4th International Conference on Renewable Energies Offshore

The scope of the Conference is broad, covering all aspects of the renewable energies offshore activities including:

- Resource assessment
- Wind Energy
- Wave Energy
- Tidal Energy
- Ocean Energy Devices
- Multiuse Platforms
- PTO design
- Grid connection
- Economic assessment
- Materials and structural design
- Installation planning
- Maintenance planning

Special Sessions

- Power and fluctuating loads in tidal energy G. Pinon
- Integration of wave energy into breakwaters L. Margheritini
- Control of wave energy devices J. Ringwood
- WEC interactions in arrays J. Ringsberg
- Extreme loads and response of floaters P. Stansby
- Wave breaking loads on energy structures C. Michailides
- Design tools for ocean energy V. Nava, P. Ruiz Minguela
- Design of moorings and power cables L. Johanning, P. Thies
- German floating offshore wind cluster F. Adam
- ARCWIND project: Floating Offshore Wind C. Guedes Soares
- Operation and Maintenance of Offshore Wind M. Shafiee
- Condition based Maintenance F. García Márquez
- Floating Solar Platforms M. Karimirad

The official language of the event will be English.

Location of the Event

This event will take place at the Congress Centre on IST campus in Lisbon.



Organized by





UNIVERSIDADE DE LISBOA
CENTRE FOR MARINE TECHNOLOGY AND OCEAN ENGINEERING



Conference Secretariat

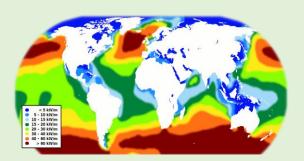
Sandra Ponce and Fátima Pina
Centre for Marine Technology and Ocean Engineering (CENTEC)
Instituto Superior Técnico, Universidade de Lisboa
Av. Rovisco Pais, 1049-001 Lisboa, Portugal
Tel: +351 218 417 607 / 957

E-mail: renew@centec.tecnico.ulisboa.pt

Website: http://www.centec.tecnico.ulisboa.pt/renew2020

4th International Conference on

Renewable Energies Offshore RENEW 2020



Second Announcement and Call for Papers

12 - 15 October 2020

Lisbon, Portugal

http://www.centec.tecnico.ulisboa.pt/renew2020



Scientific Committee

- Alexei Sentchev, Univ. Litorial Côte d'Opale, France
- António Falcão, Instituto Superior Técnico, Portugal
- António Souto-Iglesias, Univ Politecnica Madrid, Spain
- Athanasios Kolios, University of Strathclyde, UK
- Claudio Bittencourt Ferreira, DNVGL, UK
- Constantine Michailides, Cyprus Univ. Tech, Cyprus
- Deborah Greaves, University of Plymouth, UK
- Dezhi Ning, Dalian Univ. of Technology, P.R. China
- Diego Vicinanza, Univ. Campania "Luigi Vanvitelli", Italy
- Erin Bachynski, NTNU, Norway
- Fausto P. Garcia Marques, Univ Castilla La Mancha, Spain
- Felice Arena, U. "Mediterranea" Reggio Calabria, Italy
- Francisco Taveira Pinto, Universidade do Porto, Portugal
- Franck Schoefs, Université de Nantes, France
- Frank Adam, University of Rostock, Germany
- George Aggidis, University of Lancaster, UK
- Gregorio Iglesias, Plymouth University, U. K.
- Gregory Pinon, Université de Le Havre, France
- Hans Bihs, NTNU, Norway
- John D. Sørensen, Aalborg University, Denmark
- John Ringwood, Maynooth Univ., Ireland
- Jonas Ringsberg, Chalmers Univ Technology, Sweden
- Lars Johanning, University of Exeter, UK
- Lorenzo Cappietti, Univ degli Studi di Firenze, Italy
- Ludovic Chatellier, Université de Poitiers, France
- Lucia Margheritini, Aalborg University, Denmark
- Madjid Karimirad, Queen's University Belfast, UK
- Mahmood Shafiee, University of Kent, UK
- Matthew Piggott, Imperial College of London, UK
- Maurizio Collu, University of Strathclyde, UK
- Michael Hartnett, National Univ of Ireland, Ireland
- Peter Stansby, Manchester University, UK
- Peter Troch, Ghent University, Belgium
- Philipp Thies, University of Exeter, UK
- Raul Guanche, Univ. Cantabria IHCantabria, Spain
- R. Sundaravadivelu, IIT Madras, India
- Richard Willden, University of Oxford, UK
- Rodrigo Carballo, Univ. Santiago de Compostela, Spain
- S. R. Turnock, University of Southampton, UK
- Spyros A. Mavrakos, NTUA, Greece
- Tomoaki Utsunomiya, Kyushu University, Japan
- Tomoki Ikoma, Nihon University, Japan
- Toshio Iseki, TUMSAT, Japan
- Vallam Sundar, IIT Madras, India
- Vicky Stratigati, Ghent University, Belgium
- Vincenzo Nava, Tecnalia, Spain
- Zhen Gao, NTNU, Norway

Conference Chair

Carlos Guedes Soares

Instituto Superior Técnico



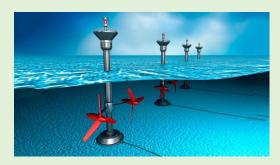


Paper Submission

Authors are invited to submit their abstract(s), of about 300 words on any of the referred topics. Abstracts should be uploaded directly on the Conference web site. After abstract acceptance, the full paper can be submitted.

http://www.centec.tecnico.ulisboa.pt/renew2020

Proceedings will be available in book and electronic format published by Taylor & Francis Group.



Important Dates

Deadline for Abstract submission...... 15 March 2020
Deadline for Draft Paper submission..... 15 April 2020
Deadline for Final Paper submission 30 June 2020
Notification of Final Acceptance 1 July 2020

Registration Fees

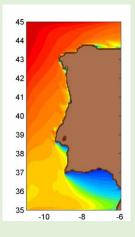
	Until 31/08/2020	After 01/09/2020
Participant	550€	630 €
Student (Author)	350€	400€
Student (no-Author)	200€	250 €

^{*}Fees include:

<u>Participants</u>: Conference proceedings; Coffee-breaks; Lunches; Conference dinner

<u>Students (author):</u> Conference proceedings; Coffee-breaks; Lunches; Conference dinner

Students (non-author): USB with Conference Proc.; Coffee-breaks





Accommodation

You may consult a list of hotels available from the Conference website. It is suggested that you consider booking your accommodation well in advance.