

COASTENERGY - Blue Energy in ports and coastal urban areas

2nd Cross-border Coastal Energy Hub

February 23rd 2021

Venue: Online

23rd of February 2021.

2nd Cross-border Coastal Energy Hub

10:00 – 10:15	Online registration of participants
10:15 – 10:20	Welcome speech and Opening of the 2 nd Cross-border Coastal Energy Hub
10:20 – 10:30	Overview of project COASTENERGY <i>Dino Glavičić, IRENA Ltd.</i>
10:30 – 10:35	PART 1 – “Use of Heat pumps” – introduction <i>Moderator: Dalibor Jovanović, IRENA Ltd.</i>
10:35 – 10:50	Sea water thermal energy potential in Republic of Croatia <i>Dr. sc. Marija Macenić, Faculty of Mining, Geology and Petroleum Engineering</i>
10:50 – 11:10	Examples of use of sea water heat pumps in Croatia <i>Gojko Šimunović, director, Optima therm Ltd.</i> General overview of blue energy perspective
11:10 – 11:25	Coastal infrastructure in service of blue energy exploitation Sea water hydropower plant Plomin case study <i>Senka Ritz, HEP d.d. OIE</i>
11:25 – 11:40	Potential, impact and best practice for shallow geothermal <i>Prof. Bruno della Vedova, University of Trieste - Department of Engineering and Architecture</i>
11:40 – 11:55	“Knežev dvor” Dubrovnik, use of heat pumps in heritage building <i>Boris Ćosić, dipl. Ing., director, Center of technology transfer llc.</i> <i>Founded by: Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb</i>
11:55 – 12:05	Q & A
12:05 – 12:20	Break
12:20 – 12:25	PART 2 – “Other blue energy sources and perspectives” – introduction <i>Moderator: Federica Di Pietrantonio</i>

12:25 – 12:40	<p>The Blue Energy planning integrated framework in the Interreg Med Blue Deal project</p> <p><i>Morena Bruno, University of Siena, LP of the Blue Deal</i></p>
12:40 – 12:55	<p>Blue Energy planning: results of the MED Blue Deal Testing Labs</p> <p><i>Mr. Stefano Magaudda, U-Space srl.</i></p>
12:55 – 13:10	<p>Offshore wind energy – latest technology developments and perspectives in Adriatic basin</p> <p><i>Bepo Schira, MEng</i></p>
13:10 – 13:20	Q & A
13:30	Conclusion of the day