



United Nations  
Educational, Scientific and  
Cultural Organization



Intergovernmental  
Oceanographic  
Commission



2021  
2030  
United Nations Decade  
of Ocean Science  
for Sustainable Development



[ocean-climate.org](http://ocean-climate.org)

# PROGRAMME

10 - 11 September 2018 • UNESCO

#OceanDecade #OceanforClimate

## HIGH-LEVEL SCIENTIFIC CONFERENCE

From COP21 towards the  
United Nations Decade of Ocean  
Science for Sustainable  
Development (2021 - 2030)

Reference: IOC, Ocean and Climate Platform. Paris. Programme for the High-Level Scientific Conference: From COP21 towards the United Nations Decade of Ocean Science for Sustainable Development (2021–2030), 10-11 September 2018, UNESCO Headquarters. Publ. 2018; 30 pp.; English only. (IOC Brochure 2018-9).

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(IOC/BRO/2018/9)

# THE ORGANIZERS

## IOC-UNESCO

The Intergovernmental Oceanographic Commission of UNESCO (IOC-UNESCO) is the only UN body entirely dedicated to ocean science. It promotes international cooperation and coordinates programmes in marine research, services, observation systems, hazard mitigation, and capacity development in order to understand and effectively manage the resources of the ocean and coastal areas. By applying this knowledge, the Commission aims to improve the governance, management, institutional capacity and decision-making processes of its Member States with respect to marine resources and climate variability and to foster the sustainable development of the marine environment, in particular in developing countries. IOC's work in ocean observation and science significantly contributes to building the knowledge base of the science of climate change. It is within this context that IOC has been mandated by the UN General Assembly to coordinate the preparatory process of the UN Decade of Ocean Science for Sustainable Development (2021-2030) to support efforts to reverse the cycle of decline in ocean health and gather ocean stakeholders worldwide behind a common framework that will ensure ocean science can fully support countries in creating improved conditions for the sustainable development of the Ocean.

## OCEAN AND CLIMATE PLATFORM

The Ocean and Climate Platform (OCP) was established in 2014 during the World Oceans Day with the purpose of highlighting scientific expertise and supporting ocean and climate issues advocacy before policy makers and the general public. During COP21, the Ocean and Climate Platform emphasized the importance of "a healthy ocean, a protected climate". It is important to show how the ocean is affected by climate change, and more importantly to show that "the ocean is part of the solution" against climate change. OCP gathers over 70 organizations, including members of the civil society, scientific institutions, the private sector, international organisations and public institutions, all acting to bring the ocean to the forefront in climate discussions. In February 2017, the Platform launched the Ocean and Climate Initiatives Alliance (OCIA) to federate ocean-based solutions for climate mitigation and adaptation. OCIA brings together 20 multi-stakeholder initiatives around the globe, which are committed to preserving the ocean in the face of climate change. OCIA's aim is to consolidate and coordinate the concrete actions initiated in this area by individual partnerships to address the interlinkages between climate change and ocean protection, in order to push forward the objectives of the Paris Agreement and the 2030 Agenda for Sustainable Development.

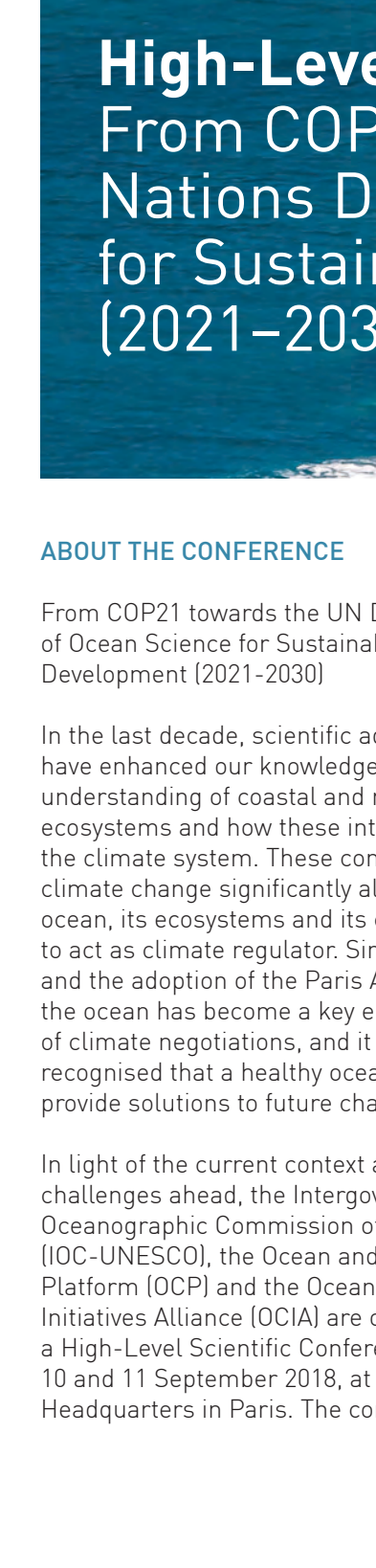




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# High-Level Scientific Conference: From COP21 towards the United Nations Decade of Ocean Science for Sustainable Development (2021–2030)

## ABOUT THE CONFERENCE

From COP21 towards the UN Decade of Ocean Science for Sustainable Development (2021-2030)

In the last decade, scientific advances have enhanced our knowledge and understanding of coastal and marine ecosystems and how these interact with the climate system. These confirmed that climate change significantly alters the ocean, its ecosystems and its capacity to act as climate regulator. Since COP21 and the adoption of the Paris Agreement, the ocean has become a key element of climate negotiations, and it is widely recognised that a healthy ocean can provide solutions to future challenges.

In light of the current context and challenges ahead, the Intergovernmental Oceanographic Commission of UNESCO (IOC-UNESCO), the Ocean and Climate Platform (OCP) and the Ocean and Climate Initiatives Alliance (OCIA) are organizing a High-Level Scientific Conference on 10 and 11 September 2018, at UNESCO Headquarters in Paris. The conference

aims at synthesizing recent scientific progress on ocean and climate interplays; evaluating the latest ocean, climate and biodiversity trends within the context of increased concerted ocean actions; and reflecting on ways to move “from science to action”.

In view of the recent proclamation of the UN Decade of Ocean Science for Sustainable Development (2021-2030), a particular focus will examine how the ocean, climate and biodiversity nexus can be enhanced by fostering synergies amongst key ocean-related initiatives, including the UNFCCC, the Sustainable Development Goals (especially SDG 14 - Conserve and sustainably use the oceans, seas and marine resources for sustainable development), the Ocean Pathway Partnership and the Biodiversity Beyond National Jurisdiction process (BBNJ).

Organized around four core sessions and three special sessions, the event will bring together the scientific community, policymakers, civil society representatives and UN organizations to discuss the interlinkages between ocean, climate



and biodiversity. Building on scientific evidence, the conference will provide the opportunity for in-depth discussions on the interface between science and policy from COP21 towards the UN Decade of Ocean Science for Sustainable Development, including milestones such

as the IPCC special report on the Ocean and Cryosphere in a Changing Climate to be released in 2019.

### **The UN Decade of Ocean Science for Sustainable Development (2021-2030)**

On 5 December 2017, the UN General Assembly designated the years 2021 to 2030 as “UN Decade of Ocean Science for Sustainable Development” to support efforts to reverse the cycle of decline in ocean health and create improved conditions for sustainable development of the ocean, seas and coasts. Under the coordination of IOC-UNESCO for its planning phase, the Decade will gather ocean stakeholders worldwide, including the scientific community, policy makers, businesses and civil society organizations. Two overarching goals were identified for the Decade:

- To generate the scientific knowledge and underpinning infrastructure and partnerships needed for the sustainable development of the ocean.
- To provide ocean science, data and information to inform policies for a well-functioning ocean in support of the 2030 Agenda and the Sustainable Development Goals.

For more information please visit: [oceansdecade.org](https://oceansdecade.org)



An aerial photograph showing a coastline. On the right, a steep, forested hillside descends to a rocky shore. The trees are mostly brown and yellow, suggesting autumn. The water on the left is a deep blue-green color. The text is overlaid on the left side of the image.

**“ The Decade will provide a 'once in a lifetime' opportunity for nations to work together to generate the global ocean science needed to support the sustainable development of our shared ocean.”**



# HIGH-LEVEL SCIENTIFIC CONFERENCE AGENDA ● ROOM X

## Monday 10 September

- 9:00 am - 12:30 pm **Special session: Sciences cooperation, policies interfaces and SDGs in South Atlantic Ocean**  
Organized by the French National Research Institute for Sustainable Development (IRD) and the University of Western Brittany (UBO)
- 1:00 pm - 2:00 pm **Special session: Making Waves: Women in Ocean Science**  
Organized by Fisheries and Oceans Canada (DFO) and the Permanent Delegation of Canada to UNESCO
- 2:30 pm - 3:00 pm **Opening Ceremony**
- 3:00 pm - 4:30 pm **Session 1: What does science tell us today about the ocean?**
- 4:30 pm - 5:00 pm Coffee/tea break and poster exhibition Mall
- 5:00 pm - 6:30 pm **Session 2: An intergovernmental perspective on ocean, climate and biodiversity knowledge**
- 6:30 pm - 8:30 pm **Cocktail**  
Offered by the Paul Ricard Oceanographic Institute as part of its Take OFF program ("Take Ocean for Future")

## Tuesday 11 September

- 9:00 am - 10:30 am **Session 3: From science to action: how can the UN Decade of Ocean Science make a difference?**
- 10:30 am - 11:00 am Coffee/tea break and poster exhibition Mall
- 11:00 am - 12:30 pm **Session 4: From science to action: which policies?**
- 12:30 pm - 1:00 pm **Closing Ceremony**
- 2:30 pm - 5:00 pm **Special Session: Academic research: which contributions to the United Nations Decade of Ocean Science?**  
Organized by the French National Center for Scientific Research (CNRS) and the French National Research Alliance for the Environment (AllEnvi)

*Please note that food and beverages are not allowed in Conference Room X*



## OPENING CEREMONY

2:30 PM - 3:00 PM (ROOM X) • Interpretation: English, French

### ► Master of Ceremony



#### **George Papagiannis, Chief Media Services, UNESCO**

George Papagiannis is the Chief of Media Services for UNESCO where he works to ensure the organization's story is told to the world across its websites, social media and through its press relations. For UNESCO he has worked at HQ, Iraq and the U.S. He is a recovering journalist.

### ► Welcome address



#### **Audrey Azoulay (or her representative), Director-General, UNESCO**

Elected as Director-General of UNESCO in November 2017 for a four-year term, Audrey Azoulay, former French Minister of Culture and Communication, brings with her experience and a longstanding commitment in favour of intercultural and intergenerational dialogue to advance education for all and the dissemination of scientific and cultural knowledge. Photo credits: © UNESCO/C.ALIX

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**His Excellency Ambassador Byong-hyun LEE , Chair of the Executive Board, UNESCO**

H.E. Ambassador LEE Byong-hyun is the Chairperson of the Executive Board of UNESCO. With more than 38 years of experience as a career diplomat, he has extensive experiences with the United Nations and multilateral international agencies. Since 2015, he is the Ambassador and the Permanent Delegate of the Republic of Korea to UNESCO. As Chairperson of the Executive Board, he facilitates dialogue between UNESCO and its Member States to develop realistic and pragmatic cooperation and for the Organization to refocus its core function. Photo credits: © UNESCO/C.Bailleul



**Frédérique Vidal, Minister of Higher Education Research and Innovation of France**

Frédérique Vidal was the President of the University of Nice Sophia-Antipolis (UNS) between 2012 and 2017. She holds a master's degree in biochemistry from the UNS, a post-graduate degree from the Institut Pasteur and a doctorate from the UNS where she became a lecturer in 1995. Since 2004, she has been a professor of biochemistry, molecular and cell biology at the UNS.



**Ana Paula Vitorino, Minister of the Sea of Portugal**

Minister of the Sea Ana Paula Vitorino is graduated in Civil Engineering, specialized in Urban Development and Transports, (1986) and has a Master in Transports, (1992) by Instituto Superior Técnico. She was Secretary of State for Transports in the XVII Constitutional Government, between 2005 and 2009. She is a member of the Portuguese National Assembly since 2009. Between 1989 and 1990 she was invited as assistant professor to teach a wide range of disciplines in Instituto Superior Técnico.

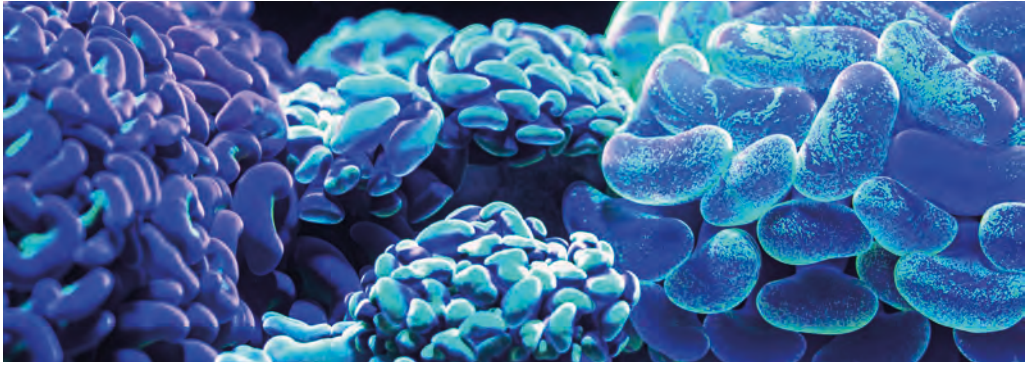


**Romain Troublé, President, Ocean and Climate Platform**

With a double degree in biotechnology and business management, Romain is equally known for his sailing skills and participations in the America's Cup in 2000 and 2003. From 2003 to 2006, he worked for Cerpolex specialized in polar logistics in the Arctic, Antarctic and in Siberia. He has been coordinating the expeditions since 2004 and is now the Executive Director of the Tara Expeditions Foundation and President of the Ocean and Climate Platform.

Photo credits: © V.Hilaire/Tara Expeditions





## SESSION 1: WHAT DOES SCIENCE TELL US TODAY ABOUT THE OCEAN?

3:00 PM - 4:30 PM (Room X) • Interpretation: English, French

When it comes to 71% of our planet, several knowledge gaps remain despite great advancements in the last fifty years of ocean research and observation. Phenomena such as hypoxia, ocean acidification and the effects of climate change on marine biodiversity require further investigation to fully comprehend the role of the ocean in the earth system. What do we know about the linkages between the ocean, climate and biodiversity? This roundtable will discuss recent findings, research priorities and remaining knowledge gaps in ocean science.

### ► Moderators



#### **Anny Cazenave, Member of the French National Academy of Sciences**

Anny Cazenave is emeritus scientist at the Centre National d'Etudes Spatiales, Toulouse, France, and director for Earth Sciences at the International Space Science Institute, Bern, Switzerland. Her research deals with the applications of space techniques to ocean sciences, in particular, sea level change and climate.



#### **Françoise Gaill, Emeritus Research Director, CNRS**

Françoise Gaill is a deep sea biologist. Scientific advisor at the Institute of Ecology and Environment (INEE) of the CNRS, she is president of the French National Committee for Marine, Maritime and Coastal Research (Comer), vice chair of the IOC French delegation and vice president of the Ocean and Climate Platform.

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## ► Speakers



**Dr William Cheung, Associate Professor**  
**University of British Columbia / NF-UBC Nereus program**

Dr William Cheung's research aims to improve understanding of the past, current and future responses of marine ecosystems to global changes, and to explore and inform policy-relevant solutions at local and global scales to improve human well-being and the sustainable use of ocean resources. He is Coordinating Lead Author for the IPCC Special Report on the Ocean and Cryosphere in a Changing Climate and a Lead Author for the IPBES Global Assessment.



**Sheila JJ Heymans, Executive Director**  
**European Marine Board**

Sheila JJ Heymans is the Executive Director of the European Marine Board – the leading European marine science policy think tank – and Professor in Ecosystem Modelling at the University of the Highlands and Islands in Scotland. She has 30 years' experience in research on the environmental impacts of ecosystem change.



**Patricia Miloslavich, Project Officer**  
**GOOS Biology and Ecosystem Panel**

Venezuelan Science Award winner, Patricia Miloslavich coordinates the GOOS Biology and Ecosystems Panel. Retired professor from Universidad Simón Bolívar, she holds a Ph.D. in Oceanography and has more than 30 years of experience in international programs related to marine biodiversity and biological oceanography. Currently based at the University of Tasmania.



**Lauren Mullineaux, Senior Scientist and Biology**  
**Department Chair, Woods Hole Oceanographic Institution**

Lauren Mullineaux is a Senior Scientist and the Chair of the Biology Department at the Woods Hole Oceanographic Institution. She investigates the oceanographic processes that control the diversity and resilience of seafloor communities, particularly in the deep sea.



**Martin Visbeck, Head of the Research Unit Physical**  
**Oceanography, GEOMAR**

Martin Visbeck is head of research unit Physical Oceanography at GEOMAR and the speaker of the "Future Ocean" Excellence cluster in Kiel. His research interests revolve around ocean and climate dynamics, sustained ocean observing and ocean sustainable development. He is involved in strategic planning and decision-making processes about the ocean and sustainable development at a national, European, and global level.



## SESSION 2: AN INTERGOVERNMENTAL PERSPECTIVE ON OCEAN, CLIMATE AND BIODIVERSITY KNOWLEDGE

5:00 PM - 6:30 PM (Room X) • Interpretation: English, French

Intergovernmental processes such as the IPCC and IPBES play a key role when it comes to delivering the latest available scientific evidence to policymakers. The integration of the ocean in the Paris Agreement was followed by the IPCC's decision to prepare a Special Report on the Ocean and Cryosphere in a Changing Climate to be published in 2019. IPBES regional and sub-regional assessments provide potential policy responses to the degradation of the coastal and marine environment. What else can be done to strengthen the science-policy interface? This session will feature contributions from key players of the scientific community on how to achieve an integrated perspective on ocean, climate and biodiversity.

### ► Moderators



#### **Joachim Claudet, Researcher, CNRS-CRIOBE**

Specialized in linked coastal social-ecological research at the land-sea interface, using place-based case studies to inform management or meta-analyses to impact policy. Expert for IPBES regional assessments. President of the scientific committee of MedPAN, the network of Mediterranean MPA managers.



#### **Laura Hampton, Journalist**

Laura Hampton is an English science journalist and professional sailor, specialising in high-latitudes. Writing and filming for the New Scientist and the BBC, she has visited some of the world's most inaccessible places. Her aim is to make science journalism more accessible to a wider, global audience.

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## ► Speakers



### **Elva Escobar-Briones, Institute of Marine Sciences and Limnology, [Universidad Nacional Autónoma de Mexico](#)**

Professor, director of UNAM's Institute of Marine Sciences and Limnology; deep-sea biodiversity specialist, lead of research projects and scientific cruises. Co-authored over 100 peer reviewed publications. Deep Ocean Stewardship Initiative co-leader. Former ISA's LTC member, participant to Census of Marine Life. CBD contributor, helped drafting IPCC's Ocean and Cryosphere report structure.



### **Dr Nathalie Hilmi, Environmental Economist [Scientific Center of Monaco](#)**

Dr Nathalie Hilmi is an expert in Macroeconomics and International Finance. In 2010, she joined the Centre Scientifique de Monaco as head of the section Environmental Economics and collaborated with IAEA's Environment Laboratories to initiate correlation studies between environmental sciences and economics to better evaluate the socioeconomic extent of impacts and costs of action versus inaction with regard to carbon emissions. She is lead author for IPCC special report SROCC and for the coming AR6.



### **Valérie Masson-Delmotte, Co-chair, [IPCC](#)**

Senior scientist from the Climate and Environmental Sciences Laboratory of Pierre Simon Laplace Institute, Valérie Masson-Delmotte has worked on issues such as the North Atlantic Oscillation, drought, climate response to volcanic eruptions, polar amplification, climate feedbacks, abrupt climate change and ice sheet vulnerability across different timescales.



### **Dr Hans-Otto Pörtner, Co-chair, [IPCC](#)**

Dr Hans-Otto Pörtner is Professor and Head of the Department of Integrative Ecophysiology at the Alfred Wegener Institute, Bremerhaven, Germany. During the IPCC Fourth Assessment Cycle (AR4) he served as Lead Author on the Special Report on Carbon Capture and Storage, and during AR5 as Coordinating Lead Author of WG II Report Chapter 6 (Ocean Systems). He was involved in the WG II Summary for Policymakers and the AR5 Synthesis Report. In October 2015 he was elected Co-Chair of WGII for the Sixth Assessment cycle.



### **Sir Robert Tony Watson, CMG, FRS, President, [IPBES](#)**

Strategic director for the Tyndall Center, University of East Anglia, UK, and chair of the Intergovernmental Science-Policy Platform for Biodiversity and Ecosystem Services (IPBES). Previously, chief scientific advisor positions in OSTP, White House, World Bank and UK Defra. Chaired international assessments of stratospheric ozone depletion, agricultural science and technology, the Millennium Ecosystem Assessment, and the IPCC.



## SESSION 3: FROM SCIENCE TO ACTION: HOW CAN THE UN DECADE OF OCEAN SCIENCE MAKE A DIFFERENCE?

9:00 AM - 10:30 AM (Room X) • Interpretation: English, French

On 5 December 2017, the United Nations designated the years 2021 to 2030 as UN Decade of Ocean Science for Sustainable Development to support efforts to reverse the cycle of decline in ocean health and gather ocean stakeholders worldwide behind a common framework. This joint effort between the scientific community, policymakers, the private sector and the civil society will be coordinated by the Intergovernmental Oceanographic Commission of UNESCO. This session will provide a space for discussing ways to boost international coordination and cooperation in ocean science to effectively contribute to sustainable development.

### ► Moderators



#### **Julian Barbière, Head of the IOC Marine Policy and Regional Coordination Section, IOC-UNESCO**

Educated as an environmental scientist, he has approximately 20 years of experience at the international level in the field of ocean sustainability, ocean governance and the implementation of ecosystem-based management approaches in all ocean basins. He is leading the Agenda 2030 strategy for the IOC and was instrumental in the proclamation of the UN Decade of Ocean Science for Sustainable Development at the end of 2017, for which he is coordinating the preparation phase. Credits photo: © IOC/MPR



#### **Patricia Ricard, President, Paul Ricard Oceanographic Institute**

Patricia Ricard has been involved in the environment for over 20 years. She is President of the Paul Ricard Oceanographic Institute whose goal is to “know, let know and protect the sea”. In 2015, she presented a report to the EESC on biomimicry. She has been spokesperson for the Ocean and Climate Platform since 2017.

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## ► Speakers



### **Peter Haugan, Chair, [IOC-UNESCO](#)**

Peter M. Haugan is professor of oceanography at the Geophysical Institute, University of Bergen and research director at Institute of Marine Research, Norway. He has wide experience in ocean science and international science policy and is presently the elected chair of the Intergovernmental Oceanographic Commission (IOC-UNESCO).



### **Torsten Thiele, Economist, [Global Ocean Trust](#)**

Torsten Thiele is Research Associate at the IASS-Potsdam, Visiting Fellow at the London School of Economics and Founder of the Global Ocean Trust, promoting sustainable ocean governance solutions based on science, technology, finance and innovation. Torsten worked in infrastructure finance for many years. He holds degrees from Bonn, Harvard and Cambridge University.



### **Dr Jacqueline Uku, President, [WIOMSA](#)**

Jacqueline Uku is a Senior Research Scientist and Research Coordinator at the Kenya Marine and Fisheries Research Institute (KMFRI). She also serves as the President of the Western Indian Ocean Marine Science Association (WIOMSA). She works to foster linkages between scientists and policy makers and to enhance awareness of marine issues.



### **Anna Zivian, Co-chair, Future Earth Ocean Knowledge-Action Network Development Team; Senior Research Fellow, [Ocean Conservancy](#)**

Anna Zivian is Senior Research Fellow at Ocean Conservancy. She also serves as co-chair of the Future Earth Ocean Knowledge-Action Network. Anna's past research looks at the intersection of environmental policy, science, and society. Anna is a former elected official in Colorado. She earned her Ph.D. in Environmental Studies from UC-Santa Cruz and her A.B. in Russian and Soviet Studies at Harvard University.





## SESSION 4: FROM SCIENCE TO ACTION: WHICH POLICIES?

11:00 AM - 12:30 PM (Room X) • Interpretation: English, French

Moving from science to action at the global level requires a coordinated effort which, at the same time, responds to regional and national priorities. Major international frameworks – such as the UNFCCC and the 2030 Agenda for Sustainable Development – can shape international policies on ocean, climate and biodiversity. How will these translate into regional and national policies? What actions have already been initiated by countries? How can international coalitions, such as Because the Ocean, help elaborate on national commitments, including ocean-related nationally determined contributions (NDCs)? With contributions from Member States and regional organizations, this session will provide examples on how to translate scientific evidence into policies.

### ► Moderators



#### **Rémi Parmentier, Director, The Varda Group**

Director of The Varda Group consultancy, Rémi is a veteran of the international environmental movement, which he joined in 1974. Since then, Rémi has been an actor of environmental policy, undertaking initiatives and campaigns with NGOs, intergovernmental organizations, and other institutions throughout his career.



#### **Dr Salvatore Aricò, Head of the Ocean Science Section IOC-UNESCO**

Dr Aricò is Head of Ocean Science at the IOC-UNESCO. He was Executive Secretary of the UNSG Scientific Advisory Board, Head of UNESCO Biodiversity Programme, alternate Co-Chair of the Governing Council of Future Earth, board member of the Millennium Ecosystem Assessment, expert contributor to the IPCC AR5, Chief of the Jakarta Mandate of the CBD, Senior Researcher at UNU. Salvatore had a central role in the creation of IPBES. He has published around 80 scientific publications on oceans, biodiversity and the science-policy interface.

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## ► Speakers



**Julio Cordano, Head of the Department on Climate Change and Sustainable Development**  
**Ministry of Foreign Affairs of Chile**

Julio Cordano is a career diplomat of Chile. BA in History and Master of Public Management. He has worked in international postings in New Zealand and Italy. Since 2012, he is the Head of Climate Change at the Ministry of Foreign Affairs of Chile, leading the national position on climate change negotiations, including the Paris Agreement. He is a member of the Adaptation Committee of the UNFCCC.



**Cameron Diver, Deputy Director-General of the Pacific Community**

Cameron Diver is currently the Deputy Director-General of the Pacific Community (SPC). Based at the organisation's headquarters in Noumea, New Caledonia, his portfolio covers climate change and environmental sustainability, fisheries, aquaculture and marine ecosystems, public health, statistics for development and the organisation's corporate and support services.



**Serge Ségura, French Ambassador for Ocean Affairs**

Serge Ségura joined the Ministry of Foreign Affairs in 1980 and held various posts in different French embassies. From 2012 to 2015 he was Ambassador of France to the Mozambique. In addition to diplomatic assignments abroad, he worked at the Legal Department of the Ministry of Foreign Affairs where he specialized in international law of the sea and polar law. Since September 2015, he has served as Ambassador for the Ocean with the Ministry of Foreign Affairs, and represents France at the highest level in international negotiations.



**Ricardo Serrão Santos, Member of the European Parliament**

Ricardo Serrão Santos (doctor in marine biology) is a Member of the European Parliament (EP) since July 2014, full Member of the Committees of Fisheries and of Agriculture and Rural Development and of the Inter-Parliamentary Delegation EU-Canada. He is Coordinator for Socialists and Democrats on Fisheries. He is also the Vice-Chair of the EP Intergroups on "Seas, Islands, Rivers and Coastal Zones" and on "Climate Change, Biodiversity and Sustainable Development". Elected Member of the Portuguese Academy of Sciences.

## CLOSING CEREMONY

12:30 PM - 1:00 PM (Room X) • Interpretation: English, French

### ► Wrap up



#### **Peter Haugan, Chair, IOC-UNESCO**

Peter M. Haugan is professor of oceanography at the Geophysical Institute, University of Bergen and research director at Institute of Marine Research, Norway. He has wide experience in ocean science and international science policy and is presently the elected chair of the Intergovernmental Oceanographic Commission (IOC-UNESCO).



#### **Lisa Emelia Svensson, Director/Coordinator, Marine and Coastal Ecosystems Branch, Division of Environmental Policy and Implementation, United Nations Environment Programme**

Lisa Svensson is heading up the marine and coastal ecosystem work program in the UN. Before taking up her assignment in UN, she was Sweden's Ambassador for Ocean, where she has advised the Government of Sweden on international ocean affairs issues.

### ► Closing remarks



#### **Dr Vladimir Ryabinin, Executive Secretary, IOC-UNESCO**

Dr Ryabinin is the Executive Secretary of the IOC of UNESCO and Assistant Director-General of UNESCO. Before joining UNESCO, he worked as a senior scientific officer for the World Climate Research Programme (WCRP) at the World Meteorological Organization. The focus of his international coordination work on climate research was on polar matters, the cryosphere, stratospheric processes, oceans, atmospheric chemistry, sea-level rise, climate services, observation and modelling. He has conducted extensive research as an oceanographer, climatologist, and marine engineer. Photo credits: © IOC/MPR



#### **Serge Ségura, French Ambassador for Ocean Affairs**

Serge Ségura joined the Ministry of Foreign Affairs in 1980 and held various posts in different French embassies. From 2012 to 2015 he was Ambassador of France to the Mozambique. In addition to diplomatic assignments abroad, he worked at the Legal Department of the Ministry of Foreign Affairs where he specialized in international law of the sea and polar law. Since September 2015, he has served as Ambassador for the Ocean with the Ministry of Foreign Affairs, and represents France at the highest level in international negotiations.

*Please note that food and beverages are not allowed in Conference Room X*









## AROUND THE CONFERENCE

Important note: Due to a high number of registrations, please note that access to the conference is subject to seat availability. A livestream will be available simultaneously on September 10 in Room IX and on September 11 in Room VIII.

### Cocktail

September 10, 6:30 pm – 8:30 pm (UNESCO restaurant, 7th floor)

At the invitation of the Paul Ricard Oceanographic Institute as part of its Take OFF program ("Take Ocean for Future").

Take Ocean for Future - Take OFF is a philanthropy project of the Paul Ricard Oceanographic Institute which aims at supporting young researchers in ocean science worldwide and raising awareness on the Ocean. It is also a knowledge sharing platform for researchers, companies, non-profit organizations, institutions and the general public. The Take OFF project aims at becoming a scientific residence for young foreign researchers.

### Poster exhibition

Posters will be displayed in the Mall during the coffee breaks on both days:

September 10, 4:30 pm to 5:00 pm • September 11, 10:30 pm to 11:00 am

Partner organizations and participating institutions will display their activities in posters, which will provide an overview of current research and on-the-ground initiatives in ocean science worldwide.

“**Ocean science** can help us to address impacts from climate change, marine pollution, ocean acidification, the loss of marine species and degradation of marine and coastal environments.

To achieve sustainable development, good science is needed to inform policies and raise the knowledge bar of all stakeholders.”

- Vladimir Ryabinin  
Executive Secretary, IOC-UNESCO

# SPECIAL SESSION: SCIENCES COOPERATION, POLICIES INTERFACES AND SDGS IN SOUTH ATLANTIC OCEAN

MONDAY 10 SEPTEMBER

9:00 AM - 12:30 PM (Room X) • Interpretation: English, French



*Organized by the French National Research Institute for Sustainable Development (IRD) and the University of Western Brittany (UBO)*

South Atlantic marine environments and coastal socio-ecosystems are facing major challenges in the context of global change. Transdisciplinary scientific cooperation across both sides of the Atlantic and a better dialogue between science and policy are essential to achieve the Sustainable Development Goals. In this special session, research programmes in different areas of concern will be presented and policymakers will be invited to discuss. This event will launch a foresight programme on the need of sciences and adapted policies for coastal and marine waters in the South Atlantic Ocean by the Ocean University Initiative for the creation of a UNU institute dedicated to the Ocean. It will also feed regional consultations of the IOC in the framework of the United Nations Decade of Ocean Science for Sustainable Development and the implementation of the Belem agreement.

## WELCOME ADDRESS



**Frédéric Ménard**  
Head of the OCEANS  
scientific Department  
at IRD

## KEYNOTE SPEECH



**Amadou Gaye**  
Director General of  
Research, Senegal

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## SPEAKERS

### PART 1



**Bamol Sow**  
Head of Physics  
Department, [Assane  
Seck Ziguinchor  
University](#), Senegal



**Moacyr Araujo**  
Departamento  
de Oceanografia,  
[Federal University of  
Pernambuco](#), Brazil



**Isabelle Ansoorge**  
Oceanography  
Department,  
[University of Cape  
Town](#), South Africa



**Alexander Turra**  
Oceanographic  
Institute, [University of  
São Paulo](#), Brazil



**Silva Osvaldina**  
President of [National  
Institute for Fisheries  
Research and  
Development](#), Cape Verde



**Patricia Norma Muñoz  
Sevilla**  
Director of the [Center for  
Research and Advanced  
Studies](#), [National  
Polytechnic  
Institute](#), and President  
of the [Climate Change  
Council](#), Mexico



**Cyrille Barnerias,**  
Head of European and  
International Affairs  
Department, [French  
Agency for Biodiversity  
\(AFB\)](#)



**Abou Bamba**  
Executive Secretary of the  
[Abidjan Convention](#), Côte  
d'Ivoire

### WRAP UP AND FOLLOW UP



**Denis Bailly**  
OCEAN University Initiative  
coordinator, [UBO](#)



# SPECIAL SESSION: MAKING WAVES: WOMEN IN OCEAN SCIENCE

MONDAY 10 SEPTEMBER

1:00 PM - 2:00 PM (Room X) • Interpretation: English, French

A light lunch will be offered to registered participants at 12:30 pm in the Mall prior to the start of the session at 1:00 pm.

## Canada

*Organized by Fisheries and Oceans Canada (DFO) and the Permanent Delegation of Canada to UNESCO*

Gender equality in ocean-related sciences, as in all scientific fields, remains a priority and recalling the IOC's commitment to advance gender issues within the context of the Decade, Canada is hosting a panel discussion on Women in Ocean Science on September 10, 2018. This 60-minute event will include short presentations by relevant leaders in the fields of ocean science and engagement, followed by a group discussion moderated by Canada's Ambassador to UNESCO Ms. Elaine Ayotte. The panel will highlight IOC member state support for the consideration of gender issues in improving the global oceans knowledge base and in decision-making in support of building more resilient coastal communities. The discussion will also focus on concrete opportunities to advance women's issues and priorities in the context of the UN Decade of Ocean Science.

### MODERATOR



**Elaine Ayotte**  
Canada's Ambassador to  
UNESCO

*Please note that food and beverages are not allowed in Conference Room X*



## SPEAKERS



**Dr Wendy Watson-Wright**, Chief Executive Officer of the [Ocean Frontier Institute](#), Canada



**Professor Angela Hatton** Director of Science and Technology, [National Oceanography Centre](#), United Kingdom



**Professor Jackqueine Uku**, Senior Research Officer and Research Coordinator, [Kenya Marine and Fisheries Research Institute](#), Mombasa and President of the [Western Indian Ocean Marine Science Association](#), Kenya



**Professor Gretta Pecl** Director, [Centre for Marine Socioecology](#) and [IMAS ARC](#) Future Fellow, University of Tasmania, Australia

# SPECIAL SESSION: ACADEMIC RESEARCH: WHICH CONTRIBUTIONS TO THE UNITED NATIONS DECADE OF OCEAN SCIENCE?

TUESDAY 11 SEPTEMBER

2:30 PM - 5:00 PM (Room X) • Interpretation: English, French



*Organizers: CNRS (National Center for Scientific Research) and AllEnvi (French Alliance for the Environment)*

Societies now operate outside safe planetary boundaries. The new race for blue economy, coastal development and demography poses serious challenges for ocean sustainability, as underlined by the launch of the United Nations Decade of Ocean Science for Sustainable Development. Ocean science needs to help foster social-ecological synergies to avoid common trade-offs between biodiversity conservation and resource use. However, several challenges are ahead: How to best model complex, interacting systems? How natural, environmental, earth and natural sciences should be integrated? Which data are needed and how to make the best use of big data? What innovations are expected in social-ecological systems management? How can science guide and inform about the environmental, social and financial costs of transformations towards sustainable social-ecological systems? How to best operationalize science-policy interfaces to improve evidence-based decision-making?

MODERATOR



**Marie-Alexandrine Sicre**, Research Director, [CNRS-SCOR](#)

MODERATOR



**Agathe Euzen**  
Scientific Deputy Director,  
[Institute of Ecology and Environnement \(INEE-CNRS\)](#)

*Please note that food and beverages are not allowed in Conference Room X*



## SPEAKERS



**Nele Matz-Lück**  
Professor of Law,  
University of Kiel,  
Germany



**Dr William Cheung**  
Associate Professor,  
University of British  
Columbia / NF-UBC,  
Nereus program



**Laurent Bopp**  
Research Director,  
CNRS



**Rodolphe Devillers**  
Professor, Department  
of Geography,  
Memorial University of  
Newfoundland



## SELECTED PUBLICATIONS

### SESSION 1: WHAT DOES SCIENCE TELL US TODAY ABOUT THE OCEAN?

#### Anny Cazenave, Member of the French National Academy of Sciences

CAZENAVE, A. et al. (2018) Contemporary sea level changes from satellite altimetry: What have we learned? What are the new challenges? *Advances in Space Research* [Online]. 27 July 2018. Available from: doi.org/10.1016/j.asr.2018.07.017.

CAZENAVE, A. et al. (2014) The rate of sea level rise. *Nature Climate Change*, 4, pp. 358-361, Available from: doi:10.1038/NCLIMATE2159, 2014.

CAZENAVE, A. and LE COZANNET G. (2014) Sea level rise and coastal impacts. *Earth's Future*, 2 (2), pp. 15-34, Available from: doi :10.1002/2013EF000188.

#### Françoise Gaill, Emeritus Research Director, CNRS

GAILL, F. (2017) The Pompeii worm or how to adapt to extreme conditions. In: EUZEN, A., LAVILLE, B., THIEBAULT, S. (eds) *Adapting to climate change, a question for our societies*. *EdiSens*, pp. 175-182.

GAILL, F. (2017) The world ocean assessment. In: EUZEN, A., GAILL F., LACROIX, D., CURY, P. (eds) *The Ocean revealed*. CNRS editions, pp. 256-257.

ABBADIE L. et al. (2017) *Muséum Manifesto: What future without nature ? Reliefs Muséum*.

#### Sheila JJ Heymans, Executive Director, European Marine Board

SERPETTI, N. et al. (2017) Impact of ocean warming on sustainable fisheries management

informs the Ecosystem Approach to Fisheries. *Nature Scientific Reports*, 7, Article number: 13438. Available from: doi:10.1038/s41598-017-13220-7.

HEYMANS, JJ et al. (2016) Best practice in Ecopath with Ecosim food-web models for ecosystem-based management. *Ecological Modelling*, 331, pp. 173-185.

BENEDETTI-CECCHI, L. et al. (2018) Strengthening Europe's Capability in Biological Ocean Observations. Muniz Piniella A, Kellett P, Larkin K, Heymans JJ (eds.) *Future Science Brief 3 of the European Marine Board*, Ostend, Belgium. 76 pp. ISBN: 9789492043559 ISSN: 2593-5232.

#### Patricia Miloslavich, Project Officer, GOOS Biology and Ecosystem Panel

MILOSLAVICH, P. et al. (2018). Essential ocean variables for global sustained observations of biodiversity and ecosystem changes. *Global Change Biology*, 24, pp. 2416-2433. Available from doi:10.1111/gcb.14108.

MULLER-KARGER, F. E. et al. (2018). Advancing Marine Biological Observations and Data Requirements of the Complementary Essential Ocean Variables (EOVs) and Essential Biodiversity Variables (EBVs) Frameworks. *Frontiers in Marine Science*, 5. Available from: doi:10.3389/fmars.2018.00211.

MILOSLAVICH, P. et al. (Forthcoming) Challenges for global ocean observation: the need for increased human capacity. Introductory paper for GEO Blue Planet Initiative's supplemental issue in the *Journal of Operational Oceanography*.

#### Lauren Mullineaux, Senior Scientist and Biology Department Chair, Woods Hole Oceanographic Institution

MULLINEAUX, L.S. et al. (2018). Exploring the ecology of deep-sea hydrothermal vents in a metacommunity framework. *Frontiers in Marine Science*, 5 (49). Available from: doi: 10.3389/fmars.2018.00049.

MULLINEAUX, L.S. (2014) Deep Sea Hydrothermal Vent Communities. Ch. 17. In: BERTNESS, M. et al. (eds.) *Marine Community Ecology and Conservation*. Sinauer, Sunderland, Massachusetts.

ADAMS, D.K. et al. (2011) Surface-generated mesoscale eddies transport deep-sea products from hydrothermal vents. *Science*, 332 (6029), pp. 580-583.

### **Martin Visbeck, Head of the Research Unit Physical Oceanography, GEOMAR**

VISBECK, M. (2018) Ocean science research is key for a sustainable future. *Nature Communications*, 9 (1). Art.Nr. 690. Available from DOI 10.1038/s41467-018-03158-3.

SCHMIDTKO, S. et al. (2017) Decline in global oceanic oxygen content during the past five decades. *Nature*, 542 (7641). pp. 335-339. Available from DOI 10.1038/nature21399.

NILSSON, M. et al. (2016) Policy: Map the interactions between Sustainable Development Goals. *Nature*, 534 (7607). pp. 320-322. Available from: DOI 10.1038/534320a.

### **SESSION 2: AN INTERGOVERNMENTAL PERSPECTIVE ON OCEAN, CLIMATE AND BIODIVERSITY KNOWLEDGE.**

#### **Joachim Claudet, Research, CNRS-CRIOBE**

CLAUDET, J. (2011) *Marine Protected Areas: A Multidisciplinary Approach*, Cambridge University Press.

#### **Elva Escobar-Briones, Institute of Marine Sciences and Limnology, Universidad Nacional Autónoma de Mexico**

WOWK, K. (2017) Evolving academic culture to meet societal needs. *Palgrave Communications*, 3 [Article number 35].

GOFFREDI, S.K. et al. (2017) Hydrothermal vent fields discovered in the southern Gulf of California clarify role of habitat in augmenting regional diversity. *Proceedings of the Royal Society of London B*, 284 (1859). Available from: <http://rspb.royalsocietypublishing.org/content/284/1859/20170817>

NINER, H.J. et al. (2018) Deep-Sea Mining With No Net Loss of Biodiversity—An Impossible Aim. *Frontiers in Marine Science*, 5 (Article 53).

VAN DOVER, C.L. et al. (2017) Biodiversity loss from deep-sea mining. *Nature Geoscience*, 10, pp. 464-465.

#### **Nathalie Hilmi, Environmental Economist, Scientific Center of Monaco**

HILMI, N. et al. (2017) Ocean acidification in the Middle East and North African region. *Région et Développement*, 46-2017, pp. 43-57.

HILMI, N. et al. (2017) Coral reefs management and decision making tools. *Ocean & Coastal Management*, 146, pp. 60-66. Available from: <http://www.sciencedirect.com/science/article/pii/S0964569116303507>

HILMI, N. et al. (2017) Energetic transition in Iran. *Topics in Middle Eastern and North African Economies*, 19 (1), pp. 80-99. Available from: <http://meea.sites.luc.edu/volume19/meea19.html>.

#### **Valérie Masson-Delmotte, Co-chair, IPCC**

RINTOUL, S. et al. (2018) Choosing the future of Antarctica. *Nature*, 558, pp. 233-241.

FISCHER, H. et al. (2018) Palaeoclimate constraints on the impact of 2°C anthropogenic warming and beyond. *Nature Geoscience*, 11, pp. 615-618.

MASSON-DELMOTTE, V. et al (2016) *Groenland: climat, écologie, société*, CNRS éditions, 2015.

## Hans-Otto Pörtner, Co-chair, IPCC

GATTUSO, J.-P. et al. (2015) Contrasting futures for ocean and society from different anthropogenic CO<sub>2</sub> emissions scenarios. *Science*, 349 (6243).

MAGNAN, AK et al. (2016) Implications of the Paris agreement for the ocean. *Nature Climate Change*, 6, pp. 732–735. Available from: doi:10.1038/nclimate3038.

O'NEILL, B. C. et al. (2017) IPCC reasons for concern regarding climate change risks: *Nature Climate Change*, 7, pp. 28–37.

## Sir Robert Tony Watson, CMG, FRS, President, IPBES

DIAZ, S. et al. (2015) The IPBES Conceptual Framework - Connecting Nature and People. *Current Opinion in Environmental Sustainability*, 14, pp. 1–16.

PASCUAL, U. et al. (2017) Valuing Nature's Contributions to People: the IPBES Approach. *Current Opinion in Environmental Sustainability*, 26–27, pp. 7–16.

DIAZ, S. et al. (2018) Assessing Nature's Contributions to People - Recognizing culture, and diverse sources of knowledge of knowledge, can improve assessments. *Science*, 359, pp. 270–272.

### **SESSION 3: FROM SCIENCE TO ACTION: HOW CAN THE UN DECADE OF OCEAN SCIENCE MAKE A DIFFERENCE?**

## Torsten Thiele, Economist, Global Ocean Trust

THIELE, T. and GERBER, L. (2017) Innovative Financing for the High Seas, *Aquatic Conservation* [Online], 27 (S1), Available from: doi.org/10.1002/aqc.2794

KRAEMER, RA. et al. (2017) Sustainable Ocean Economy, Innovation and Growth: A G20 Initiative for the 7th Largest Economy in the World. *G20 Policy Brief*

## Jacqueline Uku, President, WIOMSA

ABUBAKAR, L. et al. (2012) Antimicrobial activity of various extracts of the sea urchin *Tripneustes gratilla* (Echinoidea). *African Journal of Pharmacology and Therapeutics*, 1 (1), pp. 19–23.

SHAGHUDE Y.W., et al. (2013) Beach Sand Supply and Transport at Kunduchi in Tanzania and Bamburi in Kenya. *Western Indian Ocean Journal of Marine Science*, 11( 2), pp. 135–154.

UNEP-Nairobi Convention and WIOMSA (2015) The Regional State of the Coast Report: Western Indian Ocean. UNEP and WIOMSA, Nairobi, Kenya, 546 pp.

AURA, C.M. et al. (2015) A Comprehensive public-private partnership concept for resources sustainability from a mega project management multi-level perspective. *International Journal of Management and Sustainability*, 4 (11), pp. 218–236.

## Anna Zivian, Co-chair, Future Earth Ocean Knowledge-Action Network Development Team; Senior Research Fellow, Ocean Conservancy

NELSON, J. et al. (2017) White paper: Ocean climate change, multiple stressors, and regime shifts: a review.

MULVANEY, D. and ZIVIAN, A. (2013) Anti-genetic engineering activists, pharm crops, and Franken-fish: Sowing seeds of hope in the fields of social resistance in California? *Journal of Political Ecology*, 20, pp. 159–179.

CALADO, H. et al. (2012) NGO Involvement in Marine Spatial Planning: A Way Forward? *Marine Policy*, 36 (2), pp. 382–88.

### **SESSION 4: FROM SCIENCE TO ACTION: WHICH POLICIES?**

## Rémi Parmentier, Director, The Varda Group

PARMENTIER, R. (2012) Role and Impact of International NGOs in Global Ocean Governance. In: CHIRCOP, A., COFFEN-SMOUT, S. and MCCONNELL, M. (eds.) *Ocean Yearbook 26*, Martinus Nijhoff Publishers, pp. 209-229. Available from: <http://www.vardagroup.org/wp-content/uploads/2015/11/Parmentier-Ocean-Yearbook.pdf>

PARMENTIER, R. (2012) *SDG at Sea*. International Institute on Sustainable Development. Published on 17 September 2015. Available from: <http://sdg.iisd.org/commentary/guest-articles/sdg-at-sea/>

PARMENTIER, R. (2016) Tackling Harmful Incentives and Unsustainable Fisheries Practices. UNCTAD Trade and Environment Review, pp. 63-83. [http://unctad.org/en/PublicationChapters/ditcted2016d3\\_part3\\_en.pdf](http://unctad.org/en/PublicationChapters/ditcted2016d3_part3_en.pdf)

### **Cameron Diver, Deputy Director-General of the Pacific Community**

DIVER, C. (2018) Should we compete or cooperate in international development. [Online] Available from: <http://blogs.lse.ac.uk/internationaldevelopment/2018/05/10/should-we-compete-or-cooperate-in-international-development/>

DIVER, C. Why the Pacific matters. [Online] Published June 5, 2018. Available from: <http://www.devpolicy.org/why-the-pacific-matters-20180605/>

DIVER, C. (2012) Public Opinion in the Development of Foreign Policy in French Pacific Territories: The Example of New Caledonia. In HEADLEY, J. et al. (eds.) *Public Participation in Foreign Policy*. Palgrave Macmillan UK, pp. 189-212.

### **Ricardo Serrão Santos, Member of the European Parliament**

CUNHA, M.R. et al. (2017) Advances in deep-sea biology: biodiversity, ecosystem functioning and conservation. An introduction and overview. *Deep-Sea Research Part II*,

137, pp. 1-5. Available from doi: 10.1016/j.dsr2.2017.02.003.

PITCHER, T.J. et al. (2007). *Seamounts: Ecology, Fisheries and Conservation*. Blackwell Publishing, Oxford, UK.

SERRÃO SANTOS, R. et al. (2012) Increasing Pressure at the Bottom of the Ocean. In: MENDONÇA, A. et al. (eds.) *Natural Resources, Sustainability and Humanity: A Comprehensive View*. Springer, pp. 69-81

### **SPECIAL SESSION: SCIENCES COOPERATION, POLICIES INTERFACES AND SDGS IN SOUTH ATLANTIC OCEAN (UBO/IRD)**

**Isabelle Ansorge, Oceanography Department - University of Cape Town, South Africa**

VENKATACHALAM, S., et al. (2017) A pivotal role for ocean eddies in the distribution of microbial communities across the Antarctic Circumpolar Current, *PLoS ONE*, 12 (8), art. no. e0183400.

DU PLESSIS, M., et al. (2017) Submesoscale processes promote seasonal restratification in the Subantarctic Ocean. *Journal of Geophysical Research: Oceans*, 122 (4), pp. 2960-2975.

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**SPECIAL SESSION: ACADEMIC RESEARCH: WHICH CONTRIBUTIONS TO THE UNITED NATIONS DECADE OF OCEAN SCIENCE? (CNRS/ALLENVI)**

**Marie-Alexandrine Sicre, Research Director, CNRS-SCOR**

MCGREGOR, H. V. et al. (2015) Robust global ocean cooling trend for the pre-industrial Common Era. *Nature Geoscience* volume 8, pp. 671–677. Available from: <https://www.nature.com/articles/ngeo2510>.

SICRE, M. C. et al. (2016) Sea surface temperature variability in the North Western Mediterranean Sea (Gulf of Lion) during the Common Era. *Earth and Planetary Science Letters*, 456 (15 December 2016), pp. 124–133. Available from: <http://dx.doi.org/10.1016/j.epsl.2016.09.032>.

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**Nele Matz-Lück, Professor of Law, University of Kiel, Germany**

MATZ-LUCK, N. and VAN DOORN, E. (2017) Due Diligence Obligations and the Protection of the Marine Environment, *L'Observateur des Nations Unies* (2017), 42, pp. 169–187.

MATZ-LUCK, N. and FUCHS, J. (2015) Marine Living Resources. In ROTHWELL, D.R. et al. (eds), *Oxford Handbook on the Law of the Sea*, Oxford: Oxford University Press, pp. 491–515.

MATZ-LUCK, N. and FUCHS, J. (2014) The impact of OSPAR on protected area management beyond national jurisdiction: Effective regional cooperation or a network of paper parks? *Marine Policy*, 49, pp. 155–166.

**Agathe Euzen, Scientific Deputy Director, Institute of Ecology and Environnement (INEE-CNRS)**

EUZEN A., Gaill F., Lacroix D., Cury P. (Dir.), 2017, *The Ocean revealed*, CNRS Editions, 321 p.

EUZEN A., Eymard F., Gaill F. (Dir.), 2013, *Le développement durable à découvert*, CNRS Editions, 321 p.

EUZEN A., Laville B., Thiébaud S., (Dir.) 2017, *Adapting to climate change. A question for our Societies*, EdiSens, ePub.

“**“Ocean and climate” science** is a work in progress and it must respond to tremendous challenges. As to find a solution to global problems, research must be transdisciplinary and holistic.”

- Françoise Gaill  
Vice-President, Ocean and Climate Platform

# PRACTICAL INFORMATION

**Conference venue** UNESCO Headquarters  
7 Place de Fontenoy  
75007 Paris, France

## How to get there

### By taxi

[www.g7booking.com](http://www.g7booking.com)

[en.supershuttle.fr](http://en.supershuttle.fr)

For more information, please visit [www.ratp.fr](http://www.ratp.fr)

### By public transportation

Closest Metro stations

- Line 10 – Ségur (3 min walk)
- Line 6 – Cambronne (6 min walk)
- Line 8 – École Militaire (12 min walk)

Closest bus stations

- Line 28 – Fontenoy-UNESCO (1 min walk)
- Line 87 – Duquesne-Lowendal (7 min walk)
- Lines 80, 82 – Gal de Bollardiere (9 min walk)



## Access to UNESCO building

Please make sure you have a valid ID or passport and the confirmation email of your registration with you at all times. Passes will be handed outside the main entrance from 8:00 am on Monday 10 and Tuesday 11 September. Please note that access to the conference room is subject to seat availability. We advise you to register at the reception desk one hour before the beginning of the sessions. Upon arrival, please proceed through the mandatory security screening to the meeting. The event will take place in Room X, which is located at level -1. Please note that lost passes will not be reissued.

## Refreshments

Please note that food and beverages are not allowed in Conference Room X. Possibility to have lunch at the UNESCO cafeteria (7<sup>th</sup> floor); the UNESCO bar (7<sup>th</sup> floor), as well as the Bar Des Délégués (level -1). Payment options: cash and credit card.

## Contact

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## ORGANIZERS



## PARTNERS





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