

NOOS Annual Meeting Invitation 2025

Dear NOOS members and associates,

We are delighted to invite you to the 2025 NOOS Annual Meeting, which will take place on the 6^{th} until the 8^{th} of October at the Tom Johnson House in Dublin. The information on the website will be updated over the next weeks.

This event serves as a moment where all NOOS members and associates can come together to discuss the challenges in observation of, and the impact of a changing climate on our North West Shelf region.

Event Details

Date: 12:00 6 October – 18:00 8 October Location: *Tom Johnson House*, Dublin, Ireland

The meeting will include, next to the standard parts, several thematic sessions, in conjunction with reports from each of the NOOS Working Groups. We suggest these topics, and also already a number of contributions:

1) Coastal and North Sea observations

Guest speaker Dr Thomas Dhoop, program manager at Channel Coastal Observatory, Southampton

- Data portal Furthering Development
- Connection to EuroGOOS Task teams .. ?
- Monitoring at offshore wind parks (Johannes Schulz-Stellenfleth (HEREON))
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2) NOOS data- and forecasting services

- BMA service update (Marc Philippart (RWS), Caroline Gautier (Deltares))
- Multi-Model Ensemble service (Thorger Bruning, BSH (?))
- North West Shelf Monitoring Forecasting Centre (NWS MFC) (BSH/ UK Metoffice)
- Cross section data exchange (Jonathan Tinker, (UKMO))
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3) Modelling and model verification

Guest speaker on AI/ MI models

- ML model approach for the north sea (RWS/ Deltares)
- UWC-West verification project (RWS, DMI, Met Eireann)
- AI for Hazard Prediction a COST action (DMI)
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The NOOS business meeting will take place on the morning of the 8th.

The agenda is still in development, in the meantime, please send in the title of your presentation and preferred slot before the **1**st of **September**.

We look forward to welcoming you and celebrating another year of progress and partnership.

Kind regards,

Annette Zijderveld NOOS Steering Group Chair