Spagnolo A., Scarcella G. et al. 2018. Assessment of seabed litter in the Northern and Central Adriatic Sea (Mediterranean) over six years. Sixth International Marine Debris Conference, San Diego, USA.
  - Gomiero A., Strafella P., Grati F., Tassetti A.N., Polidori P., Vega-Ferra C., Scarcella G., Girasole M., Fabi G. 2018. Microplastics in the Adriatic Sea: Occurrence, characterization, distribution and environmental management. Sixth International Marine Debris Conference, San Diego, USA.
  - Gomiero A., Strafella P., Maes T., Bruno G., Fabi G. 2016. Occurrence, composition and adverse effects of microplastics in native mussels collected along coastal and marine areas of the northern Adriatic Sea. SETAC Europe 26th, Nantes, France.
  - Gomiero A., Dagnino A., Punzo E., Strafella P., Salvalaggio V., Fabi G. 2016. Hot spots identification, sediment management and environmental risk assessment within a gas production field thorough a multidisciplinary approach and a novel expert decision support system. SETAC Europe 26th, Nantes, France.
  - Gomiero A., Kozinkova L., Strafella P., Bruno G., Fabi G. 2016. Effects of ingested PVC micro particles with and without sorbed benzo(a)pyrene on the cellular and sub cellular processes of the macrobenthic organism *Hediste diversicolor*. SETAC Europe 26th, Nantes, France.
  - Salvalaggio V., Fabi G., Punzo E., Santelli A., Strafella P., Tassetti A.N., Cvitkovic I., Despalatovic M., Raicevich S., Scarcella G. 2016. Distribution of the sea pens *Virgularia mirabilis* and *Funiculina quadrangularis* (Cnidaria Anthozoa) in the northern and central Adriatic Sea. Rapport Du 41e Congres De La CIESM-Commission International Pour L'Exploration Scientifique De La Mer Méditerranee.
  - Gomiero A., Strafella P., Punzo E., Salvalaggio V., Cuicchi C., Montagnini L., Spagnolo A., Puletti M., Fabi G. 2014. Environmental impact of off shore oil and gas activities on benthic environment: a case study. 5th Norwegian Environmental Toxicology Symposium.
  - Salvalaggio V., Brunetti B., Despalatovic M., Fabi G., Grati F., Polidori P., Punzo E., Santelli A., Scarcella G., Strafella P. 2014. Spatial Distribution and Persistence of the Bryozoan *Amathia Semiconvoluta* in the Northern and Central Adriatic Sea. 45° Congresso SIBM della Società Italiana di Biologia Marina Venezia.
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  - Gomiero A., Punzo E., De Biasi A.M., Kozinkova L., Polidori P., Santelli A., Strafella P., Spagnolo A., Girasole M., Dinarelli S., Negri A., Viarengo A., Fabi G. 2014. Development of an Integrated Ecological, Chemical and Biological Approach to Evaluate the Environmental Impact of Mediterranean Off Shore Gas Platforms. 45° SIBM Congresso della Società Italiana di Biologia Marina Venezia.
  - Gomiero A., de Biasi A.M., Punzo E., Santelli A., Strafella P., Spagnolo A., Fabi G. 2013. Monitoraggio ambientale di un'area di sversamento a mare per materiale di dragaggio del porto di Ancona (Mar Adriatico). XXIII Congresso SItE Ancona.
  - Santelli A., Punzo E., Scarcella G., Strafella P., Spagnolo A., Fabi G. 2012. Decapods' community associated with an artificial reef (Adriatic Sea). X Colloquium Crustacea Decapoda Mediterranea. Athens (Greece).
  - Gomiero A., Negri A., De Biasi A.M., Kozinkova L., Polidori P., Punzo E., Santelli A., Strafella P., Spagnolo A., Girasole



- M., Dinelli S., Nasci C., Viarengo A., Fabi G. 2012. Sviluppo ed integrazione di analisi chimiche, di indici biotici, biologici, biochimici, ed indagini ultrastrutturali per la valutazione dell'impatto ambientale di strutture offshore per l'estrazione di idrocarburi nelle zone marine costiere. Ricerca ed applicazione di Metodologie Ecotossicologiche in Ambienti Acquatici e Matrici Contaminate, Atti Giornate di Studio V edizione, Livorno. Codice identificativo (ISBN o ISSN): ISBN 978-88-448-0614-9.
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- Strafella P., Santelli A., Punzo E., Sarappa A., Spagnolo A., Fabi G. 2011. Amphipods' community associated with gas platforms (Northern-Central Adriatic Sea). MEB Conference. Palermo (Italy).
  - Strafella P., López Correa M., Pyko I., Teichert S., Gomiero A. 2021. Handbook of Microplastics in the Environment. Springer, Cham. [https://doi.org/10.1007/978-3-030-10618-8\\_43-1](https://doi.org/10.1007/978-3-030-10618-8_43-1)
  - Gomiero A., Birger Øysæd K., Strafella P., Fabi G., Scarcella G. 2020. Development of a Thermo Degradation Method to Assess Levels and Distribution of Microplastics in Marine Sediments and Its Application in Two Case Studies: The Northern Adriatic Sea (Italy) and Boknafjord (Norway). In: Proceedings of the 2nd International Conference on Microplastic Pollution in the Mediterranean Sea. Ed. Springer, Cham. DOI: <https://doi.org/10.1007/978-3-030-45909-3>. Series Print ISSN2364-6934. Series Online ISSN2364-8198.
  - Gomiero A., Strafella P., Fabi G. 2019 From plastic to microplastic litter: occurrence, composition, sources identification, interaction with aquatic organisms and fate in the marine environment: experiences from the Adriatic Sea. In: Plastics in the Environment. Ed. IntechOpen The Shard, 32 London Bridge Street, London SE1 9SG, United Kingdom. DOI: 10.5772/intechopen.75849
- Technical Reports
- Keppel E., Armeli Minicante S., Bonomo S., Capotondi L., Ceregato A., ... Strafella P., et al. 2017. Taxonomy Work At Cnr. Ed.: CNR ISMAR, Venezia (ITA). doi: 10.5281/zenodo.569874
  - Scarcella G., Leoni S., Grati F., Polidori P., Pellini G., Vega C., Punzo E., Santelli A., Strafella P., Leonetti M., Domenichetti F., Bolognini L., Giovanardi O., Raicevich S., Sabatini L., Franceschini G., Mion M., Piras C., Fortibuoni T., Bullo M., Vrgoc N., Isajlovic I., Despalatovic M., Cvitković N., Donato F., Marceta B., Fabi G. 2015. Stock Assessment Form Demersal Species.
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- Participation in Research Projects
- USEit - USE of operational synergies for the study and integrated management of invasive alien species in Italy . 2022. Progetti di Ricerca@CNR
  - 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. 2021. Campus Mondial de la Mer, Brest, France.
  - Ocean Hackathon® – 48 hours to decode the sea. 2020. Campus Mondial de la Mer, Brest, France.
  - Interreg Italy-Croatia ADRIREEF. Adirreef – Innovative exploitation of Adriatic Reefs in order to strengthen blue economy. 2020.  
Collaborator for the image analysis for the realization of the study of macrozoobenthos communities.
  - 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\_AZ1\_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.
- Research Cruises
- 2013-2016
  - n° 179 days on board of vessel and structures for the construction of natural gas production offshore platforms: Jackup ATWOOD BEACON and KEY MANHATTAN, Heavy Lift vessel SAIPEM 3000 and Pipe lay Crane Vessel MICOPERI 30, Crane/Lay Barge SAIPEM S355 AND Semi-submersible Pipe lay Vessel CASTORO SEI.
  - 2010-2016
  - n° 61 days on board of research vessel “N/R Tecnopescia 2” for offshore sediment sampling near gas platforms
  - 2011-2015
  - n° 50 days on board of oceanographic research vessel “G. Dallaporta” for the experimental fishery, stock assessment of *Solea solea* and other benthic species”
- Assignments Conferred on The Basis Of Specific Professional Skills
- European Commission Horizon Europe Experts for the evaluation of project proposals
  - Teaching on the topic of marine litter. Organism / Structure Name: H.O.R.T. Soc. Coop Horticulture Oriented to Recreation and Technique. Body / Structure Office: Ancona. Duration of office from 23/06/2018 to 23/06/2018 hours: 5.
  - Scientific disclosure of the research activities of the institute. CNR-ISMAR of Ancona, schools of various levels and visitors, as well as participation in regional and national public events. Organization Name / Structure: CNR-ISMAR Ancona. 2014 up now.
  - Technical-scientific staff for teaching workshops for the "Tipicità in Blu" event. Organization Name / Structure: CNR-ISMAR Ancona. From 25/05/2017 to 28/05/2017.
  - Technical-scientific staff for teaching workshops for the "Tipicità in Blu" event. Organization Name / Structure: CNR-ISMAR Ancona. 2018
  - Scientific disclosure of the research activities of the institute. CNR-ISMAR of Ancona, schools of various levels and visitors, as well as participation in regional and national public events. Organization Name / Structure: CNR-ISMAR Ancona. From 01/01/2018 to 31/12/2018.
- Referee Activities
- Frontiers in Marine Science.

Pierluigi Strafella

- Other Certificates
  - Environmental Pollution.
  - Marine Pollution Bulletin.
  - Underwater patent Open Water Diver Snsi. n°: 007003002IT. 2009.
  - Mmo Certificate (Marine Mammal Observer) Approved by JNCC (Joint Nature Conservation Committee). 14/06/2014.
  - Bosiet-Huet And Ebs Certificate (Basic Offshore Safety Induction & Emergency Training) Approved Opito (Offshore Petroleum Training Organization). n°: 99045858180518003. 18/05/2018.
  - Prepositions Course. Title: Training Course for Preposed Workers. Description: Basic Form and Medium Risk Specific Form, Legislative Decree 81/08, State-Regions Agreement 26/01/2012. 10/04/2015.
- Job Task
  - Declaration of Laudable Work. Title: We declare also that from 03/02/2014 Dott. Pierluigi STRAFELLA lends Laudable Work at the CNR-ISMAR of Ancona. 24/03/2017.

I authorize the processing of my personal data following the Laws regarding the protection of personal data depending on the user Country Legislation.

  
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