

PORTOS – Ports Towards Energy Self-Sufficiency

(Joint organization of UPORTO and UoP as part of EWTEC 2021 conference's side event)
Monday 6th September 2021

Room: Rolle Building 018, University of Plymouth, UK.

Link: <https://plymouth.zoom.us/j/98540340207?pwd=eTNmMGtlTmlzSk1lc2hXTmlkaXo1UT09>

17h00-17h05 (BST)	<p>Welcome and Opening Remarks</p> <ol style="list-style-type: none"> 1. University of Plymouth, United Kingdom 2. Universidade do Porto, Portugal
17h05-18h25 (BST)	<p>Presentation by UPORTO - Universidade do Porto (Portugal) PORTOS – Ports Towards Energy Self-Sufficiency: Present status and way ahead <i>F. Taveira Pinto, P. Rosa Santos, V. Ramos, G. Giannini & T. Calheiros-Cabral</i></p> <p>Presentation by USC - Universidad de Santiago de Compostela (Spain) Hydrokinetic energy exploitation in the European Atlantic Area: The case study of the Shannon Estuary <i>Mateo Fouz, Iván López, Rodrigo Carballo</i></p> <p>Presentation by UPORTO - Universidade do Porto (Portugal) Wave energy characterization and exploitation at Atlantic Area ports: The case study of Port of Leixões <i>V. Ramos, P. Rosa Santos, F. Taveira Pinto, G. Giannini & T. Calheiros-Cabral</i></p> <p>Presentation by IHCantabria - Fundación Instituto Hidráulica Ambiental de Cantabria (Spain) High resolution numerical modeling of wind energy resource: The case study of Port of Vigo <i>Javier López Lara</i></p> <p>Presentation by INEGI - Instituto de Ciência e Inovação em Engenhariaia Mecânica e Engenharia Industrial (Portugal) Solar energy estimates for the three case study ports: Port of Leixões, Port of Vigo and Port of Shannon Foynes <i>João Pedro Cardoso</i></p> <p>Presentation by UNIOVI - Universidad de Oviedo (Spain) Linking Proofs of Concept and Society: Numerical proof of concept of a novel FPV structure for the marine environment <i>Rubén Claus</i></p> <p>Note: Each presentation for 12 minutes and remaining 8 minutes for Q&A</p>
18h25-18h30 (BST)	<p><i>Closure of EWTEC Side Event</i></p> <ol style="list-style-type: none"> 1. Universidade do Porto, Portugal 2. University of Plymouth, United Kingdom

