



Baltic Offshore Wind
Energy to Hydrogen

Interreg
Baltic Sea Region



Co-funded by
the European Union





Non-profit think tank

Mission: Accelerate and achieve the global energy transition



IKEM's departments



Energy law



Mobility



Research Academy



Climate & Innovation



Project partners



1. IKEM - Institute for Climate protection, Energy and Mobility



2. Latvian Association for Local and Regional Governments



3. Polish Wind Energy Association



4. German Offshore Wind Energy Foundation



5. Energy Agency Southern Sweden



6. Lithuanian Energy Agency



Supporting Organisations



1. Estonian Ministry of Economics (Estonia)



2. Sweden Region Blekinge (Sweden)



3. Pomorskie Voivodeship (Gdansk, Poland)



4. 50Hertz (Germany)



5. Forum Energii (Poland)



6. Deutsche WindGuard (Germany)



7. Ramboll (Poland)



8. Interdisciplinary Research Institute for the Baltic Sea Region (Germany)



9. World Forum Offshore Wind (International)



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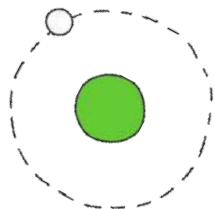


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Mission

To foster a transnational green, integrated energy system in the Baltic Sea region, with offshore wind and green hydrogen at its core.





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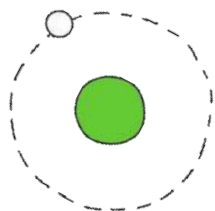


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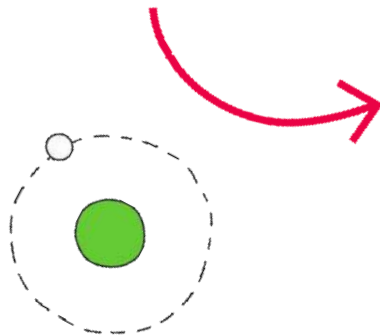
Infographic OWE & H₂ roadmap

Infographic report outlining policy, grid, and planning towards transnational OWE and green H₂ development (2024)



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Infographic OWE & H₂ roadmap

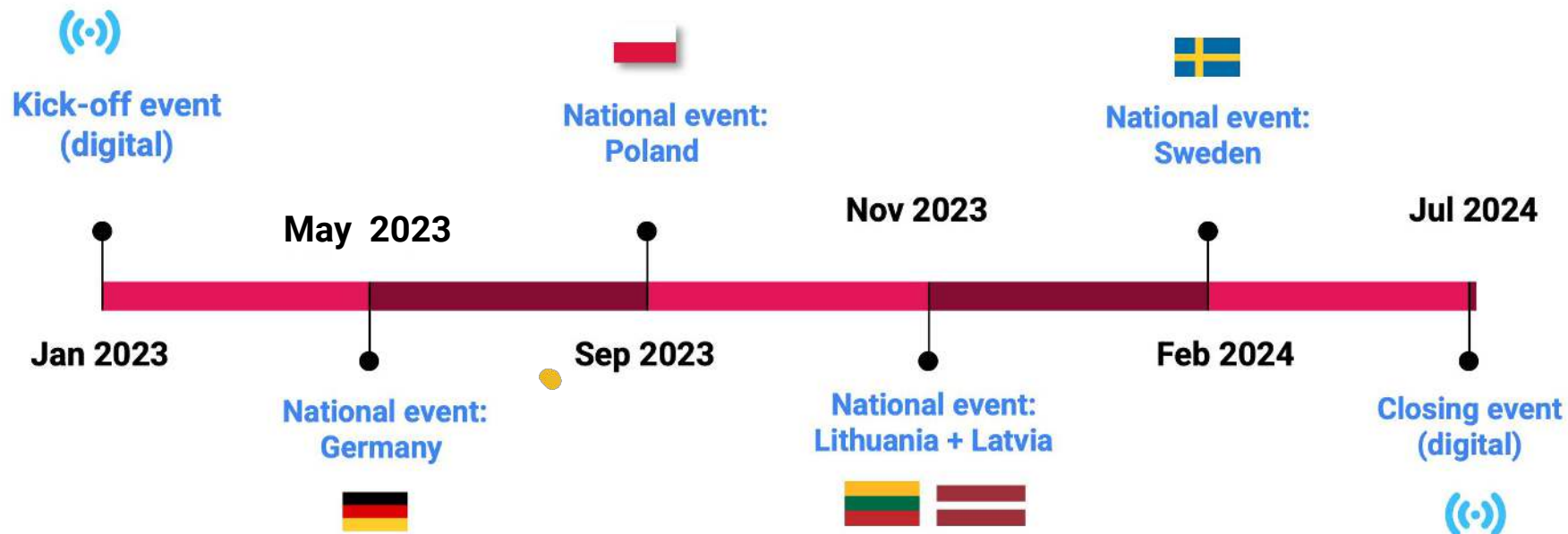
Infographic report outlining policy, grid, and planning towards regional OWE and green H₂ development (2024)



Events & network

Four real-life and two online events to foster exchange and build a regional OWE and H₂ network (ongoing)

BOWE2H event timeline





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Today's programme

Block 1: Vision

| | | |
|---------------|---|---|
| 12:30 - 13:00 | Doors open, networking and coffee | |
| 13:00 - 13:10 | Welcome and event moderation Anika Nicolaas Ponder IKEM | ▼ |
| | Introduction to BOWE2H Dàmir Belltheus Avdic IKEM | |
| 13:10 - 13:30 | 2030 and beyond: Germany policy and targets for offshore wind and hydrogen Andreas Mummert Foundation Offshore Wind Energy | |
| 13:30 - 13:50 | Leading by example: Offshore wind and green hydrogen development in Mecklenburg-Vorpommern Olaf Fiesel Ministry of Economics, Infrastructure, Tourism and Labour of Mecklenburg-Vorpommern | |
| 13:50 - 14:10 | Small space, big goals: Germany's maritime spatial planning for rapid offshore wind roll-out Ulrich Scheffler Federal Maritime and Hydrographic Agency (BSH) | |
| 14:10 - 14:30 | Up to the challenge: Industry perspective on offshore expansion goals Dr Joyce von Marschall RWE Renewables | |

Block 2: Practice

| | |
|---------------|---|
| 14:50 - 15:10 | Green water for green hydrogen Nicolas Heyn Taprogge GmbH, Terrawater Technology |
| 15:10 - 15:30 | Better together: Transnational projects and interconnectors in the Baltic Sea Dr Paul Nahmmacher 50Hertz |
| 15:30 - 16:00 | Panel discussion Moderated by IKEM |
| 16:00 - 16:20 | Snack break |
| 16:20 - 16:40 | Powering the future: Green hydrogen in Lubmin Dr Ina Hahndorf HH2E |
| 16:40 - 17:30 | Co-creative exercise moderated by Anika Nicolaas Ponder IKEM |
| 17:30 - 17:45 | Summary of the event |
| 18:00 | End of the conference |



Panel discussion

Olaf Fiesel | Ministry of Economics, Infrastructure, Tourism and Labour of
Mecklenburg-Vorpommern

Ulrich Scheffler | Federal Maritime and Hydrographic Agency (BSH)

Dr Joyce von Marschall | RWE Renewables

Dr Paul Nahmmacher | 50Hertz



Co-creative exercise

