

COASTENERGY - Blue Energy in ports and coastal urban areas

3rd Cross-border Coastal Energy Hub Feasibility studies: an exchange of experiences 27th May 2021 09.45 – 16.30 CET Time

09.45 - 10:15

Online registration of participants

10:15 -10:20

Welcome speech and Opening of the 3rd Crossborder Coastal Energy Hub

Elisabetta Ocello – University of Udine

10:20 -10:30

COASTENERGY Project: a brief overview Dalibor Jovanović - IRENA

10:30 - 12:30

COASTENERGY Feasibility studies: a partnership overview of the state of the art

10.30 -10.45 - IRENA

Study analysis of sea water thermal and wave energy potential in Western Istria Dino Glavičić

10.45 -11.00 - SDEWES

Seawater heat pumps in Cres – Lošinj archipelago Vladimir Vidović

11.00 – 11.15 – University of Camerino

The feasibility study of a wave energy converter in the Ancona Port

Marco Bello

11.15 - 11.30 - University of Udine

Heat pump feasibility study in Piazza Unità d'Italia, Trieste

Verdiana Bulfone

11.30 – 11.45 – Community of Mediterranean Universities

Wave energy for the port of Mola di Bari Flavio Camerata & Giovanni Manco

11.45 - 12.00 - CCIAA CHIETI-PESCARA

Marina di Pescara pilot project

Riccardo Pulselli

12.00 - 12.15 - City of Ploče

Heat pump feasibility study: The City of Ploče Neven Hadzic

12.30 – 13.30 Lunch break

13.30 – 13.45 Launch of afternoon open discussions

13.45 - 14.45

An open discussion on heat pumps: threats and opportunities, weaknesses, and strengths to face a successfully feasibility study.

An exchange of experience among participants Moderator: Dalibor Jovanović, IRENA ltd.

Speakers:

Luka Boban

University of Zagreb - Faculty of Mechanical Engineering and Naval Architecture Role of the national heat pump association in seawater heat pump sector development: case of

Croatia

Iva Bertović

University of Zagreb - Faculty of Mechanical Engineering and Naval

SEADRION Project Experience - Common strategy to enhance the use of SWHPs in ADRION region

14.50 - 15.50

An open discussion on wave energy: threats and opportunities, weaknesses, and strengths to face a successfully feasibility study.

An exchange of experience among participants Moderator: Federica Di Pietrantonio, University of

Speakers:

Matias Signal

Eco Wave Power

Business Development Manager - Eco Wave Power

Maximo Aurelio Peviani

RSE S.p.A Ricerca sul Sistema Energetico WaveSAX device - pilot test at the Port of Civitavecchia

Andrea Gulisano

Wave for Energy S.r.l. *ISWEC PANTELLERIA Experience*

15:50 - 16.20 Closing session:

The Ocean Energy SET PLAN: perspectives of Blue Energy in Europe and in the Mediterranean Sea Gianmaria Sannino - Head of the Climate Modeling and Impacts Laboratory - ENEA