

COST ACTION PACT

Conference “Energy Transition & Waterfront Futures”

Conference Programme

Lisbon, Portugal
24 – 27 March 2026

ISCTE – University Institute of Lisbon
Av. das Forças Armadas, 1649-026 Lisbon, Portugal

Order of Architects
Tv. do Carvalho 23, 1249-003 Lisbon, Portugal

Session Type Legend

	Keynote
	Paper Presentations
	Quick Round Table
	Workshop
	External Activities / Walk
	Project Presentation
	Internal Meeting
	Exploration

TUESDAY

24 March 2026

16:00 – **MC Meeting**
19:00 *Internal Meeting*

📍 ISCTE – Av Forças Armadas, ISCTE building 4 (brick building), room A104, first floor

MC members
PACT COST

WEDNESDAY

25 March 2026

📍 Headquarters of the Order of Architects, Tv. do Carvalho 23, 1249-003 Lisbon, Portugal

10:00 **Welcome**

Duration: 20 min

Carola Hein
Project Director, TU Delft

Representative from the Portuguese Architectural Order

Local Committee

10:30 **Energy Justice as a Unifying Lens for PACT: Governing Inclusive Energy Transitions in Port City Territories**

Duration: 10 min

Ryan Holmes, Annabelle Duval, Eliane Schmid
PACT / COST

"Analyzing the Sparks: Interdisciplinary Opportunities for Impact from COST Action PACT"

10:30 **Keynote 1**

Duration: 30 min

Mário Oliveira (TBC)
Porto de Lisboa

11:00 **Coffee Break**

Duration: 30 min

11:30 Paper Presentations 1

Duration: 1 h

Moderator: Paula Vale de Paula

Theo Zacharis

Greek Scientists Society

"Decarbonising Port-City Territories: Policy Pathways, Transition Scenarios and Comparative Insights Across Europe"

Anas S Alamoush, Fabio Ballini

World Maritime University / Maritime Energy Management

"Negotiating the Interface: Governance Strategies for Port-City Integration"

Hadi El Hage, Carola Hein, Lucijan Černelić, Ivana KaturiĆ

TU Delft / Urbanex / University of Rijeka

"Edge Conditions: Interpreting the Land-Water Continuum in Port Cities"

Małgorzata Bielenia, Eli Marušić

Kaszubsko-Pomorska Szkoła Wyższa / Faculty of Maritime Studies, University of Split

"Digital technology in sea-ports greening: towards port industry decarbonization"

Angelos Menelaou, Carola Hein, Michael Makrominas

TU Delft / Frederick University

"From Fragmented Monitoring to Integrated Data: Enabling Effective Coastal and Marine Environmental Governance via the EMMERA Platform"

Husam R. Husain

German University in Cairo

"The Suez Canal and the Architecture of the Post-Carbon: Rethinking Port-City Transitions at Port Tawfik"

12:30 Quick Round Table 1

Duration: 30 min

Moderator: WG4 leader: Annabelle Duval

Iliyan Kotsev, Ant Türkmen, Zacharoula Kyriazi

Bulgarian Academy of Sciences / LifeWatch ERIC, Seville / University College Cork

"Beyond the Shoreline: A New Paradigm for Coastal Sensitivity Mapping in Support of Port City Territories Governance"

Ramazan Şener, Sedat Baştuğ

Bandırma Onyedli Eylül University, Türkiye

"Decarbonizing the Golden Horn: A Comparative Feasibility Study of Waste-Derived Biodiesel for Istanbul's Legacy Commuter Fleet"

Serghei Sprincean

Institute of Legal, Political and Sociological Research, Moldova State University

"Ensuring Human Security In The Republic Of Moldova Of Forcedly Displaced People From Pre-Danubian And Northern Black Sea Territories Of Ukraine"

Amélie Grysole

UMR IDEES, University of Le Havre Normandy

"Right to territory, right to health: migration, environmental risks, and public action in a port city "

Viktorija Mangaroska

Faculty of Architectural Engineering, IBU University, North Macedonia

"Assessment of the Impact of Climate Pressures on the Cultural Heritage Port Cities: Case Study of Ohrid, North Macedonia"

13:00 Lunch

Duration: 1 h 30 min

14:30 Keynote 2

Duration: 30 min

Pedro Pinto

Lisbon City Council

15:00 Paper Presentations 2

Duration: 1 h

Moderator: WG2 leader: Maelle Salzinger

Sofia Morgado

Lisbon School of Architecture, Universidade de Lisboa

"Water-Body — An ethnographic account of everydayness on the Tagus shoreline"

Carola Hein, Thanasis Hadzilacos, Angelos Menelaou, Maëlle Salzinger

TU Delft / Frederick University

"Port City Territories as Spaces of Value: A Value Case Approach to Governance in the Blue Limassol Forum"

Carola Hein, Pedro Ressano Garcia, Regina Klinger, Christel Voncken

TU Delft

"Seeing Energy Through Portscapes – Historic Imagery and Participatory Reflection in Amsterdam and Lisbon"

Pedro Ressano Garcia

ISCTE IUL

"Energy and Ecological Transformation in the Lisbon Estuary"

Eric Anthoi, Leonardo Ramondetti

Politecnico di Torino

"The Petro-Urban Coast: Energy Transition, Urban Growth, and Environmental Vulnerability in Constanța, Romania"

Amira Ghennaï, Said Madani (tbc)

University of Skikda, Algeria

"Waterfronts in Transition: Governance, Community, and the Bay of Algiers Experience"

16:00 **CidadeportoTejo – Project Presentation**

Duration: 1 h

17:00 **End of Day**

THURSDAY

26 March 2026

📍 Headquarters of the Order of Architects, Tv. do Carvalho 23, 1249-003 Lisbon, Portugal

10:00 Keynote 3

Duration: 30 min

Pedro Ressano Garcia
ISCTE IUL

10:30 Quick Round Table 2

Duration: 30 min

Moderator: WG5 leader Angelos Menelaou

G. Stankūnienė

Kaunas University of Applied Sciences, Lithuania

"Integrated Decarbonization Strategies For Port Operations: A Review And Conceptual Framework For Net-Zero Ports"

Maria Tsami, Teresa Simões, Nejan Huvaj

University of Macedonia / LNEG / Middle East Technical University

"Enhancing Port-City Sustainability through Offshore Renewable Energy"

Ziya İnce

University of Tekirdag Namik Kemal, Türkiye

"The Multidimensional Impact Of Ports Comprising Multiple Port Terminals: The Case Of The Istanbul-Ambarli Port Complex"

Fatih Karipoğlu

Eskişehir Osmangazi University, Türkiye

"Serviceability Assessment of Existing Ports Towards Renewable Energy Island Projects: A Case Study Marmara Sea, Türkiye"

11:00 Coffee Break

Duration: 30 min

11:30 Keynote 4

Duration: 30 min

Regina Salvador

NOVA FCSH – UNL | Oceanid+, Jean Monnet Centre on 'Sustainable Blue Europe'

"Lisbon Port and Municipality: Digitalisation, Innovation, and Dual Governance"

12:00 Paper Presentations 3

Duration: 1 h

Moderator: WG4 leader: Ivana Katuric / Lucijan Černelić

Mosé Rossi et al.

Marche Polytechnic University

"Hydrogen Pathways for Port Decarbonisation: Techno-Economic Evaluation of Fuel and Power-to-Power Solutions in the Port of Ancona"

Mariana Aguiar, Sofia Teives Henriques, Eduardo Sousa, Renata Costa

Instituto Superior Técnico, Uni. of Lisbon / Uni. of Porto / EuroDefense Portugal

"Techno-Economic Feasibility Analysis Of Hydrogen Maritime Corridors: The Port Of Sines As A Stepping Stone"

Regina Salvador, Alexandra Correia

NOVA FCSH – UNL | Oceanid+

"Impact of European Policies on the Green and Energy Transition: The Case of the Port of Sines"

Burak Bal

Abdullah Gül University

"Advanced Materials and Hydrogen Infrastructure for Energy Transition in Port-City Territories"

Mingze Shi, Xinmin Zhan

College of Science and Engineering, University of Galway

"Navigating non-technical barriers for waterfront energy transitions by global biogas insights"

Ivana Katurić, Lucijan Černelić

University of Rijeka / Urbanex

"Territorial impact assessment as a framework for managing energy transitions in port cities: the case of Dubrovnik"

13:00 Lunch

Duration: 1 h 30 min

14:30 Workshop – Seeing Energy Through Portscapes

Duration: 1 h

Historic Imagery and Participatory Reflection in Lisbon

Christel Voncken & Regina Klinger

15:30 Sensorial Walk of Transition Pathways

Duration: 2 h

Artistic, cultural, and bottom-up initiatives shaping waterfront futures

WG3: Francesca Savoldi, Robert Bartłomiejski

17:30 Conclusion of the Day

FRIDAY

27 March 2026

10:00 **On-site Exploration: Waterfront Immersion** *Exploration*

Duration: 5 h

Route: Cais Sodré → Cacilhas → Ponto Final → Casa da Cerca + Lunch in Cacilhas → Return

📍 Meeting Point: Cais do Sodré Ferry Terminal

15:00 **Conclusion of the Day**

16:00 – 18:00 **Core Group Meeting** *Internal Meeting*

📍 TBC.

Core group members
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