



# Call For Papers

## **International Symposium on Historical Approach for Measuring and Protecting of World Oceans and Waters**

**Thursday-Friday, 20-21 June 2019**  
**Oceanographic Museum of Monaco**

<http://worldoceans2019.pirireis.edu.tr>

[www.worldoceans2019.org](http://www.worldoceans2019.org)

Dear Colleagues,

It is our great pleasure to announce the “**International Symposium on Historical Approach for Measuring and Protecting of World Oceans and Waters**” which will be held at the Oceanographic Museum of Monaco on 20 and 21 June 2019. The Symposium will be jointly organized by the Piri Reis University/Turkey, International Hydrographic Organization (IHO) and Oceanographic Museum of Monaco.

Covering more than two-thirds of the Earth’s surface, world oceans and waters are at the origins of life on earth and makes Earth habitable for people. They also provide us with a vital source of nourishment, especially to people in the world’s developing nations. World oceans provide benefits to economic sectors such as great fisheries, energy, tourism, and transport/shipping, as well as other benefits such as climate regulation, carbon sequestration, habitat and bio diversity among many others. World oceans and their resources are also a part of our common heritage and an important part of many cultures, whose beliefs and practices are closely associated with the marine and coastal environment. The protection and valorization of these natural and cultural marine heritage sites can foster sustainable development, especially for developing countries. Therefore focusing on the historical aspects of mapping and researches of both seas and ocean floors and technological developments will show the way for the future in order to have better and sustainable projects.

Although more than 70 % of the Earth’s surface is made up world oceans and waters, these underwater places are the least known areas of the planet. Scientists have estimated that only 10-15 percent of the oceans has actually been mapped in detail. Measuring and protecting the world oceans and waters is of great importance for the future of the mankind.

The objective of the symposium is to create an international platform for exchanging knowledge and experience on the history of measuring and protecting world oceans and waters. The Symposium will also be a forum where researchers and academicians from all around the world can freely contribute to our understanding of all aspects of the world oceans and waters and their place in human history, review the steps of the advances in measuring and mapping the world oceans and waters and examine the precautions to be taken to protect the marine environment.

We would like to invite you to contribute to the symposium by submitting a paper for the conference sessions on the themes and beyond. The abstract of your paper is expected to arrive according to the dates given with the submission guidelines.

Respectfully,

Robert CALCAGNO  
Director General  
Oceanographic Museum of Monaco

Dr. Mathias JONAS  
Secretary-General  
International Hydrographic Organization

Prof. Dr. Oral ERDOĞAN  
Rector of Piri Reis University  
Tuzla-İstanbul/TURKEY

## Symposium Speakers

### Keynote Speakers:

- **Professor Joaquim Alves Gaspar**, leading scholar in marine cartography from Lisbon/Portugal University,
- **Prof. Dr. Bayram Öztürk** leading scholar in marine biology and Antarctic scientist from İstanbul University-Turkey,

### Invited Speakers :

- **Dr. Sergey V. Reshetnyak**, Honorary Polar Explorer, Chief Researcher in the State Research Navigation-Hydrographic Institute (GNINGI)
- **Prof. Dr. Dejanirah Couto**, Maritime Historian, FR
- **Prof. Dr. Aykut I. Ölçer**, Naval Architect, Marine Engineer, Ship Design, Maritime Technology, Maritime Energy Management, World Maritime University.
- **Dr. Şadan Kaptanoğlu Dikici**, Chairperson of Board of Trustees of Turkish Marine Environmental Protection Association(TURMEPA)
- **Capt.(R) Mike Barrit**, Hydrographer, UK
- **Capt.(R) Jose Manuel Malhao Perreira**, Maritime Historian, PO



# International Symposium on The World Oceans and Waters

## Main Topics:

- History of measuring and mapping of world seas and oceans,
- History of protecting marine environment, world oceans and waters,
- Precautions to be taken to protect world oceans and waters in general,
- History of technology for research in Oceans both at surface as well as in sea beds,
- History of research in the Arctic Seas.

## Themes :

- History of mapping technology at sea (charts, portolans etc.),
- Examining the rules and regulations to protect marine environment in the history,
- Computers and oceanography,
- Protecting the world oceans and waters and live resources.

## Submission Guidelines

- Due date for abstract submissions: **22 March 2019**
- Abstract format: MSWord, 300-500 words
- Submit abstract electronically to R.Adm.(R) Dr. İbrahim AKIN at [iakin@pirireis.edu.tr](mailto:iakin@pirireis.edu.tr)
- Abstracts will be selected after review by the members of the Scientific Committee.
- Notification of acceptance: **12 April 2019**
- Presentation format: Paper or MS PowerPoint

**Registration Fee:** There is no registration fee.

**Sponsorship :** Requests are welcome. Please contact with [worldoceans2019@pirireis.edu.tr](mailto:worldoceans2019@pirireis.edu.tr)



## THE TURKISH FOUNDATION FOR UNDERWATER ARCHAEOLOGY

Please visit the Symposium homepage ( <http://worldoceans2019@pirireis.edu.tr>) for Symposium Programme and the other details. For any enquiries, please contact: Symposium Secretary, R.Adm.(R) Dr. İbrahim AKIN at [worldoceans2019@pirireis.edu.tr](mailto:worldoceans2019@pirireis.edu.tr) or [iakin@pirireis.edu.tr](mailto:iakin@pirireis.edu.tr)



## International Symposium on the World Oceans and Waters

### Symposium Co- Chairs:

- Prof. Dr. Oral Erdoğan, Rector of Piri Reis University
- Admiral (R) Metin Ataç (22. Chief of The Turkish Navy, Member of Board of Trustees, PRU),
- Rear Admiral (R) Mustafa İptes, Director of the IHO
- Robert Calcagno, Director General, Oceanographic Museum of Monaco

### Organizing Committee :

- Prof. Dr. Oral Erdoğan, Rector of Piri Reis University
- Rear Admiral (R) Mustafa İptes, Director of the IHO
- Dr. Nadia OUNAIS (Director, Int. Affairs, Institut Océanographique, Fondation Albert Ier, Prince de Monaco)
- Rear Admiral (R) Dr. İbrahim AKIN (Director, Maritime Research Center, Piri Reis University, Symposium Secretary)
- Lec. Funda Songur, (Ph.D Candidate)(Deputy Director Maritime Research Center, Piri Reis University)
- Assoc.Prof.Dr. Aydın Şihmantepe (Piri Reis University)
- Ms Hülya Biren

### International Scientific Committee :

- Admiral (R) Metin Ataç (22. Chief of The Turkish Navy, Board Member of Piri Reis University) President of the International Scientific Committee)
- Vadm.(R) Işık Biren
- Prof. Dr. Bayram Öztürk, Istanbul University
- Prof. Dr. Dejanirah Couto (Ecole Pratique des Hautes Etudes)
- Prof. Dr. Sander Çalışal (Piri Reis University)
- Prof. Dr. Süleyman Özkaynak (Piri Reis University)
- Prof. Dr. Doğan Uçar, Istanbul Technical University
- Prof. Dr. Bülent Arı (Turkish Higher Educational Council)
- Prof. Dr. Seigo Hashimoto (Piri Reis University)
- Dr. Erhan Gezgin (Former Director of the Turkish Hydrographic Office)
- Dr. Hasan Bora Usluer (Galatasaray University)
- Capt. (R) Jose Manuel Malhao Perreira (University of Lisbon-Portugal)
- Capt. (R) Michael Barritt, Former Hydrographer of Royal Navy, UK.
- Capt. (R) Albert Skip Theberge (Former Hydrographer of USN, US.
- Mr. Oğuz Aydemir President of Foundation of Turkish Nautical Archeology (TINA)
- Mr. Jeff Hakko (TINA Foundation)
- Mr Bulent Ozukan (BOYUT Publishing Group)