



SOLCA MICHELE – *Curriculum vitae*

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WORKING ACTIVITIES

- 2025-present Employee – Technician D1
Manager of the Marine Biology Museum “Pietro Parenzan”, Porto Cesareo (LE);
DiSTeBA – University of Salento – 73100 Lecce (LE)
- 2023-2025 Employee – Technician D1
DiSTeBA – University of Salento – 73100 Lecce (LE)
- 2022-2023 Owner presso Deep See di Solca Michele
Photography, public relations and communication activities.
- 2007-2022 Shop Manager and Optician
EOS srl, Via Nazionale dei Giovani, 249 – 20823 Lentate Sul Seveso (MB)
- 2006-2007 Employee
S.I.L.S.I.S. Didactic Secretariat – University of Milan – 20122 Milan (MI)

EDUCATION

- 2007-2008 Optician Graduation – 70/70
Istituto Benigno Zaccagnini – 40141 Bologna (BO), Italy
- 2003-2006 Master’s degree in Philosophy and Letters, “History and Historical Documentation” – 110/110 cum laude
University of Milan – 20122 Milan (MI), Italy
- 1999-2003 Bachelor’s degree in Philosophy and Letters, “Historical Sciences” – 110/110 cum laude
University of Milan – 20122 Milan (MI), Italy
- 1997-2002 Graduation at secondary school focusing on sciences – 80/100
Scientific high school Enrico Fermi – 20154 Milan (MI), Italy

TRAINING ACTIVITIES

- 2022 Lightroom & Camera Raw: Raw File Development.
Advisor: Marcello Di Francesco.

- 2017 Photoshop Pre Raw Course.
Advisor: Marianna Santoni.
- 2016 Photoshop Curves and Masks.
Advisors: Marianna Santoni, Gaspare Grammatico.
- 2016 Photoshop Workflow.
Advisors: Marianna Santoni, Gaspare Grammatico.
- 2016 Photoshop Basic Course.
Advisors: Marianna Santoni, Gaspare Grammatico.
- 2014 Reef Check Coastal Environment Monitoring Course – DiSVA Università Politecnica delle Marche

TEACHING AND SUPERVISING EXPERIENCE

- 2018 Workshop Bio-FotoSub “When, How and Where to meet and photograph marine organism and submerged scenarios” – Portofino M.P.A., Genoa (GE), Italy.
- 2006 Lower Secondary School teacher.
Istituto Salesiano Sant’Ambrogio, Via Copernico, 9 – 20124 Milano (MI), Italy.

SOCIETY MEMBERSHIPS, AWARDS AND HONOURS

- 2023 5th Place Category “Ecological Awareness Photography” - Cimasub International Photocontest (Donostia, Spain).
- 2022 3rd Place Category “Macro Mediterranean Compact” - Abissi International Photocontest (Venice, Italy).
- 2022 4th Place in “Salt Water” and 4th Place in “Author’s Portfolio” Category - MFPF International Photo and Video Contest, 37th edition (SK).
- 2021 3rd Place Category “Impact Pollution” – Galathea, Photocontest of Festival International du monde marin (Hyeres, France).
- 2020 2nd Place Category “WideAngle Mediterranean Compact” and other placements - Abissi International Photocontest (Venice, Italy).
- 2019 1st Place Category “WideAngle” - SIAS Underwater Photocontest - EUDI, Bologna (BO), IT.
- 2019 1st Place – Best Of Show - Reef Calendar International Photochallenge.
- 2018 1st Place – Best Of Show and Honorable Mention for Biological Picture - Santa Margherita’s Trophy Photocontest.
- 2018 1st Place Category “WideAngle Mediterranean Compact” and other placements - Abissi International Photocontest (Venice, Italy).

SYNERGISTIC ACTIVITIES

- 2024 Concept and scientific advice for the exhibition *Marine Litter* at MAUS (Museum of the Environment of the University of Salento).
- 2023 Jury President at EVOLMAR Photocontest, in the 2ND online International Congress on Marine Evolution EVOLMAR 2023.
- 2023 Member of the organizing committee of the 2ND online International Congress on Marine Evolution EVOLMAR 2023.
- 2022 – present Creation and management of the website for the MoSSHa project – DiSTeBA Unisalento.
- 2022 Jury Member at BONSEA Photocontest “Marine Litter”.
- 2021 – present Brand Ambassador for Scubalandia – Diving Equipment, 20020 Arese (MI), Italy.
- 2020 Jury Member at EVOLMAR Photocontest, in the 1ST online International Congress on Marine Evolution EVOLMAR.

- 2020 Participation to the scientific expedition organized by the Museum of Natural History of Paris in marine and coastal sites of Corsica ('La Planète Revisitée') as photographer and for sampling and sorting activities.
- 2017 – present Speaker and Testimonial for Isotecnic srl – Underwater Housings, 37014 Castelnuovo del Garda (VR), Italy.

OUTREACH ACTIVITIES

- 2025 – August, 16 Interview for Linea Blu, RAI 1, concerning the Stone Forest in Torre dell'Ovo and the Underwater Biodiversity of the Salento Peninsula.
<https://www.raiplay.it/video/2025/08/Linea-Blu---Porti-d-Italia-Taranto---Puntata-del-16082025-45fe1ed3-e502-493e-b143-42d8753f5044.html>
- 2025 – March, 11 Lecture for University of Salento and NBFC at Scuole Medie di Via Madaro (Novoli, LE): *Climate change and marine ecosystems. Eco-friendly lifestyle models and enhancement of biodiversity in a changing Mediterranean Sea.*
- 2025 – March, 11 Lecture for University of Salento and NBFC at Istituto Comprensivo (Novoli, LE): *Climate change and marine ecosystems. Eco-friendly lifestyle models and enhancement of biodiversity in a changing Mediterranean Sea.*
- 2025 – February, 22 Lecture for NBFC and Isotecnic srl within the International Underwater exhibition EUDI 2025: *Underwater wildlife photography in research and scientific dissemination. The importance of enhancing biodiversity in a Mediterranean Sea that is transforming, between climate change, human impact and alien and/or invasive species* (with Dr.ssa Giulia Furfaro).
- 2025 – February, 22 Lecture for NBFC and Scubalandia within the International Underwater exhibition EUDI 2025: *Scientific diving for the study of biodiversity, protection and restoration of submerged marine environments* (with Dr.ssa Giulia Furfaro).
- 2024 – July, 03 Participation to the 'Il mercoledì della Biologia Marina' (2023), a dissemination project organized by the Museum of Marine Biology "Pietro Parenzan", Porto Cesareo (LE) in collaboration with Lega Navale Italiana San Foca: *Da Darwin agli esploratori moderni: lo studio dell'evoluzione al giorno d'oggi* (with Dr.ssa Giulia Furfaro).
- 2024 – June, 26 Interview for Rai TGReen, concerning the exhibition *Marine Litter* at MAUS (Museum of the Environment of the University of Salento).
<https://www.rainews.it/tgr/puglia/video/2024/06/tgreen-mostra-rifiuti-mare-universita-salento-ff5349c2-372e-4b3d-a73c-044fb50173f7.html>
- 2023 – October, 15 Lecture for Isotecnic srl within the International Underwater exhibition EUDI 2023: *Many seas, one ocean: environments, light, shapes, colors and curiosities: a photographic journey to discover similarities and differences between near and far underwater worlds* (with Dr.ssa Giulia Furfaro).
- 2023 – October, 14 Lecture for Scubalandia within the International Underwater exhibition EUDI 2023: *The thousand colors of nudibranchs: the Mediterranean you don't expect. A submerged journey between Scientific Research and Underwater Nature Photography to discover the characteristics, behaviors and curiosities of these magnificent and colorful inhabitants of our sea* (with Dr.ssa Giulia Furfaro).
- 2023 – October, 13 Lecture for Scubalandia within the International Underwater exhibition EUDI 2023: *Alliances and battles between marine animals. Defensive strategies and competition among marine animals: a virtual dive in the incredible world of not always friendly relationships between the organisms that populate our sea* (with Dr.ssa Giulia Furfaro).
- 2023 – August, 2 Participation to the 'Il mercoledì della Biologia Marina' (2023), a dissemination project organized by the Museum of Marine Biology "Pietro Parenzan", Porto Cesareo (LE) in collaboration with Lega Navale Italiana San Foca: *A world of colors: the nudibranchs of our sea* (with Dr.ssa Giulia Furfaro).
- 2023 – July, 28 Lecture at "Acquario del Salento" for Comune di Nardò (Lecce – IT): *The thousand colors of nudibranchs: the Mediterranean you don't expect* (with Dr.ssa Giulia Furfaro).
- 2023 – July, 13 Participation to the 'Prof alla Torre' (2023), a dissemination project organized by the Museum of Marine Biology "Pietro Parenzan", Porto Cesareo (LE): *An unwanted guest: plastic in the diet of marine organisms* (with Dr.ssa Giulia Furfaro).
- 2023 – June 15 Radio Interview with Radio Popolare, Consider the armadillo.
https://www.radiopopolare.it/puntata/?ep=popolare-armadillo/armadillo_15_06_2023_14_00.

- 2022 – July, 14 Participation to the ‘Prof alla Torre’ (2022), a dissemination project organized by the Museum of Marine Biology “Pietro Parenzan”, Porto Cesareo (LE): *The Sea at Night* (with Dr.ssa Giulia Furfaro).
- 2022 – April, 3 Lecture for Isotecnic srl within the International Underwater exhibition EUDI 2022: *Underwater Wildlife Photography and technical diving: perspectives and opportunities* (with Dr.ssa Giulia Furfaro).
- 2022 – April, 2 Lecture for Scubalandia within the International Underwater exhibition EUDI 2022: *The hidden Biodiversity of the Mediterranean Sea* (with Dr.ssa Giulia Furfaro).
- 2021 – July, 15 Participation to the ‘Prof alla Torre’ (2021), a dissemination project organized by the Museum of Marine Biology “Pietro Parenzan”, Porto Cesareo (LE): *Find the differences: the hidden Biodiversity game* (with Dr.ssa Giulia Furfaro).
- 2020 – September, 23 Lecture at MUMA Milazzo (ME), Italy: *The thousand colors of the Sea: the nudibranchs and their environment* (with Dr.ssa Giulia Furfaro).
- 2020 – July, 16 Participation to the ‘Prof alla Torre’ (2020), a dissemination project organized by the Museum of Marine Biology “Pietro Parenzan”, Porto Cesareo (LE): *A world of colors...the nudibranchs of our sea* (with Dr.ssa Giulia Furfaro).
- 2019 – March, 3 Lecture for Isotecnic srl within the International Underwater exhibition EUDI 2019: *Climate changes and Marine Protected Areas, between global trends and local specificities: the example of Portofino M.P.A.*
- 2018 – March, 4 Lecture for Isotecnic srl within the International Underwater exhibition EUDI 2018: *Underwater Photographer in Marine Protected Areas: Perspectives and evolution.*
- 2017 – March, 5 Lecture for Isotecnic srl within the International Underwater exhibition EUDI 2017: *Underwater Photography in Marine Protected Area: Reality and perspectives for the underwater wildlife photographer.*

BOOKS

- 2024 Genuario Belmonte e Michele Solca, *Blu Salento. Guida alle coste e alle immersioni*, Grifo Ed. 2024.

EXHIBITIONS

- 2024 – 2025 Pictures for the exhibition “Waste in the sea. Photographs and materials from the seabed of Salento Peninsula” at MAUS (Museum of the Environment of the University of Salento)
- 2024 – January to October Pictures for the traveling exhibition in Spain organized by Cimasub 2023.
- 2023 – January to October Pictures for the traveling exhibition in Spain organized by Cimasub 2022.
- 2022 – present Pictures for a Permanent Sensory Exhibition at Malakos Museum, Città di Castello (PG).
- 2022 – August Picture for “Immagini Sospese 2022”, an underwater Exhibition in Caldé (VA).

COLLABORATIONS

- 2025 – April, 15 Picture for the Cover of the book G.M.Panunzi, *Blue Bioeconomy Rigenerativa*, Edizioni del Faro, 2025.
- 2025 – February, 14 Picture for University of Salento Website Frontpage and Social Media (FB, IG)
- 2024 – December Concept, pictures and graphic of the 2025 Calendar for the Museum of Marine Biology “Pietro Parenzan”, Porto Cesareo (LE).
- 2024 – December Pictures for Porto Cesareo MPA 2025 Calendar.
- 2024 – December Conception, design and content of “MARVI – MARE Virtuale” virtual reality stations at Museo di Biologia Marina “Pietro Parenzan”, Porto Cesareo (LE)

- 2024 – November Picture for the Cover of Alleryana, Malacology Journal, Year 42, n. 2
<https://www.societaitalianadimalacologia.it/riviste-e-risorse-2/bollettino-malacologico-e-riviste-sim/alleryana.html>
- 2024 – April Picture for the Cover of PNAS, Proceedings of the National Academy of Sciences of the United States of America, 2024.04.10 Issue - <https://www.pnas.org/toc/pnas/121/15>
- 2024 – March Pictures for La Repubblica: Green And Blue. https://www.repubblica.it/green-and-blue/dossier/tutti-per-la-terra/2024/03/23/news/giulia_furfaro-422311938
- 2023 – November Picture for Manuale di Zoologia, a cura di Lorian Ballarin, Piccin Ed.
- 2023 – July Picture for the Web Journal KODAMI, 20.07.2023
<https://www.kodami.it/scoperto-in-salento-un-mollusco-nudibranco-che-puo-assumere-colorazioni-diverse>
- 2023 – July Pictures and Videos for “MARVI – MARE Virtuale” Project at Museo di Biologia Marina “Pietro Parenzan”, Porto Cesareo (LE)
- 2023 – May Picture for the Cover of Alleryana, Malacology Journal, Year 41, n. 1
<https://www.societaitalianadimalacologia.it/riviste-e-risorse-2/bollettino-malacologico-e-riviste-sim/alleryana.html>
- 2023 EVOLMAR 2023 – Online International Congress on Marine Evolution: Pictures for Website and Advertising
- 2022 – November Picture for the Cover of Alleryana, Malacology Journal, Year 40, n. 2
<https://www.societaitalianadimalacologia.it/riviste-e-risorse-2/bollettino-malacologico-e-riviste-sim/alleryana.html>
- 2022 – October Picture for the Cover of Diversity Special Issue "Systematics and Evolution of Gastropods".
https://www.mdpi.com/journal/diversity/special_issues/evolution_gastropods
- 2022 – September Pictures for A. Toso, G. Furfaro, S. Fai, A. Giangrande & S. Piraino (2022) A sea of fireworms? New insights on ecology and seasonal density of *Hermodice carunculata* (Pallas, 1766) (Annelida) in the Ionian Sea (SE Italy), The European Zoological Journal, 89:1, 1104-1114.
<http://doi.org/10.1080/24750263.2022.2113156>
- 2022 – May Pictures for Renda W., Amati B. et al 2022. The new Checklist of the Italian Fauna: marine Mollusca. *Biogeographia – The Journal of Integrative Biogeography*, 37(1). <http://dx.doi.org/10.21426/B637156028>.
- 2021 – December Concept, pictures and graphic of the 2022 Calendar for the Museum of Marine Biology “Pietro Parenzan”, Porto Cesareo (LE).
- 2021 – September EUVEN – 1st International Congress European Venom Network: Pictures for Website and Advertising.
- 2021 – March Pictures for La Repubblica: Napoli, Cronaca, 02 Marzo 2021.
https://napoli.repubblica.it/cronaca/2021/03/02/news/dai_veneni_degli_animali_novita_per_la_medicina_la_dohrn_lancia_un_network_per_la_ricerca
- 2021 Pictures for Furfaro, G., & Mariottini, P. (2021). *Looking at the Nudibranch Family Myrrhinidae...* Life, 11(6), 583.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8235141>
- 2020 – November Picture for the Cover of Marine Drugs Special Issue “Jellyfish and Polyps”
<https://doi.org/10.3390/books978-3-03943-209-7>
- 2020 – November EVOLMAR – 1st online International Congress on Marine Evolution: Pictures for Website and Advertising.
- 2020 Pictures for: Furfaro, G., & Mariottini, P. (2020). *A new Dondice Marcus Er. 1958 (Gastropoda: Nudibranchia) from the Mediterranean...* Zootaxa, 4731(1), 1-22.
<https://pubmed.ncbi.nlm.nih.gov/32229825/>
- 2020 Pictures for: A. Leone, European Jellyfish Cookbook, CNR Edizioni.
- 2019 – December Pictures for Portofino MPA 2020 Calendar: October, November, December.
- 2017 – July Picture for Il Secolo XIX Website, 24.07.2017.
<https://www.ilsecoloxix.it/cultura-e-spettacoli/2017/07/24/news/un-granchio-alieno-a-portofino-l-incredibile-scoperta-di-un-fotografo-1.30832251>
- 2017 – July Picture for the Head-Page of Il Secolo XIX, 24 Luglio 2017.

INFORMATICS SKILLS

- General purpose Windows Office Package (Word, Excel, PPT); Adobe Photoshop; Adobe Lightroom.

SPOKEN LANGUAGES

- Italian Mother tongue.
- French Good, written and spoken.
- English Good, written and spoken.
- Spanish Good, spoken

CERTIFICATIONS

- XR SSI Technical Extended Range Trimix Diver N: 717754C6332075719524-IT
- SSI Gas Blender N: 717754H6752250819077-IT
Scooter/DPV Diving N:717754E6848725492651-IT
- TDI/SDI Solo Diver N: 953041
- PADI Divemaster N: 344470
Equipment Specialist
UW Naturalist
Wreck Diver
- ALKIN Gas filler, first maintenance intervention for Alkin compressors

PERSONAL SKILLS

- Communication skills Good communication skills gained through my studies formation and from my lecturer experience as testimonial and scientific popularizer.
- Organisational, managerial skills Good interpersonal skills, willingness to work in teams, high familiarity with writing, creativity, willingness to dialogue and ease of adaptation to situations. Coordination and human resource management capabilities available: I had the opportunity to manage and coordinate different types of activities for work purposes.
- Driving licence Car license: A; B.
- Other skills Certified in providing first aid, as part of my scuba diving training.

MY URL: <http://orcid.org/0000-0002-3190-5844>

PUBLICATIONS

1. Toso, A., **Solca, M.**, Trainito, E., Stifani, M., Furfaro, G. (2025). Arrivals and departures: exploring sea slug diversity (Mollusca, Gastropoda) in the Salento Peninsula harbours. *Mar. Biodivers.* **55**, 80. <https://doi.org/10.1007/s12526-025-01563-8>
2. Furfaro, G., **Solca, M.**, Madrenas, E., Tiralongo, F., Trainito, E. (2025). Molecular Updates on the ‘Warty Dorid’ *Doris verrucosa* Linnaeus, 1758 (Mollusca, Nudibranchia) from the Mediterranean Sea. *Diversity*; 17(8):586. <https://doi.org/10.3390/d17080586>
3. Furfaro, G., **Solca, M.**, Vitale, F., & Piraino, S. (2024). Ecology and distribution of the Mediterranean *Dondice trainitoi* Furfaro and Mariottini, 2020 (Mollusca: Nudibranchia). *Journal of Natural History*, 58(41–44), 1669–1684. <https://doi.org/10.1080/00222933.2024.2395904>
4. Martines, A., **Solca, M.**, Trainito, E., Piraino, S., Furfaro, G. (2024). A Rather Unusual “Pearl”: Biological Observations of the Hidden Pearlfish *Carapus acus* (Brünnich, 1768) and Its First Report from Apulian Waters (Salento Peninsula, Southern Italy). *Diversity*; 16(5):296. <https://doi.org/10.3390/d16050296>

5. Martines, A., Furfaro, G., **Solca, M.**, Muzzi, M., Di Giulio, A., & Rossi, S. (2023). An Analysis of Microplastics Ingested by the Mediterranean Detritivore *Holothuria tubulosa* (Echinodermata: Holothuroidea) Sheds Light on Patterns of Contaminant Distribution in Different Marine Areas. *Water*, 15(8), 1597. <https://doi.org/10.3390/w15081597>
6. Maggioni D., Furfaro G., **Solca M.**, Seveso D., Galli P., Montano S. (2023). Being Safe, but Not Too Safe: A Nudibranch Feeding on a Bryozoan-Associated Hydrozoan. *Diversity*, 15(4):484. <https://doi.org/10.3390/d15040484>
7. Furfaro G., D'Elia M., Mariano S., Trainito E., **Solca M.**, Piraino S., Belmonte G. (2022). SEM/EDX analysis of stomach contents of a sea slug snacking on a polluted seafloor reveal microplastics as a component of its diet. *Sci Rep* 12, 10244. <https://doi.org/10.1038/s41598-022-14299-3>
8. Furfaro G., **Solca M.**, Mariottini P. (2021). Crustaceans and Marine Heterobranchia: A New Symbiotic Relationship in the Mediterranean Sea. *Diversity*, 13(12): 613. <https://doi.org/10.3390/d13120613>

POSTERS

1. **Solca, M.**, Miglietta, A.M., Furfaro, G. (2025). The Heterobranch Corner Project at the Unisalento Marine Biology Museum "Pietro Parenzan" in Porto Cesareo, 83° UZI Congress, Cagliari, 16-19 September 2025
2. **Solca, M.**, Rubino, F., Denti, G., Furfaro, G. (2024). Ecological notes on the alien nudibranch *Melibe viridis* (Kelaart, 1858) (Mollusca, Gastropoda) from Mar Piccolo of Taranto (Ionian Sea), 57° EMBS Congress, Naples, 16-20 September 2024.
3. **Solca, M.**, Trainito, E., Furfaro, G. (2024). The sea-slug *Melibe viridis* (Kelaart, 1858): a widespread species or another case of cryptic biodiversity, 83° UZI Congress, Pisa, 11-14 September 2024.
4. **Solca, M.**, Miglietta, A.M., Piraino, S. (2023). MARVI "Mare virtuale": virtual dives in the Apulian marine habitats, 82° UZI Congress, Palermo, 19-22 September 2023. <https://doi.org/10.13140/RG.2.2.27144.60165>

POPULAR ARTICLES

1. *Marine Biology: Symphodus tinca - The Peacock Wrasse*, SCUBASHOOTERS – 2019, April.
2. *Marine Biology: Astrospartus*, SCUBASHOOTERS – 2018, March.
3. *Marine Biology: The Cuckoo Wrasse*, SCUBASHOOTERS – 2018, January.
4. *Marine Biology: The Painted Dory*, SCUBASHOOTERS N. 31 – 2017, October.
5. *Loving The Sea: Shooting in M.P.A.*, SCUBASHOOTERS N. 25 – 2017, March.

Il sottoscritto SOLCA MICHELE nato a MILANO (MI) il 04.10.1979, residente in LECCE Via VINCENZO CUOCO, n. 53F, cell: +39 340 0831549, codice fiscale SLCMHL79R04F205E, mail: MICHELESOLCA@GMAIL.COM, pec MICHELESOLCA@PEC.IT

consapevole delle sanzioni penali nel caso di dichiarazioni non veritiere, di formazione o uso di atti falsi, richiamate dall'art. 76 del D.P.R. 28 dicembre 2000 n. 445

DICHIARA

che tutto quanto indicato in questo documento corrisponde al vero ai sensi degli artt. 46 e 47 del D.P.R. 445/2000.

I consent to the use of my personal data in accordance with the provisions of decree 196/2003

Lecce, 08/09/2025

In fede,

