

Breakout Group Case Studies and Best Practices at the Ocean and climate change dialogue 2023

Topic 1 “Coastal ecosystem restoration, including blue carbon”, Breakout Group Case Studies and Best Practices

Case study, collaboration, resource tool, methodology	Implementing country, agency, or organization
Indigenous Rangers Program assisting First Nations people to manage land, river and sea	Australia
National Ocean Ecosystem Account: Experimental Estimates Methodology	Australia
Nationally Determined Contribution referencing seagrass protection	Bahamas
"The Sea Starts With You" High School Educational Program	Belgium
Blue carbon protection and restoration in Nationally Determined Contribution	Belize
Resilience and Conservation in a Changing Climate: The Case of Belize	Belize, World Bank
Resilient Coastal Development in Belize: Resilient Reefs Urban Design Studio and Accelerator Workshop Report	Belize, Columbia University
Tuvaijuittuq Marine Protected Area: involving Inuit in MPA management	Canada
Carbon Atlas: mapping the carbon landscape to understand the role of protected areas	Canada
National Marine Conservation Area System: network of marine areas managed to protect and conserve representative marine ecosystems	Canada
Payments for Environmental Services Program: a financial mechanism that promotes forest ecosystem conservation and combats land degradation	Costa Rica
Mangrove restoration project in Térraba Sierpe National Wetland with economic benefits for communities	Costa Rica
Protecting Coastal Wetlands and Coral Reefs in Costa Rica and Seychelles	Costa Rica, Seychelles, Pew Charitable Trusts
Capacity building workshops on blue carbon inventory project	Costa Rica, Senegal, Ghana and Indonesia
Stone Reef Restoration Project: Best Practices and Code of Conduct	Denmark
The Coastal Habitat Stewardship Fund: an innovative financial mechanism to support mangrove conservation	Ecuador, Aquaculture Stewardship Council (ASC), Conservation International
Use of ident-me.com in the construction of conservation and environmental projects	Egypt and Germany

EU Biodiversity Strategy for 2030: a long-term plan to protect nature and reverse the degradation of ecosystems	European Union (EU)
EU Marine Strategy Framework Directive (MSFD) to protect marine ecosystems and biodiversity	European Union (EU)
Marine Strategy Framework Directive (MSFD) Implementation and Reporting	European Union (EU)
EU Directive on Marine Spatial Planning: promoting the sustainable development and growth of the maritime and coastal economies and the sustainable use of marine and coastal resources	European Union (EU)
Prométhée-Med project aiming to protect the marine environment including Posidonia meadows and seagrass	France
The Mangroves Initiative	France
Label Bas Carbone: first low-carbon labelling methodology dedicated to protection of marine ecosystems	France
Coastal and boating regulations for Posidonia seagrass in the Mediterranean Sea	France
Federal Action Plan on Nature-based Solutions for Climate and Biodiversity	Germany
Building trust among local communities and building awareness of restoration benefits: Joint Framework for Action Ghana	Ghana
Development and engagement on new Sustainable Ocean Plan for 2025	Ghana
Amrit Dharohar Scheme: an initiative aimed at promoting the conservation and sustainable use of wetlands	India
Coastal Zone Management Plan	India
Mangrove Initiative for Shoreline Habitats and Tangible Incomes (MISHTI)	India
Potential Fishing Zone Advisories as means to protect coastal ecosystems	India
Brackish Water Pond Polyculture in Mangrove Areas in the MPA of the Derawan Islands and Surrounding Waters	Indonesia
Blue Carbon Ecosystems as Critical Natural Capital: Blue Carbon Ecosystems Governance	Indonesia
Legislature and statutes protecting mangroves, including strict protection and utilization under certain economic activities	Indonesia
LIFE VIMINE: Venice Integrated Management of Intertidal Environments	Italy
Japanese Blue Carbon Market Project: implementing blue carbon offset crediting	Japan
National Greenhouse Gas Inventory Report including mangroves	Japan
National Marine Spatial Planning and Blue Economy in Kenya	Kenya
KNEG: national coordination mechanism for Climate Change and Disaster Risk Management	Kiribati

The Tahiry Honko Project: the world's largest mangrove carbon conservation project	Madagascar and Blue Ventures
Nationally Determined Contribution referencing seagrass protection	Mexico
Clean Beaches Program in Morocco: Coastal Preservation and Environmental Awareness	Morocco
Lalla Hasnaa Sustainable Coast Trophies (TLD): recognizing projects that preserve, protect and enhance Morocco's coastline	Morocco
Africa Green Universities and Youth Education Network: a leader in sustainability for higher education and youth networks in Africa	Morocco
Introducing coastline protection laws to protect longest coastline in Africa	Morocco
Passion for Ocean: organizing festivals and summer camps to build engagement, spread knowledge and create action on oceans	Norway
Norwegian "Klimasats" Fund: Financially supporting municipalities with cutting greenhouse gas emissions and engage in the transition to a low-emission society	Norway
Promoting youth leadership in an indigenous community in Peru	Peru
Building Marine Protected Areas and growing the blue economy in Peru	Peru
Updated NDC to include adaptation targets for its fishery and aquaculture activities	Peru
Natural capital accounting for ecosystem services: valuing the protective services of mangroves	Philippines
Avenca Marine Protected Area: using a bottom-up approach with strong community engagement	Portugal
Voluntary Carbon Market: investing in forests to help hit the target of carbon neutrality by 2050	Portugal
Blue carbon and national GHG inventory: 2050 Carbon Neutral Strategy of the Republic of Korea towards a sustainable and green society	Republic of Korea
Installation of artificial coral reefs to restore coastal ecosystems and habitat	Senegal
Seychelles Debt for Nature Conservation Swap and Blue Bonds Plan	Seychelles
Addressing Climate Change and Uplifting Marginalized Coastal Communities through Mangrove Conservation	Sri Lanka, SLYCAN Trust
Wild Oysters Project: aiming to restore Britain's seas to health through the restoration of the native oyster	United Kingdom of Great Britain and Northern Ireland
UK Natural Capital and Ecosystem Assessment (NCEA) science and transformation innovation programme	United Kingdom of Great Britain and Northern Ireland
UK Blue Carbon Evidence Partnership: Evidence Needs Statement June 2023	United Kingdom of Great Britain and Northern Ireland
UK Blue Carbon Evidence Partnership: facilitating co-ordination and progress the evidence base on blue carbon habitats in the UK	United Kingdom of Great Britain and Northern Ireland

UK Global Ocean Decade Programme for Blue Carbon: launching partnership to enhance collaboration on ocean science	United Kingdom of Great Britain and Northern Ireland and United Nations Educational, Scientific and Cultural Organization (UNESCO)
Joint Action on Blue Carbon	Ireland and France
America the Beautiful Initiative: spotlighting the work to restore, connect and conserve 30 percent of lands and waters by 2030	United States of America
Blue Carbon Inventory Project: integrating coastal blue carbon into national greenhouse gas inventories in developing countries	United States of America
Including coastal wetlands in National Greenhouse Gas Inventory	United States of America
NASA Carbon Monitoring System: using satellite remote sensing resources to measure and model carbon stocks and fluxes	United States of America
Nature-Based Solutions Resource Guide: Federal Examples, Guidance, Resources, Tools and Technical assistance	United States of America
Ocean Carbon Dioxide Removal Research: exploring the potential for removing atmospheric carbon dioxide for sequestration underground or in the ocean	United States of America
U.S.-Caribbean Partnership to Address the Climate Crisis 2030 (PACC 2030)	United States of America and the Caribbean
The Fossil Fuel Non-Proliferation Treaty Initiative to accelerate an equitable shift away from fossil fuels to affordable, abundant clean energy for all	Vanuatu and Tuvalu
Can Gio (Ho Chi Minh City) Mangrove Forests Restoration and Conservation Project	Viet Nam
Global Mangrove Watch (JAXA): providing maps of estimated global extent and changes of mangrove forests	Advanced Land Observing Satellite (ALOS)
Blue Carbon Accelerator Fund: supporting the development of blue carbon restoration and conservation projects in developing countries	Blue Natural Capital, International Union for Conservation of Nature (IUCN)
Google Earth Mangrove Mapping Methodology (GEMMM): tool to map and monitor mangrove cover	Blue Ventures
Madagascar's Mangroves: Quantifying Nation-Wide and Ecosystem Specific Dynamics, and Detailed Contemporary Mapping of Distinct Ecosystems	Blue Ventures Conservation, Portland State University, Madagascar Department of Forestry, United States Geological Survey, World Wildlife Fund (WWF)
Gulbenkian Blue Carbon project in Portugal to map marine and coastal ecosystems with potential to sequester carbon dioxide	Calouste Gulbenkian Foundation
Community-based coastal and resource management in the Philippines	Center for Empowerment and Resource Development, United Nations Development Programme (UNDP)
The Kunming-Montreal Global Biodiversity Framework (GBF) 2030 Target and Guidance Notes	Convention on Biological Diversity (CBD) Secretariat

The Ramsar Convention on Wetlands: the intergovernmental treaty that provides the framework for conservation and wise use of wetlands	Convention on Wetlands Secretariat
Coasts for People: Interdisciplinary Approaches to Coastal and Marine Resource Management	Fikret Berkes
Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forests in the Context of National Food Security	Food and Agriculture Organization of the United Nations (FAO)
Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries in the Context of Food Security and Poverty Eradication	Food and Agriculture Organization of the United Nations (FAO)
Exploring the human rights-based approach in the context of the implementation and monitoring of the SSF Guidelines	Food and Agriculture Organization of the United Nations (FAO)
Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forests in the Context of National Food Security	Food and Agriculture Organization of the United Nations (FAO) Committee World Food Security
Resilience and Intensive Reforestation Project for the Safeguarding of Territories and Ecosystems in Senegal	Food and Agriculture Organization of the United Nations (FAO) Office for Africa
Mangrove Breakthrough: setting a science-based, achievable goal for non-state actors and governments to restore and protect mangroves	Global Mangrove Alliance
Global Mangrove Watch Platform: a tool facilitating mangrove restoration and protection	Global Mangrove Alliance
Blue Carbon Roadmap: Carbon Captured by the World's Coastal and Ocean Ecosystems	Innovation for Cool Earth Forum (ICEF)
Ecosystem-based adaptation (EbA) Evidence and Policy: case study of EbA in mountain ecosystems of Peru	International Institute for Environment and Development (IIED)
Ecosystem-based approaches to adaptation: strengthening the evidence and informing policy. Research results from the Potato Park and the Indigenous Peoples Biocultural Climate Change Assessment, Peru	International Institute for Environment and Development (IIED)
Restoring a Mangrove Forest as Sustainable Infrastructure Development: Experience from Saloum Delta, Senegal	International Institute for Sustainable Development (IISD)
Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter 1972	International Maritime Organization (IMO)
The International Partnership for Blue Carbon (IPBC): working to protect, sustainably manage and restore global coastal blue carbon ecosystems	International Partnership for Blue Carbon (IPBC)
Coastal Wetlands in Greenhouse Gas Inventories: Advice on reporting emissions and removal from management of Blue Carbon ecosystems	International Partnership for Blue Carbon (IPBC)
Options for Strengthening Action on the Ocean and Coasts under the UNFCCC	International Union for Conservation of Nature (IUCN) and United Nations Framework Convention on Climate Change (UNFCCC)
Practical Solutions for Reducing Community Vulnerability to Climate Change in the Federated States of Micronesia	Micronesia Conservation Trust, Adaptation Fund

National Climate Fund Case Study Report: Micronesia Conservation Trust	Micronesia Conservation Trust, The Nature Conservancy, United Nations Development Programme (UNDP)
Marine Climate Change Science (MCCS) Programme: research programme to advance the core sciences of marine climate change	National University of Singapore (NUS)
Mangrove blue carbon strategies for climate change mitigation are most effective at the national scale	National University of Singapore, Singapore
Carbon Market Integrity Research and Development Programme	National University of Singapore (NUS), National Research Foundation Singapore
Centre for Nature-based Climate Solutions: a focal point for world-class research and thought leadership on climate change impacts and solutions	National University of Singapore (NUS)
NDC Partnership: bringing together countries and institutions to deliver on ambitious climate action	NDC Partnership
Oceana Europe: an international organization focused solely on oceans, dedicated to achieving measurable change by conducting science-based campaigns	Oceana
High Quality Blue Carbon Principles and Guidelines on the development and financing of blue carbon projects and credit programs	Ocean Risk and Resilience Action Alliance Inc. (ORRAA)
Coastal Risk Index (CRI): Developing a Risk Assessment Tool for Vulnerable Coastal Ecosystems and Communities	Ocean Risk and Resilience Action Alliance Inc. (ORRAA)
RoadMap of Living Blue Carbon: catalyzing attention and action ocean-based CDR technologies	Ocean Visions
The Pacific Community (SPC): Sustainable Pacific Development through Science, Knowledge and Innovation	Pacific Community (SPC)
Developing Model Federal Legislation to Advance Safe Responsible Ocean Carbon Dioxide Removal Research in the United States	Sabin Center for Climate Change Law at Columbia University with support from Ocean Visions
Seychelles' Blue Carbon Roadmap: setting a long-term path to establish a nationwide, evidence-based program geared towards the protection and restoration of blue carbon ecosystems for climate change mitigation and adaptation	Seychelles Conservation and Climate Adaptation Trust (SeyCCAT), Deakin University Blue Carbon Lab, James Michel Foundation
Belize Blue Carbon: Establishing a national carbon stock estimate for mangrove ecosystems	Smithsonian Environmental Research Center
Coastal Carbon Research Coordination Network: Blue Carbon Inventory	Smithsonian Environmental Research Center
South Pacific Regional Environmental Programme: facilitating regional cooperation on environmental protection, including priorities of biodiversity and ecosystem management	South Pacific Regional Environmental Programme (SPREP)
Action Platform for Source-to-Sea Management (S2S Platform)	Stockholm International Water Institute (SIWI)
Aquatic Blue Food Coalition: advancing sustainable aquatic/blue foods systems and value-chain decision-making	The Aquatic Blue Food Coalition

Blue Carbon Manual: measuring, assessing, and analyzing coastal blue carbon	The Blue Carbon Initiative
Guidelines for Blue Carbon and Nationally Determined Contributions	The Blue Carbon Initiative
International Blue Carbon Scientific Working Group	The Blue Carbon Initiative
Global Ocean Decade: United Nations Decade of Ocean Science for Sustainable Development (2021-2030)	United Nations Educational, Scientific and Cultural Organization (UNESCO)
World Heritage Marine Programme: 50 flagship marine protected areas of Outstanding Universal Value	United Nations Educational, Scientific and Cultural Organization (UNESCO)
Guidelines on Mangrove Ecosystem Restoration for the Western Indian Ocean Region	United Nations Environment Programme (UNEP)
Principles for Ecosystem Restoration to Guide United Nations Decade 2021-2030	United Nations Environment Programme (UNEP), Food and Agriculture Organization of the United Nations (FAO), International Union for the Conservation of Nature Commission on Ecosystem Management (IUCN CEM), Society for Ecological Restoration (SER)
Nairobi Work Programme Expert Group on Oceans: strengthening action on ocean and climate adaptation under the UNFCCC process	United Nations Framework Convention on Climate Change (UNFCCC)
Natural Capital Accounting and Valuation of Ecosystem Services (NCAVES) Project	United Nations System of Environmental Economic Accounting
Vida Manglar: a joint initiative that reduces the effects of climate change and conserves the mangrove ecosystems of the Colombian Caribbean	Vida Manglar, Conservation International
Integrating Mangrove Ecosystems into NBSAPs through the Global Mangrove Watch	Wetlands International
Conservation and Human Rights: Building a Common Vision to Address the Climate, Biodiversity, and Public Health Crises	Wildlife Conservation Society (WCS)
Analysis of Ocean-Based Climate Action in Nationally Determined Contributions	World Resources Institute (WRI)
Coastal Capital: Case Studies on the Economic Value of Coastal Ecosystems in the Dominican Republic	World Resources Institute (WRI)
Ocean-Based Climate Action in New and Updated Nationally Determined Contributions (NDCs)	World Resources Institute (WRI)
High Level Panel for a Sustainable Ocean Economy	World Resources Institute (WRI)
Mediterranean Marine Initiative: proposing innovative approaches to marine resource management and biodiversity protection	World Wildlife Fund (WWF)

Topic 1 “Coastal ecosystem restoration, including blue carbon”, Panel Case Studies and Best Practices

Case Study	Implementing Party/Non-Party Stakeholder
Blue-X Platform: issuing sustainable bonds, including blue, green, social and sustainability-linked bonds	Cabo Verde
Building with Nature Initiative: helping to restore mangrove forests	Indonesia
Innovative Approaches for Strengthening Coastal and Ocean Adaptation	International Union for Conservation of Nature (IUCN), Technology Executive Committee (TEC), and United Nations Framework Convention on Climate Change (UNFCCC)
Multi-habitat carbon-stock assessment	United Arab Emirates (UAE)
Municipality of Matosinhos' work with blue economy and community stakeholders	Portugal
Nature-based Solutions for Climate, Biodiversity, and Society Initiative	United Arab Emirates (UAE)
Innovative Approaches to Oceans and Coastal Zones: policy brief exploring innovative adaptation approaches that combine technology and nature to enhance resilience in coastal and ocean-dependent communities	International Union for Conservation of Nature (IUCN), Technology Executive Committee (TEC), and United Nations Framework Convention on Climate Change (UNFCCC)
Pre-mapping blue carbon ecosystems including seagrass beds to inform greenhouse gas inventories and NDCs	Indonesia
Resilience Hub on Disaster Risk Reduction: creating space for blue economy growth through community partnerships and education in Municipality of Matosinhos	Portugal

Topic 2 , “Fisheries and Food Security”, Breakout Group Case Studies and Best Practices

Case study, collaboration, resource tool, methodology	Implementing country, agency, or organization
Coral Reef Resilience Initiative: pairing healthy sounds with coral re-seeding for health reefs	Australia
Community-based fisheries management in Kiribati, Solomon Islands and Vanuatu	Australia
Fisheries Industry Transformation Plan	New Zealand
National Fisheries Plan includes adaptation targets to ensure the resilience of the fisheries, aquaculture, and seafood sector to the changing climate by 2030	Australia
Traditionally owned and managed Indigenous fisheries	Australia
Selective breeding to produce climate resilient coral reefs	Australia
OECD Environmental Performance Reviews: Belgium 2021	Belgium, Organization of Economic Cooperation and Development (OECD)
Fisheries and Aquaculture Clean Technology Adoption Program (FACTAP)	Canada
Observation, Prediction and Early Warning System (SAPO) for Humboldt Current fisheries	Chile and Peru, Environmental Defense Fund
Social Protection for Fisheries and Aquaculture (SocPro4Fish) in Colombia	Colombia, Food and Agriculture Organization of the United Nations (FAO)
Local involvement in setting priorities for small-scale fisheries management	Colombia
Developing sustainable fish feed from noni plants	Cook Islands
The Coastal Habitat Stewardship Fund: an innovative financial mechanism to support mangrove conservation	Ecuador, Aquaculture Stewardship Council (ASC), Conservation International
Biodiversity conservation planning in the Nile Basin involving multiple stakeholders	Egypt
Cleaning the Nile initiative to solve the problem of marine litter by empowering local communities	Egypt
Climate Change and the Common Fisheries Policy final report	European Union (EU)
EU Action Plan: Protecting and restoring marine ecosystems for sustainable and	European Union (EU)
EU Aquaculture Guidelines including climate considerations	European Union (EU)
The EU Blue Economy Report 2021: an analysis of the scope of the blue economy in the European Union	European Union (EU)
European Maritime, Fisheries and Aquaculture Fund (EMFAF)	European Union (EU)
EU emission reduction plans based on participatory approach to improve access to finance	European Union (EU)
Farm to Fork Strategy for a fair, healthy and environmentally-friendly food system	European Union (EU)

Ministry of Waterways and Environment: a department dedicated to securing a clean and healthy environment for a sustainable and resilient Fiji	Fiji
The national capacity self assessment project - Fiji : crosscutting report	Fiji
Sasi Indigenous Fisheries Management: prohibiting harvests to protect scarce resources	Indonesia
The Associated Mangrove Aquaculture Project	Indonesia
Blue Coast Agreements 2030 Interterritorial Cooperation Project	Italy
Strategy for Sustainable Food Systems (Midori)	Japan
Velondriake Locally Managed Marine Area (LMMA)	Madagascar
Solar powered refrigerators to limit food loss and improve infrastructure	Marshall Islands
Supportive financial mechanism and environment for ocean action	Morocco
Coastal Biodiversity Protection (Probioco): joint programme on mangrove reforestation and plastics collection in northern Mozambique	Mozambique, Portugal
Opportunities for Māori businesses in the Regional Comprehensive Economic Partnership	New Zealand
New Zealand's Regional Comprehensive Economic Partnership	New Zealand
Aotearoa New Zealand's International Climate Change Engagement Plan (2023)	New Zealand
Declaration of Takahiwai: Pacific Food Sovereignty and Traditional Knowledge Conference 2019	New Zealand
Sustainable fisheries and aquaculture management systems in New Zealand	New Zealand
MethaneSAT	New Zealand and United States of America
Protected Areas Network Programme and Fund conserving national lands and waters	Palau
Indigenous Peoples Platform for addressing Climate Change	Peru
Five Mile Law: protecting Peru's ocean abundance, biodiversity and the livelihoods of artisanal fishermen	Peru
City-wide insurance system for fishers in Municipality of Sesimbra	Portugal
Governance of the Fisheries Management Area	Philippines
2050 Carbon Neutrality Roadmap for Marine and Fishing Sectors	Republic of Korea
Low-carbon certification system on blue foods	Republic of Korea
Efficiency improvements in fish processing technology for women in rural areas	Senegal
Singapore's 30 x 30 pledge to sustainably produce 30% of their nutritional needs by 2030	Singapore
Singapore Aquaculture Plan: enabling research and innovation on sustainable aquaculture	Singapore

Mangrove restoration and conservation in Bigi Pan Multiple Use Management Area	Suriname
Sustainable shrimp farming certification under the ISEAL Alliance	Suriname
Replanting mangroves: community-based conservation project in context of climate change	Sri Lanka
Rāhui Indigenous Fisheries Management: integrated community-based natural resource conservation	France (French Polynesia)
Jaywun Research Vessel and Fisheries Resource Assessment Survey	United Arab Emirates (UAE)
Identifying priority areas to manage mobile bottom fishing on seabed carbon	United Kingdom of Great Britain and Northern Ireland (UK)
Seafood Fund: £100 million investment to support the long-term future and sustainability of the UK fisheries and seafood sector	United Kingdom of Great Britain and Northern Ireland (UK)
UK Domestic Maritime Decarbonisation Consultation: Plotting the Course to Zero	United Kingdom of Great Britain and Northern Ireland (UK)
UK Fisheries Act 2020 on adaptive fisheries management in the face of climate change	United Kingdom of Great Britain and Northern Ireland (UK)
UK Fisheries Industry Science Partnership (FISP) scheme	United Kingdom of Great Britain and Northern Ireland (UK)
Alternative Feeds Initiative to accelerate the development of alternative feeds for aquaculture	United States of America (USA)
Global Food Security Strategy 2022-2026 including an ambitious approach to climate change	United States of America (USA)
Regional Fisheries Management Councils and Climate Change	United States of America (USA)
Enhanced utilization of fish contributes to Arab food: Food security will remain a significant issue for the Arab countries	Aquafeed
Knowledge Management Action Plan 2021-2025: Knowledge for a Prosperous, Inclusive, Resilient, and Sustainable Asia and Pacific	Asian Development Bank (ADB)
Code of Conduct for Responsible Fisheries: establishing principles and international standards of behavior for responsible fisheries practices	Food and Agriculture Organization of the United Nations (FAO)
The Precautionary Principle: its Implications in Capture Fisheries Management	Food and Agriculture Organization of the United Nations (FAO)
Voluntary Guidelines for Securing Sustainable Small-Scale Fisheries in the Context of Food Security and Poverty Eradication	Food and Agriculture Organization of the United Nations (FAO)
Shedding a Light on the Human Rights of Small-Scale Fishers: Complementarities and Contrasts between the UNDROP and the Small-Scale Fisheries Guidelines	University of Strathclyde
Seafood project: repurposing seafood loss and waste in Namibia	Friends of Ocean Action
Blue Food Partnership: catalyzing science-based actions towards healthy and sustainable blue food value chains	Friends of Ocean Action, World Economic Forum (WEF), World Resources Institute (WRI)

Getting the shrimp's share: Mangrove deforestation and shrimp consumption, assessment and alternatives	Institute for Sustainable Development and International Relations (IDDRI), Sciences Po
Aligning the sustainable development goals to the small-scale fisheries guidelines: A case for EU fisheries governance	Institut Français de Recherche pour l'Exploitation de la Mer (Ifremer). Memorial University of Newfoundland
International Transport Workers' Federation: importance of supporting a just transition along the entire value chain	International Transport Workers' Federation
Coastal Risk Index: a modelling tool capable of mapping flooding risks and the protective benefits of mangroves and coral reefs	Ocean Risk and Resilience Action Alliance Inc. (ORRAA)
Pacific Community Centre for Ocean Science (PCCOS)	Pacific Community (SPC)
Climate and Ocean Support Programme in the Pacific (COSPPAC)	Pacific Community (SPC)
Flagship Food Systems Programme in the Pacific region	Pacific Community (SPC)
Pacific regional cooperation and coordination on fisheries policies	Pacific Islands Forum Fisheries Agency
Coastal Development and Climate Risk Reduction in the Persian/Arabian Gulf: The case of Qatar	Qatar University
Participatory processes and stakeholder engagement for small-scale fishing actors	Small-Scale Fisheries Resource and Collaboration (SSF) Hub
Small-Scale Fisheries Resource and Collaboration Hub	Small-Scale Fisheries Resource and Collaboration (SSF) Hub
Scaling ecosystem-based adaptation to climate change in the Pacific	South Pacific Regional Environmental Programme (SPREP)
Stanford Center for Solutions on Leveraging Blue Foods for Low-Carbon Food Systems	Stanford University Center for Oceans Solutions
Blue Foods Assessment: providing a scientific foundation for decision-makers to build sustainable food systems	Stanford University, Stockholm University
Improving circular economy in brackish shrimp aquaculture	Technische Universität Berlin
3D Ocean Farming: a novel approach to multi-trophic sustainable aquaculture	Thimble Island Ocean Farm
The Law of the Sea and Climate Change: Solutions and Constraints	UiT The Arctic University of Norway
Asia-Pacific Knowledge Management Hub to accelerate the implementation of the 2030 Agenda	United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) and Asia-Pacific United Nations Development Coordination Office
Overfishing Increases the Carbon Footprint of Seafood Production From Small-Scale Fisheries	University of California San Diego, Stanford University
Resolution 2019-01 - Resolution on Climate Change as it relates to the Western and Central Pacific Fisheries Commission	Western and Central Pacific Fisheries Commission
Ecosystem Based Management (EBM): connectivity between land and sea	World Wildlife Fund (WWF)

Topic 2, “Fisheries and Food Security”, Panel Case Studies and Best Practices

Case Study	Implementing Party/Non-Party Stakeholder
Multi-trophic aquaculture based on tradition and culture	Palau
Microcredit and saving schemes to upgrade deep-water tubular nets for seaweed fishing in Tanzania	Ocean Risk and Resilience Action Alliance Inc. (ORRAA)
Strengthening the Financial Resilience of Small-Scale Fishers in the Philippines and Indonesia	Ocean Risk and Resilience Action Alliance Inc. (ORRAA), Rare, Philippines and Indonesia
Blue Halo project: using a blended finance model to incorporate advanced technology into local fisheries	Indonesia, Green Climate Fund (GCF)
Climate resilient fishing infrastructure and technology project	Gambia, Green Climate Fund (GCF)
Fishponds as traditional aquaculture system	University of Hawaii
Māori traditional fisheries practices including harvest restrictions	Pacific Indigenous Peoples, Māori