

3rd International Conference on Renewable Energies Offshore

Renewable energies offshore are becoming a significant contributor to the total energy produced in some countries and the interest in the subject is increasing. The third edition of this Conference aims to continue to contribute to the exchange of information about the developments and experience obtained in concept development, design and operation of such devices.

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

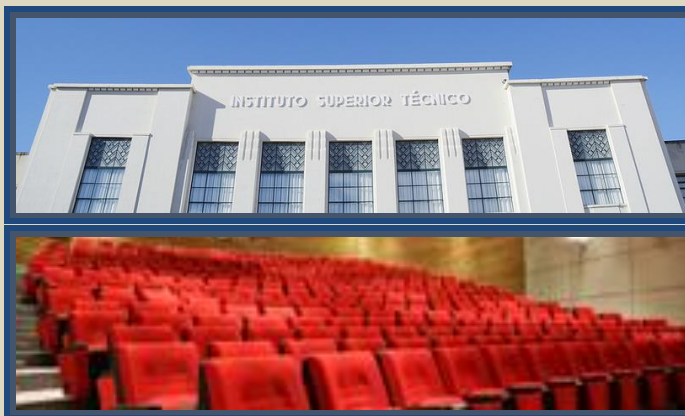
- Resource assessment
- Wind Energy
- Wave Energy
- Tidal Energy
- Ocean Energy Devices
- Multiuse Platforms
- PTO design
- Grid connection
- Economic assessment
- Materials and structural design
- Installation planning
- Maintenance planning

The official language of the event will be English.



Location of the Event

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



Organized by



TÉCNICO
LISBOA



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

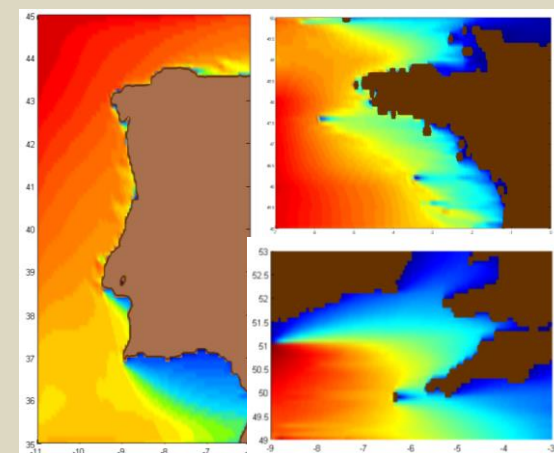
Av. Rovisco Pais, 1049-001 Lisboa, Portugal

Tel: +351 218 417 957 / 607

E-mail: renew@centec.ist.utl.pt

Website: <http://www.centec.ist.utl.pt/renew2018>

3rd International Conference on Renewable Energies Offshore RENEW 2018



3rd Announcement and Call for Papers

8 - 10 October 2018

Lisbon, Portugal

<http://www.centec.ist.utl.pt/renew2018>



TÉCNICO
LISBOA

Scientific Committee

Adolfo Crespo, Universidad de Sevilla, Spain
Amy Robertson, NREL, USA
António Falcão, Instituto Superior Técnico, Portugal
António Carlos Fernandes, UFRJ, Brazil
António Souto-Iglesias, Univ Politecnica de Madrid, Spain
Athanasios Kolios, Cranfield University, UK
Bernardino Couñago Lorenzo, Esteyco Energia, Spain
Claudio Bittencourt Ferreira, DNVGL, UK
Constantine Michailides, Cyprus Univ. Technology, Cyprus
David Carrascosa, SAITEC, Spain
Dezhi Ning, Dalian University of Technology, P.R. China
Diego Vicinanza, Univ. Campania "Luigi Vanvitelli", Italy
Dimitri Val, Heriot-Watt University, UK
Felice Arena, Univ "Mediterranea" Reggio Calabria, Italy
Francisco Taveira Pinto, Universidade do Porto, Portugal
Franck Schoefs, Université de Nantes, France
Frank Adam, University of Rostock, Germany
Gregorio Iglesias, Plymouth University, U. K.
Jean-François Filipot, France Energies Marines, France
Jimmy Murphy, Univ. College Cork, Ireland
John Dalsgaard Sørensen, Aalborg University, Denmark
John Ringwood, Maynooth Univ., Ireland
Jonas Ringsberg, Chalmers Univ of Technology, Sweden
Jonathan Fernandez, Vicinay Innovacion, Spain
Lars Johanning, University of Exeter, UK
Lorenzo Cappiotti, Università degli Studi di Firenze, Italy
Luis Nuñez Rivas, ETSIN, Spain
Markus Mueller, University of Edinburgh, UK
Matt Folley, Queens University Belfast, UK
Michael Hartnett, National University of Ireland, Ireland
Mikel Iribas Latour, CENER, Spain
Peter Davies, IFREMER, France
Peter Stansby, Manchester University, UK
Peter Troch, Ghent University, Belgium
Philipp Thies, University of Exeter, UK
Qing Xiao, University of Strathclyde, UK
Raul Guanche, Univ. Cantabria - IHCantabria, Spain
Rodrigo Carballo, Univ. Santiago de Compostela, Spain
Simon Neill, Bangor University, UK
Spyros Mavrakos, NTUA, Greece
Tomoki Ikoma, Nihon University, Japan
Tony Lewis, Univ. College Cork, Ireland
Vallam Sundar, IIT Madras, India
Vincenzo Nava, Tecalia, Spain
Wanan Sheng, Univ. College Cork, Ireland
Wojciech Popko, Fraunhofer Institute, Germany
Young Ho Lee, Korea Maritime & Ocean Univ, S. Korea
Zhen Gao, NTNU, Norway

Conference Chair

Carlos Guedes Soares
Instituto Superior Técnico

Invited Keynote Lectures

Jens Nørkær Sørensen, DTU Wind Energy
Modelling methods for wind farm simulations

Wojciech Popko, Fraunhofer Institute for Wind Energy and Energy System Technology, IWES Northwest
IEA wind energy model verification and validation studies

Peter Stansby, University of Manchester
Smoothed particle hydrodynamics for renewable energies offshore

Deborah Greaves, Plymouth University
Numerical analysis of renewable energy devices

Lucia Margheritini, Aalborg University
Future Emerging Technologies in wave and tide

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.ist.utl.pt/renew2018>

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



Important Dates

Submission of Draft Full Paper **30 May 2018**

Submission of Final Full-Length Paper ... **30 June 2018**

Notification of Final Acceptance **1 July 2018**

Registration Fees

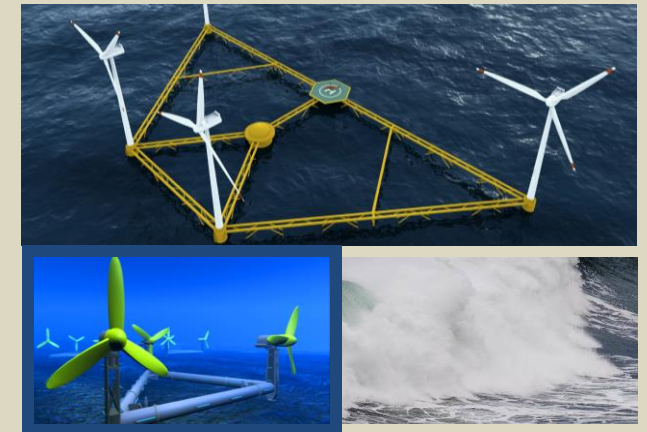
	Until 31/08/2018	After 01/09/2018
Participant	500 €	580 €
Student (Author)	300 €	350€
Student (no-Author)	200 €	250 €

*Fees include:

Participants: Conference proceedings; Coffee-breaks; Lunches; Conference dinner

Students (author): Conference proceedings; Coffee-breaks; Lunches; Conference dinner

Students (non-author): CD 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.