

# ENERGY FUTURE IN THE BALTIC SEA

Clean energy & Cleantech  
Innovation as the driving  
force for the Baltic Sea  
regional growth.

Hanzas Peron, Hanzas Street 16A  
October 4 at 9.00 – 17.00

## AGENDA

- 8:30 Registration, coffee, networking  
9:00 Opening keynote - Mission Latvia  
· Investment and Development agency of Latvia (LIAA)

### PART 1 | 9:30 - 10:30

#### Renewable energy - base for long-term growth of CO2 neutral economy

- 9:10 Importance of clean energy and innovations for a sustainable  
long-term development in the region  
· Ministry of Climate and Energy of Latvia

Regional perspective on offshore wind and renewable projects

- 9:20 PANEL DISCUSSION: How to unleash the full potential of  
offshore wind in the Latvia & BSR?

Panelists: Elwind · Latvian Wind Energy Association · Wind Europe · Ignits  
Renewables · European Parliament

- 9:55 PANEL DISCUSSION: Boosting the deployment of renewable  
energies - Supply chains, Financing & Policy issues

Panelists: Nordic Investment Bank · Latvenergo · Enefit Green Latvia · EC  
(Innovation Fund / Hydrogen Bank)

- 10:30 Coffee Break



Investment and  
Development  
Agency of Latvia

MISSION  
Latvia



GREEN TECH  
CLUSTER

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## PART 2 | 11:00 - 12:30

### Hydrogen production, supply and usage - New vector of regional development

11:00 European Hydrogen Roadmap - Role of Baltics in CO2-neutral  
and secure energy supply  
· Hydrogen Europe

Hydrogen & PtX production (Hydrogen as Energy carrier)

11:10 Case for the PtX - development of the projects in Denmark  
· Ramboll

11:20 Green fuels - Green Ammonia  
· Hy2gen

Hydrogen Mobility

11:30 Hydrogen fuel cells in rail transport: A zero-emission alternative to  
conventional diesel trains  
· DiGas

Energy and Industry

11:40 Hydrogen in Power industry - Latvenergo vision  
· Latvenergo

Baltic Ports - Hubs for the New Energies

11:50 PANEL DISCUSSION: Green transition - opportunity or threat for the Ports  
Panelists: Freeport of Riga Authority · Freeport of Ventspils Authority · Port of Tallin · Flexens Oy Ab  
· German Energy Agency (dena)

Gateway to Markets - European Hydrogen Backbone

12:20 Interconnectivity - EHB initiative  
· European Hydrogen Backbone (EHB)

12:30 Lunch Break

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## PART 3 | 14:00 - 15:00

### Hydrogen Valleys a pathway to Hydrogen Economy in BSR

Local and Regional Valley Cases - How to get started

14:10 Estonian Hydrogen Valley

• Estonian Association of Hydrogen Technologies

14:20 BalticSeaH2 - Large Scale Hydrogen valley Nordic / Baltic project

• CLIC Innovation Oy

14:30 PANEL DISCUSSION: Perspectives of Renewable Energy Development and the role of H2 Valleys

Panelists: Estonian Association of Hydrogen Technologies | CLIC Innovation Oy • Green Tech Cluster Latvia • Hydrogen Poland & 3 Seas Hydrogen Council • Clean Hydrogen Mission

15:00 Coffee break

## PART 4 | 15:30 - 16:55

### Innovations in Clean Energy - accelerating economical development

Innovations fostering the growth of Green Energy Economy in BSR

15:30 Inspiring stories by CleanTech entrepreneurs

Stories by: CleanTech for Baltics • Kalmars • Etagas • NACO Technologies • Stargate Hydrogen • Belmont Aero

16:10 PANEL DISCUSSION: Where are the clean energy Unicorns in Baltics?

Panelists: CleanTech for Baltics • Kalmars • Etagas • NACO Technologies • Stargate Hydrogen • Belmont Aero



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