

# Dr Fernanda Terra Stori

## Curriculum Vitae

### OVERVIEW

As an Oceanographer holding a Ph.D. in Sciences with a focus on Ecology and Natural Resources, I have dedicated my 24-year career to advancing the sustainability and resilience of coastal-marine social-ecological systems. I have a track record in interdisciplinary research, outreach and project management at both at the national and international levels. My area of expertise includes the governance of coastal-marine-climate policies (e.g. Coastal Climate Adaptation, Integrated Coastal Zone Management, Marine Spatial Planning, Marine Protected Areas), the interpretation of climate change predictions and adaptation solutions to communicate scientific findings to diverse audiences; integrating diverse knowledge systems; stakeholders' engagement and participatory planning, among other interlinked topics. I have work experience in the governmental sector, which equipped me with real-world knowledge of environmental governance in coastal-marine areas along with valuable experience in managing projects and engaging stakeholders. As part of my work activities, I have produced a variety of communication materials, such as booklets, photos, documentaries, animations, augmented/virtual reality (AR/VR) applications and have disseminated research on storymaps, blogs and social media platforms. I am skilled in organising stakeholder meetings, presenting project outputs at conferences and publishing manuscripts and technical reports.

### EDUCATION

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| 2006 - 2010 | <b>PhD in Natural Sciences/ Ecology and Natural Resources</b><br>Federal University of São Carlos (UFSCAR), State of São Paulo, Brazil<br><b>Project:</b> <i>Adaptation and Resilience in the Social-Ecological System of the Caiçara Fishers' Community of Diana Island Considering the Port Expansion in Santos Estuary (Brazil).</i><br><b>Supervisor:</b> Dr. Nivaldo Nordi; <b>Co-supervisor:</b> Dr. Denis Moledo de Souza Abessa.<br><b>Funding:</b> CNPq "National Council for Scientific and Technological Development". |
| 2003 - 2005 | <b>Master of Natural Sciences/ Ecology and Natural Resources</b><br>Federal University of São Carlos (UFSCAR), State of São Paulo, Brazil<br><b>Project:</b> <i>Fishers and Tourists in a Marine Protected Area: A Contribution to the Planning of Ponta do Corumbau Marine Extractive Reserve (Brazil).</i><br><b>Supervisor:</b> Dr. Nivaldo Nordi; <b>Co-supervisor:</b> Dr. Marcus Polette<br><b>Funding:</b> CNPq "National Council for Scientific and Technological Development".   |
| 2002 - 2003 | <b>MBA in Environmental Management with Focus on Productive Organisations</b><br>University of Vale do Itajaí (UNIVALI), State of Santa Catarina, Brazil.   |
| 1996 - 2000 | <b>Bachelor of Science in Oceanography</b><br>University of Vale do Itajaí (UNIVALI), State of Santa Catarina, Brazil<br><b>Project:</b> <i>Assessment of Industrial Fish Residues in Itajaí and Navegantes municipalities (Brazil), as Subsidy to a Byproduct Discharge Management System.</i><br><b>Supervisor:</b> M.Sc. Luiz Eduardo C. Bonilha; <b>Co-supervisor:</b> Dr. Marcos L. Pessati.   |

## PROFESSIONAL EXPERIENCE

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### Experience in Research and Consultancy

- Sep 2023 **Research Consultant**  
Fev 2024 **Intergovernmental Oceanographic Commission (IOC-UNESCO)**  
Project: Indigenous Peoples and Local Communities (IPLCs) for MSPglobal 2.0  
Supervisor: Michele Quesada da Silva  
Funding: IOC/UNESCO and DG MARE  
Responsibilities: The consultancy aimed to support MSPglobal 2.0 Project in effectively engaging Indigenous Peoples and Local Communities and embracing Indigenous and Local Knowledge in Marine Spatial Planning processes, considering human rights and ethical principles, such as inclusivity and participation in ocean governance. The work objectives were to identify and engage with IPLCs interested in MSP; communicate with diverse stakeholders; foster collaborations with relevant organisations and stakeholders; co-organise strategic workshops; co-produce good practices guidelines that consider methodological and ethical procedures when working with IPLCs, liaise with IOC-UNESCO internal and external collaborators; and provide technical input to other MSPglobal activities and outputs. In this role, I co-organised stakeholder engagement process consisting of four online meetings, including two rounds for two distinct groups: one primarily focused on Asia-Pacific regions, and the other on the Americas and Africa regions. Two publications originated from this process: one publication based on a desk review offering basic concepts related to international policies, frameworks and studies on a human-rights-based approach and, as a result of the meetings, a second publication offering good practices for engaging IPLCs and incorporating their knowledge into MSP processes. All the work and its related outputs were communicated in three languages: English, French and Spanish.
- Jul-Oct 2022 **Research Consultant**  
**The University of Waikato, Te Kura Aronui School of Social Sciences, Environmental Planning Programme**  
Project: Improving Flood Resilience Across Aotearoa  
Supervisor: Sílvia Serrão-Neumann  
Funding: Endeavour Programme  
Responsibilities: The “Improving Flood Resilience Across Aotearoa” project aims to deliver a national flood risk management assessment across Aotearoa-New Zealand and provide recommendations on how to advance a national flood governance system to better manage changing flood risks and reduce vulnerability in urban, rural and coastal areas, including Māori communities. My role was to perform a qualitative analysis of the discussions at the first workshop of the project. I reviewed 4 hours of video recordings, transcripts and notes from 4 workshop rooms and applied speech analysis using NVivo software to deliver qualitative data visualization. I contributed to the writing of the paper “*The need to reconfigure consistency and variability to best manage changing flood risks in Aotearoa-New Zealand*” published in the Journal of the Royal Society of New Zealand (2023).
- Oct 2019 **Senior Postdoctoral Researcher**  
Dec 2021 **MaREI the SFI Research Centre for Energy, Climate and Marine / Environmental Research Institute / University College Cork (UCC)**  
Project: Coastal Communities Adapting Together - CCAT Project ([www.ccatproject.eu](http://www.ccatproject.eu))  
Supervisors: Cathal O'Mahony, Jeremy Gault  
Funding: European Regional Development Fund (INTERREG) / Ireland – Wales Cooperation Programme 2014-2020.  
Responsibilities: The CCAT project was aimed at building resilience and developing climate mitigation and adaptation strategies for coastal communities in Fingal (Ireland) and Pembrokeshire (Wales). The project was led by University College Dublin in partnership with Fingal County Council, University College Cork/MaREI, Cardiff University, Pembrokeshire Coastal Forum and the Port of Milford Haven. The project aimed to respond to the impacts of climate change by assisting communities to build resilience, facilitating ocean and climate citizenship, and realizing the potential of the Irish Sea region.

My role was to develop coastal-marine research focused on the impact of climate change on coastal environments and communities. I conducted a baseline survey on coastal climate adaptation globally and in Ireland, a longitudinal study on the evolution of coastal erosion and flooding in North County Dublin and proposed adaptation solutions. I analysed 35 documents including laws, policies and plans addressing coastal management and climate change adaptation at national, regional and local levels. I produced an AR/VR application for sea-level rise visualization and two video animations to communicate the impacts of climate change on coastal ecosystems. I coordinated the Animations and AR/VR Working Group and the elaboration of the project's dissemination plan, comprising targets and deadlines. I also collaborated with the consortium in delivering additional project outputs, such as knowledge exchange workshops, ocean-climate literacy resources (including games and participatory mapping tools), risk monitoring (including Brexit and COVID-19), and the project closure report. I worked to disseminate the project outputs by publishing papers, producing reports, developing outreach and supporting social media communications.

In addition to the CCAT Project activities, I was a member of the MaREI Coastal Marine Systems Group and participated in the discussions of the Climate Ireland group, the Irish platform on climate change adaptation. As part of the MaREI/ERI/UCC scientific community, I participated in capacity-building courses, such as research integrity, engaged research, science communication, women in STEM, continuing professional development (Project Management), Community-Based Participatory Research, among other training. I taught the course "Social-Ecological Resilience in Marine and Coastal Planning" as a guest lecturer at the MSc. Programme in Applied Coastal and Marine Management / UCC.

Jun 2017  
Jul 2018

**Visiting Postdoctoral Researcher**

**ARC Coral CoE/Centre of Excellence for Coral Reef Studies, James Cook University  
Townsville, Australia**

Project: Marine Planning, Management, and Conservation Based on Social-Ecological Resilience Features.

Supervisor: Professor Robert L. Pressey

Funding: São Paulo Research Foundation. FAPESP ref. n° 2017/07447-8.

Responsibilities: As a visiting postdoctoral researcher at the ARC Coral CoE, I joined the Conservation Planning Group. This internship was linked to my postdoctoral position at the IO-USP, where I expanded my investigations on social-ecological criteria to build science-based marine policies using the Strategic Conservation Planning approach. I discussed how marine policies could consider the traditional ecological knowledge associated with ecosystem-based management criteria. I carried out bibliographical research and engaged with international researchers by participating in seminars and meetings held at the ARC Coral CoE. I participated in science communication activities and produced photos and videos for the "March of Science". I produced 1 journal paper as a result of this experience and disseminated research at international conferences.

Nov 2014  
Oct 2018

**Postdoctoral Researcher**

**Institute of Oceanography, University of São Paulo (IO – USP)  
Coastal and Marine Ecosystems Management Laboratory**

Project: Building Sustainability in Marine-Coastal Ecosystems: Analysis of Social-Ecological Resilience and Criteria of Marine Planning.

Supervisor: Professor Dr. Alexander Turra.

Funding: São Paulo Research Foundation. FAPESP ref. n° 2014/16004-8.

Responsibilities: As a postdoctoral researcher, I was an active member of the Biora-FAPESP/Araçá Project "Integrated Management Group", which aimed to understand the structure, function, and importance of Araçá Bay in São Sebastião, Brazil and involved more than 170 researchers from 35 institutions. My research focused on analysing criteria used in coastal and marine policies and investigating fishers' Traditional Ecological Knowledge (TEK) to support coastal-marine planning, management and conservation policies. The research involved conducting bibliographical research on international literature, getting involved with participatory advisory committees of the policies investigated (ICZM and MPA), and interviewing governmental staff and stakeholders. I conducted semi-structured interviews with fishers with socioeconomic and qualitative questions. I collaborated with the main project activities as part of the team that planned and conducted seven participatory

meetings to develop the 'Local Plan for Sustainable Development' of Araçá Bay (LPSID). We co-created educational and cultural activities, to approximate the community to the researchers, such as canoe regattas and public debates about the port development. I was responsible for coordinating the Araçá Bay Working Group, linked to the Marine Protected Area of Northern Coast (MPA-NC) when I had the opportunity to facilitate the translation of scientific data to the local community. All these activities produced a series of outcomes which were published in journal papers, books and book chapters. I was responsible for project communication tasks, including the production of photos, videos and illustrated textbooks. I also produced a documentary about the maintenance of fishers' cultural traditions and the dilemma of the port expansion. I broadly collaborated with the activities of the Coastal and Marine Ecosystems Management Laboratory, such as organizing events, supervising students, collaborating in lectures, and organizing ocean literacy activities. I also represented the Laboratory in the "*Assessment of the Coastal Ecological-Economic Zoning in Brazil*" a project coordinated by the Brazilian Ministry of the Environment in partnership with three universities (USP, UNIVALI and FURG). The project aimed to analyse the implementation of the coastal zone management law in the 17 coastal states and discussed criteria and attributes for coastal and marine planning at the national level. I was responsible for conducting bibliographical research, elaborating questionnaires, conducting interviews with coastal state policymakers, analysing the interviews and interpreting data. The results of which were published in a technical report and a journal paper.

- Jul 2006 **Ph.D. Researcher**  
 Oct 2010 **Federal University of São Carlos, Department of Hydrobiology**  
**Ethnoecology and Human Ecology Laboratory**  
**Project:** Adaptation and Resilience in the Social-Ecological System of the Caiçara Fishers' Community of Diana Island Considering the Port Expansion in Santos Estuary (Brazil).  
**Supervisor:** Dr. Nivaldo Nordi and Dr. Denis Moledo de Souza Abessa.  
**Funding:** CNPq "National Council for Scientific and Technological Development".  
**Responsibilities:** I investigated the adaptation and social-ecological resilience of a small-scale fisheries community that lives isolated in a mangrove area in Santos' estuary, side by side with the largest port in South America (Santos, Brazil). I examined how the construction of a port terminal affected the community's social-ecological resilience. I applied the Social-ecological Resilience (SER) approach to investigate fishers' local practices and social mechanisms based on TEK that favoured SER and adaptation in this territory. For this, I used semi-structured questionnaires comprising socioeconomic and qualitative questions. Based on the Sociology of Translation (*Sociologie de la Traduction*) approach, I investigated stakeholders' worldviews that enabled the construction of the port terminal, i.e., by investigating their 'Logics of Action' and the 'Translation Process' that guided the environmental license approval in favour of the port terminal, even contravening several coastal management and biodiversity protection laws. I interviewed stakeholders involved in the licensing process, such as the port company, port authority, city council, federal environmental body, researchers, community members, fishers' union, NGOs, etc. I found that political and economic logic were the main reasons for the port construction over the mangrove, despite the social and environmental importance of the mangrove and the relevance of the fishers' cultural and knowledge system. My thesis revealed the imbalance of power between societal sectors in the environmental licensing process, with direct consequences for the SER. It also supported the anthropological report that granted the community permanent rights over its territory in 2017.
- Mar 2003 **Master's Researcher**  
 Jun 2005 **Federal University of São Carlos, Department of Hydrobiology**  
**Ethnoecology and Human Ecology Laboratory**  
**Project:** Fishers and Tourists in a Marine Protected Area: A Contribution to the Planning of Ponta do Corumbau Marine Extractive Reserve (Brazil).  
**Supervisors:** Dr. Nivaldo Nordi and Dr. Marcus Polette  
**Funding:** CNPq "National Council for Scientific and Technological Development".  
**Responsibilities:** I developed research on the interaction of tourists and fishers in a Marine Protected Area (MPA) in the Northeast of Brazil (Bahia State). The MPA was created under the category of 'Marine Extractive Reserve', as it was claimed by the small-scale fishers to

protect their resources from the industrial fleet. I used semi-structured interviews with both tourists and fishers to investigate the positive and negative effects of growing tourism in three small-scale fishing communities within the MPA. I delivered a qualitative-quantitative analysis of tourists' and fishers' perceptions of the MPA and the impacts of tourism on the cohesion of the community and sustainability of the MPA. The research was associated with the '*Strengthening the Participatory Management in the Use of Fishery Resources in the Ponta do Corumbau Marine Extractive Reserve*' project, funded by the Brazilian Ministry of the Environment and managed by Conservation International and partners. I also carried out the socioeconomic assessment of the fishers who were direct beneficiaries of the MPA.

Jan 2001  
Oct 2002

**Oceanographer**  
**University of Vale do Itajaí**

Project: Assessment of Industrial Fish Residues in Itajaí and Navegantes municipalities (Brazil), as Subsidy to a By-products Exchange Management System.

Supervisor: M.Sc. Luiz Eduardo Carvalho Bonilha and Dr. Marcos Luiz Pessati

Responsibilities: After 4 years as an intern at the Environmental Education Laboratory, developing ocean and coastal conservation awareness-raising initiatives and studying marine litter management, I started my professional career in 2001 as an Oceanographer. In this role, I carried out a quantitative analysis of the volume of fish residues generated by 22 processing industries in Itajaí and Navegantes municipalities (responsible for 25% of the national fish production). The study presented waste rates by fish species (i.e., production line) as well as a literature review on technologies for transforming fish residues into by-products for human and animal consumption. I also carried out the microbiological analysis and the bromatological analysis (proteins, lipids, and carbohydrates) of fish residues. This project was associated with the main project "*Fisheries Assessment in State of Santa Catarina - Brazil - Goal 11: Use of Fish by-products*", a cooperation between the University of Vale do Itajaí (UNIVALI) and the Brazilian Ministry of Agriculture - Department of Fisheries and Aquaculture. This study was the winner of the National Contest for University Students on Corporate Social Responsibility - Ethos Institute and 'Valor Econômico' Journal.

## Experience in the Public Sector

2013-2013

**Marine Protected Area Manager**

**Foundation for Conservation and Protection (FF) / São Paulo State Environment Department (SMA-SP)**

Project: Marine Protected Areas of São Paulo State Management Plans Elaboration

Responsibilities: I was responsible for coordinating the elaboration process of the management plans of the three Large Marine Protected Areas of São Paulo State (MPAs) - a project funded by the Interamerican Development Bank (IADB). The MPAs cover 1 126 931 hectares of the State territorial sea, these are: Marine Protected Area of Southern Coast (MPA-SC), Marine Protected Area of Central Coast (MPA-CC), and Marine Protected Area of Northern Coast (MPA-NC). I was responsible for overseeing the work of the consultancy company and for approving the Management Plans outputs. I had the duty to support the planning of the meetings to elaborate the participatory diagnosis, participatory zoning and participatory planning for each one of the three MPAs. I was also responsible for facilitating communication among the consultants, MPAs managers and the members of three advisory committees (with 42 stakeholders each), organising working group meetings, taking minutes and reporting.

2012-2012

**Political Advisor**

**Tourism Department / Guarujá City Council (State of São Paulo, Brazil)**

Project: Integrated Seafront Management Project – ORLA Project

Responsibilities: In my position as a political advisor in coastal-marine management, I coordinated the "Integrated Seafront Management /ORLA Project" and was the Executive Secretary of the ORLA Advisory Committee in the municipality of Guarujá. The ORLA project is a national public policy linked to the National Coastal Zone Management Law which is coordinated at the national level by the Ministry of Environment and the Ministry of Economy. It aims to promote environmental management and land regulation in the 274 Brazilian coastal municipalities. As the Executive Secretary of Guarujá's ORLA Project, I

had the duty to produce and deliver the “Integrated Seafront Plan of Guarujá” to the Brazilian government. I was responsible for organising the monthly meetings of the main advisory committee and meetings of six working groups, writing meetings’ minutes, carrying out communication strategies and outreach activities as well as reporting progress to the national government. I had to promote conciliation among different stakeholders (traditional communities, fishers, marinas, restaurants and kiosks, traditional communities, and the municipal, state, and federal governments) towards concerted planning scenarios. I elaborated the final report of the ‘Integrated Seafront Plan’ consisting of 220 actions discussed in a participatory way to solve environmental problems and improve the quality of life in coastal-marine environments.

2009-2011 **Environmental Specialist (civil servant)**  
**São Paulo State Environment Department (SMA-SP) –Biodiversity and Natural Resources Office**

**Responsibilities:** As an ‘Environmental Specialist’ (civil servant), I was responsible for elaborating and coordinating environmental education projects focused on marine biodiversity conservation; coordinating MPAs’ working groups, judging environmental offences and providing advisory on enforcement strategies addressing a broad spectrum of environmental crimes (forestry and fauna), but mainly on fisheries management, command and control. I was also part of the ‘Sustainable Rural Development’ and ‘Payment for Ecosystems Services’ projects (both funded by the World Bank). In the first project, my role was to investigate and identify sustainable and innovative production initiatives in agricultural and fisheries communities, organise meetings to explain the public bid criteria, provide technical assistance to communities submitting projects for funding and report the activities undertaken to the project coordinator. The sustainable agricultural production identified included organic banana production, açai (*Jussara sp*) palm tree production, oyster farming and agroforestry initiatives. In the second, my role was to investigate and identify water springs inside rural properties in the São Paulo coastal zone, organise meetings to explain to interested farmers how to submit proposals to the ‘Payment for Ecosystems Services’ project, analyse the proposals submitted and provide technical advice to the project coordination group regarding the signing of contracts. I also participated in sustainable development policy formulation committees, such as the ‘São Paulo State Fisheries Law Review Committee’ and the ‘Nautical Structures Licensing Law Review Committee’. I was a member of many advisory committees in the State of São Paulo coastal zone, such as at the Xixová-Japuí State Park, Baixada Santista Hydrographic Basin Committee, and Marine Protected Area of Central Coast (MPA-CC). From 2009 to 2012, I coordinated the MPA-CC Working Group on ‘Environmental Education and Communication’, where I developed environmental education projects and communication pieces, and organised mobilization activities for the conservation of marine biodiversity of the São Paulo State coastal zone.

## Experience in Teaching

2021 **Guest Lecturer**  
**University College Cork**  
**MSc. Programme in Applied Coastal and Marine Management**

Courses developed and taught:

2021 – Social-ecological Resilience in Marine and Coastal Planning (2 hours).

2015 **Guest Lecturer**  
**Institute of Oceanography, University of São Paulo (IO – USP)**  
**Postgraduate Course in Biological Oceanography**

Courses developed and taught:

2015 – Topics in Coastal Management 1: Environmental Expertise in the Coastal Zone - Marine and coastal zone management plans, policies, and projects (4 hours).

2005 -  
2014

**Substitute Professor**  
**São Paulo State University “Júlio de Mesquita Filho” (UNESP)/Campus of the São Paulo Coastal Zone**  
**Bachelor's Degree in Biological Sciences, with Qualifications in Marine Biology and Coastal Management**  
**Responsibilities:** During my experience as a Substitute Professor at UNESP, I participated in many academic activities such as academic boards, student mentoring, monography evaluations, and events organisation as well as in environmental education activities for ocean and coastal sustainability.

Courses developed and taught:  
**2014** – Introduction to Integrated Coastal Zone Management (60 hours).  
**2014** – Bioethics and Legislation (30 hours).  
**2008** – Methods of Social-environmental Research: Human Ecology, Ethnoecology and Participatory Approaches to Integrated Coastal Zone Management (45 hours).  
**2007** – Methods of Social-environmental Research: Human Ecology, Ethnoecology and Participatory Approaches to Integrated Coastal Zone Management (30 hours).  
**2006** – Environmental Law (60 hours).  
**2006** – Environmental Coastal Management (64 hours).  
**2005** – Environmental Coastal Management (60 hours).

## Experience in Audio-visual Production

2016 –  
present

**Executive Producer**  
**Terra Azul Culture and Sustainability**  
Facebook page: <https://www.facebook.com/terraazul.cult.sust/>  
Terra Azul Culture and Sustainability is a collective initiative with a focus on video and photography production to spotlight the interlinkages between culture and sustainability in social-ecological systems. It aims to produce audio-visual content to raise public awareness of social-environmental problems, inform about social-environmental research (science communication) and illuminate human-nature relationships.  
**Responsibilities:** I am a co-founder of Terra Azul Culture and Sustainability. I am responsible for writing project proposals, applying for funding, executing production, managing projects, and handling financial administration. I am also a photographer and video director assistant. Some of the Terra Azul Culture and Sustainability projects are:

- i) The Wall that Weeps Sea (*in progress*): Short-film documentary (20'') about the problem of storm surges on the coast of Santos (Brazil) and the options for adapting to the climate crisis. Funded by the Santos City Council, Department of Culture (Brazil). Classification:
- ii) Audio-visual Black Collectives: strengthening plural black narratives (2024). Audio-visual course (40 h/a) and the production of a short-film documentary by the students. Funded by Santos City Council, Department of Culture (Brazil).
- iii) Overseas (2021). Short-film documentary (15'') in cooperation with AMBI (Association of Brazilian Families in Ireland) and funded by the Department of Children, Equality, Disability, Integration and Youth of Ireland.
- iv) Pulsating: a film about the Araçá Bay: Short-film documentary (25'') in cooperation with Costa Brasilis, Moiré Collective, and IO-USP. Funded by Linha D'água and Biotafapesp/Araçá Project.
- v) Nets of Faith: fisheries and devotion in the caçara culture: Photo-documental exhibition and film documentary about the faith in the 'Lord Good Jesus of Iguape' in fishers' communities. Funded by Santos City Council, Department of Culture (Brazil).
- vi) Islanders: photographic cartography of São Vicente Island: Photo-documental project about the effects of sea level rise in Santos and São Vicente.
- vii) March for Science Townsville/Australia 2018 – Video and photo documentation.

## PRODUCTION

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### Published manuscripts

- 2023 - Silvia Serrao-Neumann, Iain White, Samuel M. Dean, Ryan Paulik, Belinda Sleight, Fernanda Terra Stori, Matthew D. Wilson & Emily M. Lane (2023) The need to reconfigure consistency and variability to best manage changing flood risks in Aotearoa-New Zealand, Journal of the Royal Society of New Zealand, DOI: 10.1080/03036758.2023.2211777.
- 2021 - McKinley, E.; Crowe, P.R.; **Stori, Fernanda Terra**; Ballinger, R.; Brew, T.; Blacklaw-Jones, L.; Cameron-Smith, A.; Crowley, S.; Coeco, C.; O'Mahony, C.; McNally, B.; Power, P.; Foley, K. (2021) 'Going Digital' - Lessons for future coastal community engagement and climate change adaptation. Ocean and Coastal Management (208) 105629. DOI: 10.1016/j.ocecoaman.2021.105629
- 2021 - Nicolodi, J. L.; Asmus, M.; Polette, M.; Turra, A.; Seifert Jr., C. A.; **Stori, Fernanda Terra**, Shinoda, D. C.; Mazzer, A.; Souza, V.A.; Gonçalves, R.K. (2021) Critical gaps in the implementation of Coastal Ecological and Economic Zoning persist after 30 years of the Brazilian coastal management policy. Marine Policy: 128 (2021) 104470. DOI: 10.1016/j.marpol.2021.104470
- 2021 - Grilli, N.M.; Andrade, M.M.; Xavier, L.Y.; Santos, C.R.; **Stori, Fernanda Terra**; Carrilho, C.; Nunes, F.O.; Peres, C.M.; Vivaqua, M.; Serafini, T.Z.; Sinisgalli, P.A.A.; Seixas, C.S.; Jacobi, P.R.; Turra, A. (2021) Step by step: a participatory action-research framework to improve social participation in coastal systems. Ambiente & Sociedade (24). DOI: 10.1590/1809-4422asoc20190255r1vu202111ao
- 2019 - **Stori, Fernanda Terra**; Peres, C.M.; Turra, A. Pressey, R.L. (2019) Traditional Ecological Knowledge Supports Ecosystem-Based Management in Disturbed Coastal Marine Social-Ecological Systems. Frontiers in Marine Science. 6:571. DOI: 10.3389/fmars.2019.00571
- 2019 - **Stori, Fernanda Terra**; Shinoda, D. C.; Turra, A. (2019) Sewing a blue patchwork: an analysis of marine policies implementation in the Southeast of Brazil. Ocean and Coastal Management (168) 322–339 p. DOI: 10.1016/j.ocecoaman.2018.11.013
- 2013 - **Stori, Fernanda Terra**; Abessa, D. M. S.; Nordi, N. (2013) Análise das lógicas de ação de atores sociais em torno do licenciamento ambiental de um terminal portuário no estuário de Santos (Brasil) (Analysis of the logic of action of stakeholders surrounding the environmental licensing of a port terminal in Santos estuary (Brazil)). Journal of Integrated Coastal Zone Management, v. 5, p. 01-13, 2013. DOI: 10.5894/rgci354
- 2012 - **Stori, Fernanda Terra**; Nordi, Nivaldo; Abessa, D. M. S. (2012) Mecanismos socioecológicos e práticas tradicionais de pesca na comunidade caiçara da Ilha Diana (Santos, Brasil) e suas transformações (Social-ecological mechanisms and traditional fishery practices at the Ilha Diana caiçara community (Santos, Brazil) and its transformations). Journal of Integrated Coastal Zone Management, v.12 (4), p.521 - 533. DOI: 10.5894/rgci355
- 2010 - Souza, F. A. Z.; Abessa, D. M. S.; **Stori, Fernanda Terra**. (2010) Perfil sócioeconômico e o direito de permanência de ocupantes no Parque Estadual do Itinguçu, SP (Socioeconomic profile and the rights of traditional owners to stay in the Itinguçu State Park, SP). Leopoldianum (UNISANTOS). v.97, p.73 - 89.
- 2006 - **Stori, Fernanda Terra**; Cardoso, T. A.; Beccato, M. A. B. (2006) The Socio-Environmental Responsibility in Brazilian Coastal Areas: the case of the fishing sector. Journal of Coastal Research, v. 2, p. 980-985. ISSN 0749-0208.
- 2006 - **Stori, Fernanda Terra**; Bonilha, L. E. C.; Barreiros, M. A.; Lacava, L.; Pessatti, M. L. (2006) The Organic Solid Residues of Fish Processing Industries in Santa Catarina Brazil: Production Scenarios and Technologies. Journal of Coastal Research, v. 2, p. 1793-1797. ISSN 0749-0208.

### Manuscripts in progress

- Stori, Fernanda Terra**, O'Hagan, A.M., O'Mahony, C. Eight Principles for Advancing Coastal Climate Adaptation Governance Frameworks: lessons from the Irish Coast. *(to be submitted to a JMSF Special Issue)*.
- Stori, Fernanda Terra**, Nordi, N., Abessa, D.M.S. The Role of Concertation to Favour Resilience in Coastal Social-Ecological Systems. *(to be submitted to Ocean and Coastal Research journal)*.

## Books

2024 - UNESCO-IOC and UNESCO-LINKS (2024). Engaging Indigenous Peoples and Local Communities and Embracing Indigenous and Local Knowledge in Marine Spatial Planning: Volume 1 – Basic Concepts. Paris, UNESCO (IOC Technical Series nº 189 Volume 1). Author: Fernanda Terra Stori (UNESCO-IOC Consultant).

2024 - UNESCO-IOC and UNESCO-LINKS (2024). Good Practices on Engaging Indigenous Peoples and Local Communities and Embracing Indigenous and Local Knowledge in Marine Spatial Planning: Volume 2 – Initial Considerations. Paris, UNESCO (IOC Technical Series nº 189 Volume 2). Editors: Fernanda Terra Stori (UNESCO-IOC Consultant), Michele Quesada da Silva (UNESCO-IOC).

2017 - Xavier, L. Y.; **Stori, Fernanda Terra**; Turra, A. (2017) Desvendando os Oceanos: um olhar sobre a Baía do Aracá (Revealing the Oceans: an overview of Aracá Bay). IOUSP: São Paulo, SP.

2016 - Turra, A.; Santos, C. R.; Peres, C. M.; Seixas, S. C.; Shinoda, D. C.; **Stori, Fernanda Terra**; Xavier, L. Y.; Andrade, M. M.; Santana, M. F. M.; Rodrigues, M. V.; Grilli, N. M.; Jacobi, P. R.; Serafini, T. Z. (2016) Plano Local de Desenvolvimento Sustentável da Baía do Aracá (Local Plan for Sustainable Development of Aracá Bay). 1<sup>st</sup> Ed. São Paulo: Instituto Oceanográfico da Universidade de São Paulo, 69 p.

## Book chapters

2023 - Stori, F., O'Hagan, A., O'Mahony, C. (2023) National Integrated Coastal Zone Management Frameworks Need to Adapt. In: Leal Filho, W., Kovaleva, M., Alves, F., Abubakar, I.R. (eds) *Climate Change Strategies: Handling the Challenges of Adapting to a Changing Climate*. Climate Change Management. Springer, Cham. [https://doi.org/10.1007/978-3-031-28728-2\\_7](https://doi.org/10.1007/978-3-031-28728-2_7)

2022 - **Stori, Fernanda Terra**; Shinoda, D. C.; Turra, A. (2022) A Política de Gerenciamento Costeiro no Mar Territorial Paulista (The Coastal Management Policy in the São Paulo State Territorial Sea) In: *A Gestão Costeira Integrada no Brasil: Histórico, Processos e Desafios*. Santos, C. and Polette, M. (orgs). Univali, 745p.

2018 - Santos, C. R.; Xavier, L. Y.; **Stori, Fernanda Terra**; Peres, C. M.; Grilli, N. M.; Shinoda, D. C.; Santana, M.; Andrade, M. M.; Vivaqua, M.; Serafini, T. Z.; Jacobi, P. R.; Seixas, C. S.; Turra, A. (2018) Prática da Gestão Costeira Integrada: da Mobilização à Elaboração de um Plano Local de Desenvolvimento Sustentável (Integrated Coastal Zone Management Practices: from Mobilization to Elaboration of a Local Plan for Sustainable Development). In: *Métodos de Pesquisa - Projeto Biota Aracá*. UNICAMP: Campinas, SP.

2017 - **Stori, Fernanda Terra**; Santos, C. R.; Vivaqua, M.; Serafini, T. Z.; Xavier, L. Y.; Grilli, N. M.; Peres, C. M.; Shinoda, D. C.; Nunes, F. O.; Carrilho, C.; Sinisgalli, P. A. A.; Jacobi, P. R.; Seixas, C. S.; Turra, A. (2017) Gestão costeira integrada com vistas à resiliência de sistemas socioecológicos para sustentabilidade dos bens e serviços ecossistêmicos: reflexões de um coletivo (Integrated coastal zone management to the resilience of social-ecological systems and sustainability of ecosystem goods and services: some collective thoughts). In: *Avanços em Oceanografia Humana: o socioambientalismo nas ciências do mar*. 1 ed. Jundiaí: Paco Editorial.

2015 - Turra, A.; Santos, C. R.; Shinoda, D. C.; Grilli, N. M.; Xavier, L. Y.; **Stori, Fernanda Terra**; Peres, C. M.; Sinisgalli, P. A. A.; Carrilho, C.; Jacobi, P. R.; Seixas, C. S. (2015) Integrated Management: future of life in the bay. In: *Life in Aracá Bay: diversity and importance*. 1 ed. São Paulo: Lume, p. 88-97. ISBN: 9788569286004.

2008 - **Stori, Fernanda Terra**; Siqueira, Ma E.S.A. (2008) Ecoturismo como Estratégia de Educação Ambiental e Desenvolvimento Sustentável na Baixada Santista (Ecotourism as a Strategy for Environmental Education and Sustainable Development in Baixada Santista). In: *Panorama Ambiental da Baixada Santista*. 1 ed. São Paulo: Páginas e Letras, p. 95106. ISBN: 9788561498023.

2008 - Siqueira, Ma E.S.A.; **Stori, Fernanda Terra**. (2008) Educação Ambiental: Participação Social e Inserção do Espaço Geográfico (Environmental Education: Social Participation and the Geographic Space). In: *Panorama Ambiental da Baixada Santista*. 1 ed. São Paulo: Páginas e Letras, p. 8394. ISBN: 9788561498023.

2002 - **Stori, Fernanda Terra**; Bonilha, L. E. C.; Pessatti, M. L. (2002) Proposta de Reaproveitamento dos Resíduos das Indústrias de Beneficiamento de Pescado em Santa Catarina a Partir de um Sistema Gerencial de Bolsa de Resíduos (Proposal for the Reuse of Industrial Fish Processing Residues in Santa Catarina from a Waste Management System). In: *Responsabilidade Social das Empresas: Uma Contribuição das Universidades*. Instituto Ethos; Jornal Valor Econômico. (Org.). 1a.ed. Editora Fundação Peirópolis, v. 1, p. 373-406.

## Technical Reports and Books

- 2021 - Stori, Fernanda Terra, and O'Mahony, C. (2021). Coastal climate adaptation in Ireland: The effects of climate change in Portrane (Fingal, Co. Dublin) and future perspectives. 202p. University College Cork.
- 2017 - Nicolodi, J. L., Asmus, M., Turra, A., Polette, M., **Stori, Fernanda Terra**, Mazzer, A., Shinoda, D. C., Seifert Jr., C. A. (2017) Avaliação dos Zonamentos Ecológicos Econômicos Costeiros elaborados no Brasil (Assessment of the Ecological-Economic Coastal Zoning in Brazil). Ministério do Meio Ambiente, FURG, UNIVALI e IO-USP.
- 2014 - Secretaria do Meio Ambiente do Estado de São Paulo. Cadernos de Educação Ambiental: Pesca Sustentável (Environmental Education Collection: Sustainable Fisheries). Imprensa Oficial, São Paulo, SP.
- 2012 - **Stori, Fernanda Terra**. Plano Integrado da Orla do Guarujá (Integrated Seafront Management Plan). Guarujá Municipality - SP.
- 2012 - Secretaria do Meio Ambiente do Estado de São Paulo. Legislação de Pesca Incidente no Estado de São Paulo (Fisheries Law in São Paulo State). Secretaria do Meio Ambiente do Estado de São Paulo.
- 2012 - Secretaria do Meio Ambiente do Estado de São Paulo. Zona Costeira Paulista: Relatório de Qualidade Ambiental 2012 (São Paulo Coastal Zone: Environmental Quality Report 2012). São Paulo: Secretaria do Meio Ambiente do Estado de São Paulo/ Coordenadoria de Planejamento Ambiental.
- 2011 - **Stori, Fernanda Terra**; Baccarin, A. E.; Barsanelli, S. Diagnóstico do Projeto de Desenvolvimento Rural Sustentável (Assessment for the Sustainable Rural Development Project)/Microbacias II. Secretaria do Meio Ambiente do Estado de São Paulo/ Coordenadoria de Biodiversidade e Recursos Naturais.
- 2009 - Secretaria do Meio Ambiente do Estado de São Paulo. Pesca Sustentável em Áreas Marinhas Protegidas (Sustainable Fisheries in Marine Protected Areas). São Paulo: Imprensa Oficial, São Paulo, SP.

## Websites and Storymaps

- 2022 - Cocco, C.; **Stori, Fernanda Terra**; Power, P.; et al. Building climate action locally: Tools from the CCAT Project. (Storymaps)
- 2021 - **Stori, Fernanda Terra**; Gong, X.; Cocco, C. Coastal Climate Adaptation in Ireland. (Storymaps)
- 2021 - Cocco, C.; **Stori, Fernanda Terra**. Rogerstown Estuary Coastal Habitats. (Storymaps)
- 2021 - **Stori, Fernanda Terra**. October. Coastal Climate Adaptation in Ireland. Available on Medium and CCAT website. (Blog)
- 2021 - **Stori, Fernanda Terra**. March. #Adaptation Emergency. Available on Medium and CCAT website. (Blog)
- 2020 - **Stori, Fernanda Terra**. September. Retreat or not Retreat? That is the question. Available on Medium and CCAT website. (Blog).

## Science Communication / Audio-visual Productions

- 2023 (*in progress*) - **STORI, Fernanda Terra** Castro, I.L. The Wall that Weeps Sea. Documentary funded by the Santos City Council, Department of Culture (Brazil). Classification.
- 2021 - Castro, I.L.; **STORI, Fernanda Terra**. Overseas. Documentary funded by the Department of Children, Equality, Disability, Integration and Youth. Available on YouTube: <https://youtu.be/t6TZ01QFJU8> (Ireland).
- 2021 - **STORI, Fernanda Terra**; Lee, J., Crowley, S., Visser, H. Sea Change! Take Action! Short video animation funded by CCAT Project and Fingal County Council. The animation is available on the CCAT YouTube channel: <https://youtu.be/OB8B5nOZtRA> (Ireland).
- 2021 - **STORI, Fernanda Terra**; Crowley, S., Cocco, C., Power, P., et al. A Virtual Tour Around Portrane. Augmented and Virtual Reality (VR/AR) applications to display sea-level rise predictions. A video demonstrating the AR/VR app performance is available at: <https://youtu.be/sgif5ixQfbY> (Ireland).
- 2020 - **STORI, Fernanda Terra**; O'Callaghan, K., Deane, A., Power, P. About CCAT. Short video animation (Motion Graphics) funded by the MaREI Education and Public Engagement Grant. Available on CCAT YouTube channel: [https://youtu.be/5gUsl\\_8DAFY](https://youtu.be/5gUsl_8DAFY) (Ireland).
- 2017 - **STORI, Fernanda Terra**; Castro, I.L.; Turra, A.; Ferraz, C.; Santos, I.G. Pulsating: a film about the Araçá Bay. Costa Brasilis Institute, Terra Azul Culture and Sustainability, Linha D'água Institute, Moiré Audiovisual Collective, Project BIOYA-FAPESP/Araçá, Institute of Oceanography /University of São Paulo. (Brazil).

2017 - Castro, I.L.; **STORI, Fernanda Terra**. Nets of Faith: fisheries and devotion in the caicara culture. Photo-documental exhibition and film documentary funded by the Santos City Council, Department of Culture (Brazil).

2018 - Castro, I.L.; **STORI, Fernanda Terra**. March for Science Townsville/Australia 2018 – Short video and photo documentation. (Australia).

2008 - Pinheiro, M.A.A.; **STORI, Fernanda Terra** (*various authors*). Baixada Santista: Environment and Sustainability. Development of audio-visual material (DVD). FEHIDRO, CBF-BS e UNESP. (Brazil).

## GRANTS AND AWARDS

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2019 - 2021	<b>Senior Postdoctoral Research Fellowship</b> , European Regional Development Fund (INTERREG) / Ireland – Wales Cooperation Programme 2014-2020, Priority Axis 2: Adaptation of the Irish Sea and Coastal Communities to Climate Change. (The total CCAT project award was €1,605,765.00)
2017 - 2018	<b>Visiting Postdoctoral Research Fellowship</b> , São Paulo Research Foundation, FAPESP ref. n° 2017/07447-8 (R\$ 227,500.00)
2014 - 2018	<b>Postdoctoral Research Fellowship</b> , São Paulo Research Foundation, FAPESP ref. n° 2014/16004-8 (R\$ 263 664.18)
2006 - 2010	<b>Ph.D. Scholarship</b> , Brazilian National Council for Scientific and Technological Development - CNPq - (R\$ 124,512.00)
2003 - 2005	<b>Master Scholarship</b> , Brazilian National Council for Scientific and Technological Development - CNPq - (R\$ 36,000.00)
2001	<b>Prize Ethos-Valor 1<sup>st</sup> Edition</b> , National Contest for University Students on Corporate Social Responsibility - Ethos Institute and 'Valor Econômico' Journal for the monography " <i>Assessment of Industrial Fish Residues in Itajaí and Navegantes municipalities (Brazil), as Subsidiary to a Waste Exchange Management System</i> ", granting participation in the Conference 'Corporate Social Responsibility 2001'. Seattle, USA.

## MENTORING AND SUPERVISION

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2021	Xinrui Gong. Peking University (short internship). Project: ArcGIS StoryMaps collection "Coastal Climate Adaptation in Ireland".
2018 - 2021	Milton A. Cardoso (Honours). Project: Social-environmental conflicts in the elaboration of São Paulo State's ecologic-economic coastal zoning. Federal University of São Paulo. Funding: CAPES. Co-supervisor with Prof. Dr. Melissa Vivaqua.
2015 - 2017	Caíuá M. Peres (Masters). Project: Integrated coastal zone management from an ethno-oceanographic perspective. Institute of Oceanography, University of São Paulo (IO-USP). Funding: CAPES. Co-supervisor: Prof. Dr. Alexander Turra.
2016 - 2017	Samara da C. Oliveira (Honours). Project: Traditional ecological knowledge and perceptions of Araçá Bay residents on coastal pollution. Institute of Oceanography, University of São Paulo (IO-USP). Co-supervisor: Prof. Dr. Alexander Turra.
2006 - 2007	Felipe Augusto Z. Souza (Honours). Project: Socioeconomic profile and cultural activities of non-traditional populations of Juréia-Itatins Protected Area. São Paulo State University (UNESP). Co-supervisor: Prof. Dr. Denis M. de Souza Abessa.

## TRAINING

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- 2024 – Communications Symposium. (16 h). Ocean Decade Conference. Barcelona, Spain. April 8 and 9, 2024.
  - 2021 – Ocean Literacy: Why the ocean should matter to us all. (10h). IOC-UNESCO. On-line.
  - 2021 – Continuing Professional Development (CPD1678) / Research Skills Training Programme (Project Management) (March – November 2021). University College Cork, Cork, Ireland.
  - 2020 – Science Communication Training. (4h 30m). Story Studio, Whipsmart Media (On-Line).

2020 – Community-based Participatory Research. (33h). University College Cork, Cork, Ireland.

2020 – Training on Canva Design (6h). University College Cork, Cork, Ireland

2020 – Geodesign Workshop. (15h). University College Dublin Landscape Architecture/CCAT (online).

2020 – Research Integrity: Concise (core course). Epigeum Online Course System. Oxford University Press.

2020 – The Seafront Project and Beach Management Tools. (16h 30m). Ministry of Economy, Brazil (online).

2018 – Introduction to MARXAN with Zones Course. (24h). Pacific Marine Analysis & Research Association (PACMARA): Kuching Malaysia.

2015 – Integrated Coastal Zone Management and Poverty Alleviation (Livelihood, Vulnerability, Resilience studies in coastal contexts, Participatory approaches. (15h). University Santa Cecília: Santos, Brazil.

## CONFERENCES

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2024 – UN Ocean Decade Conference. Barcelona, Spain. April 10 - 12, 2024.

2021 - 4<sup>th</sup> World Symposium on Climate Change Adaptation (WSCCA- 2021 at COP-26 Glasgow).

2021 – European Maritime Day 2021 (online).

2021 – Evidence for Action: Aligning the Climate and SDG Agendas (online).

2021 – Conference of Irish Geographers (online).

2020 – 2021 - International Ocean Governance Forum (IOG Forum)/European Commission (online).

2018 – 5<sup>th</sup> International Marine Conservation Congress. Kuching, Malaysia.

2018 – Coral Reef Futures Symposium. Brisbane, Australia.

2018 – XVI Congress of International Society of Ethnobiology. Belém, Brazil.

2017 – 2<sup>nd</sup> International Conference on Marine Spatial Planning. UNESCO HQ. Paris, France.

2017 – International Conference on Marine Spatial Planning, Ecosystem Approach, and Supporting Information Systems (MAPSIS). Las Palmas de Gran Canarias, Spain.

## PRESENTATIONS AND TALKS

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2023 – Climate Adaptation in Coastal Areas. Interview to *Ondacast*: podcast on Ocean Literacy. (June 2023).

2022 – Tools for Engaging with Communities of Practice: Policy Analysis and Information on Coastal Climate Adaptation in Ireland. Event: Building Climate Action Locally: Tools from the CCAT Project (February 2<sup>nd</sup>, 2022).

2021 – Integrated Coastal Management Frameworks Need to Adapt. Event: 4<sup>th</sup> World Symposium on Climate Change Adaptation (WSCCA- 2021) side event of the 26<sup>th</sup> Session of the Conference of the Parties (COP 26) (online) (November 3<sup>rd</sup>, 2021).

2021 – Coastal Climate Adaptation in Ireland – A policy review. Event: Exchanging Knowledge and Best Practice Across Borders (CCAT 2021 - online) (October 21<sup>st</sup>, 2021).

2021 – ‘Going Digital’ - Lessons for future coastal community engagement and climate change adaptation. Event: Evidence for Action: Aligning the Climate and SDG Agendas (online) (July 22<sup>nd</sup>, 2021).

2021 – Do we need a national coastal policy to deliver adaptation solutions and build climate resilience? Conference of Irish Geographers (online). (May 19<sup>th</sup>, 2021).

2020 – Social-ecological Resilience for the Well-living. Event: I Webinar on Socioenvironmental Oceanography. PPGAA/INEAF/UFPA, FacEtno, PPGMade/UFPR, Colaboratorio de Oceanografia Social (online).

2019 – Coastal Management: Planning management and conservation policies in São Paulo State. Event: Núcleo de Estudos Ambientais e Litorâneos do Inst. de Geociências. UNICAMP, Campinas, Brazil.

2018 – Building social-ecological resilience in a coastal-marine environment: the case of Araçá Bay (Brazil). Seminar Series: ARC Centre of Excellence for Coral Reef Studies. James Cook University. Townsville, Australia.

2018 – Coastal-Marine Planning Policies Should Consider Social-Ecological Resilience for Sustainability of Ecosystem-Services. Event: 5th International Marine Conservation Congress. Society for Conservation Biology. Waterfront Hotel, Kuching, Malaysia.

2018 – Marine Planning, Management, and Conservation depend on Social-Ecological Resilience Features. Event: 5th International Marine Conservation Congress. Society for Conservation Biology. Waterfront Hotel, Kuching, Malaysia.

2018 – Traditional Ecological Knowledge for The Management and Conservation of Coastal-Marine Areas and Resources. Event: 5th International Marine Conservation Congress. Society for Conservation Biology. Waterfront Hotel, Kuching, Malaysia.

2018 – Marine Planning, Management, and Conservation Based on Social-Ecological Resilience Features. HANGAR Convention Centre. Belém, Brazil; Event: XVI Congress of International Society of Ethnobiology.

2018 – Pulsating: a film about Araçá Bay: The social-environmental documentary as a tool to promote learning for the resilience and sustainability of ecosystem services. HANGAR Convention Centre. Belém, Brazil; Event: XVI Congress of International Society of Ethnobiology.

2017 – Marine Spatial Planning Based on Social-Ecological Resilience Criteria: A First Approach. Event: 2nd International Conference on Marine Spatial Planning. UNESCO HQ. Paris, France.

2017 – Analysis Between Two Policies of Marine Spatial Planning and Conservation in São Paulo State - Brazil. Event: International Conference on Marine Spatial Planning, Ecosystem Approach, and Supporting Information Systems, MAPSIS. ECOAQUA, Universidad de Las Palmas de Gran Canaria, Spain.

## SHORT COURSES TAUGHT

2019 – Principles of Socioecological Resilience in Coastal and Marine Areas. (8h). Event: XVI Semana da Biologia Marinha e do Gerenciamento Costeiro. UNESP, São Vicente, Brazil.

2016 – Planning and Conservation Strategies in the Sea and the Coastal Zone. (8h). Event: XVIII Simpósio de Biologia Marinha. UNISANTA, Santos, Brazil.

2012 – Coastal Management. (8h). Event: IX Semana da Biologia Marinha e Gerenciamento Costeiro. UNESP, São Vicente, Brazil.

2007 – Conservation Strategies in Coastal Areas and Environmental Education. (8h). Event: V Semana da Biologia Marinha e Gerenciamento Costeiro. UNESP, São Vicente, Brazil.

2004 – Contribution of Ethnobiology to the Participatory Management. (8h). Event: III Semana da Biologia. UFSCAR, São Carlos, Brazil.

## ORGANISATION OF EVENTS

2023 – MSPglobal 2.0 Dialogues: Engaging IPLCs in MSP. (Four online workshops for the Asia-Pacific and Americas-Africa regions. Dates: 21 and 23 of November; and 12 and 13 of December 2023).

2022 – Building Climate Action Locally: Tools from the CCAT Project (online, February 2<sup>nd</sup>, 2022).

2021 – CCAT 2021 - Exchanging Knowledge and Best Practice Across Borders (online, from the 19<sup>th</sup> to the 21<sup>st</sup> of October 2021).

2020 – CCAT 2020 - Exchanging Knowledge and Best Practice Across Borders (online, from the 17<sup>th</sup> to the 19<sup>th</sup> of November 2020).

2017 – Film premiere “Pulsating: A Film about Araçá Bay”. (June 8<sup>th</sup>, 2017), on the XI Seminar on Integrated Management. IO-USP (São Paulo, Brazil).

2017 – Itinerant photo exposition “Nets of Faith: fisheries and devotion in the caiçara culture” in four venues.

2014 to 2016 – “Open Meetings of Araçá Bay”: a series of seven (07) participatory meetings and two (02) book premieres with residents of the community of Araçá Bay (São Sebastião, Brazil).

2014 to 2016 – Seminar on Integrated Management (annually). IO-USP (São Paulo, Brazil).

## JOURNALS REVIEWER

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- Ambiente & Sociedade – ISSN 1809-4422
- Boletim do Instituto de Pesca – ISSN 1678-2305
- Canadian Journal of Fisheries and Aquatic Sciences – ISSN 1205-7533
- Human Dimensions of Wildlife – ISSN 1533-158X
- Human Ecology – ISSN 1572-9915
- Journal of Integrated Coastal Zone Management – ISSN 1646-8872
- Ocean and Coastal Research – ISSN 2675-2824
- Perspectives in Ecology and Conservation – ISSN 2530-0644
- Revista Costas – ISSN 2304-0963
- Revista Desenvolvimento e Meio Ambiente – ISSN 2176-9109
- Sustainability - ISSN: 2071-1050
- Sustentabilidade em Debate – ISSN 2179-9067

## SOCIAL MEDIA COMMUNICATION

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- Terra Azul Culture and Sustainability: <https://www.facebook.com/terraazulcult.sust/>
- Local Plan for Sustainable Development of Araçá Bay: <https://www.facebook.com/PLDSARACA/>
- Pulsating: a film about Araçá Bay: <https://www.facebook.com/docpulsante/>
- Networks of Faith: <https://www.facebook.com/redesfe/>

## LANGUAGE SKILLS

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**Mother tongue:** Portuguese

Other Languages	Listening	Reading	Spoken	Writing
English	Fluent	Fluent	Fluent	Fluent
Spanish	Good	Good	Good	Basic
Italian	Good	Good	Basic	Basic
French	Basic	Good	Basic	Basic

## MEMBERSHIPS, ADVISORY BOARDS, AND COMMITTEES

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- Member of the International Society of Ethnobiology
- Member of the International Society of Conservation Biology
- Member of Painel Mar: Brazilian Panel for the Future of the Ocean
- Coordinator of Animations and AR/VR Working Group at CCAT Project (2020-2021)
- Coordinator of the Araçá Bay WG of the Marine Protected Area of the Northern Coast (2015 – 2017)
- Coordinator of the Working Group on Environmental Education and Communication of the Marine Protected Area of the Central Coast (2009 – 2012).

## SKILLS

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Strong written and oral communication skills and ability to work effectively with people from a diverse range of cultures and backgrounds, including key stakeholder groups, ranging from indigenous and local communities to policymakers. Demonstrated ability to work under limited supervision and/or autonomously. Proven ability to work as a member of a team in a cooperative and collegial manner. Experience in leading, organising and coordinating advisory committees of political forums and working groups. Experience in arranging participatory planning meetings, facilitating stakeholders' engagement and organising scientific events.

Experience in writing proposals for funding and managing projects, including budgeting, financial administration, risk monitoring, progress evaluation, outputs dissemination and reporting. Experience in conducting interviews, transcribing and analysing qualitative and quantitative data. Skilled in using software applications for scientific research and outreach, such as the Office suite, Google apps, NVivo, ArcGIS apps, Canva design, Adobe Lightroom and Photoshop. Experience in conducting literature reviews and writing reports and manuscripts resulting from the research. Teaching and academic mentoring experience. Practice in presenting project results at international scientific conferences and workshops for a wider community. Experience in fundraising and producing science communication materials, such as booklets, videos, documentaries, animations, photo exhibitions, AR/VR applications and websites/storymaps to convey scientific information effectively. A high level of self-motivation and a proactive attitude.

Date 4<sup>th</sup> of May 2024



Fernanda Terra Stori