



NABU-Workshop on best practices (online):

restoration in the German Wadden Sea for climate, coast and nature

15th June 2023 | 10:00 – 13:00 o'clock (CEST)

Photo: Pia Reufsteck

Dear Ladies and Gentlemen,

Germany is looking to accelerate the restoration of its carbon-rich habitats, both on land and at sea. In line with the UN decade on ecosystem restoration (2021-2030) and the Global Biodiversity Frameworks goal to restore at least 30% of degraded habitats by 2030 a dedicated national fund with a volume of € 4 billion is about to be established in Germany. This "Aktionsprogramm Natürlicher Klimaschutz" (Federal Action Plan on Nature Based Solutions for Climate and Biodiversity) is in the marine environment focussing on the maintenance and restoration of saltmarshes, sea grass meadows, kelp forests and sediments. These "blue carbon" habitats can not only sequester carbon, but also benefit nature conservation and coastal protection.

At this workshop we will showcase best practice examples from the Wadden Sea and beyond in order to inspire national restoration efforts in habitats along the German North Sea coast. What are the lessons learnt from past restoration efforts? How can blue carbon restoration not only benefit the climate, but also local people and nature? These and many more questions will be discussed with policy makers and stakeholders from national authorities, academia, non-governmental and other interested organizations.

Furthermore, we would like to strengthen the network of practitioners, experts and other „nature-based solutions“ stakeholders along and beyond the trilateral Wadden Sea.

We are looking forward to meeting you!

Best regards

Leif Miller
NABU-CEO

NABU –

We are what we do.

Living and breathing nature conservation

Founded in 1899, NABU (Nature And Biodiversity Conservation Union) is the oldest and largest environment association in Germany. It encompasses more than 900,000 members and supporters, who commit themselves to the conservation of threatened habitats, flora, and fauna, to climate protection and energy policy.

NABU's main objectives are the preservation of habitats and biodiversity, the promotion of sustainability in agriculture, forest management, and water supply and distribution, as well as to enhance the significance of nature conservation in our society.

About 40,000 volunteers play an active role in practical nature conservation work, with great success: this is something that is special to NABU. These active NABU members look after more than 110,000 hectares of valuable protected reserves in Germany.

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09:50 am **ADMISSION**

10:00 am **WELCOME**

Alexander Liebschner
Federal Agency for Nature Conservation,
Germany

PRESENTATIONS

10:05 am **Setting the scene: Update on the draft EU nature restoration law and the potential for restoration benefitting climate, coast and nature in the German Wadden Sea**
Stephan Piskol & Dr. Aline Kühl-Stenzel, NABU

10:20 am **How will climate change affect the Wadden Sea and what role can nature restoration play?**
Dr. Karsten Laursen
Aarhus University, Institute for Ecoscience

10:40 am **Best practice restoration for climate, coast, biodiversity and agriculture in the UK: Steart marshes and more**
Tim McGrath
Head of Project Development, Wildfowl and Wetlands Trust

11:00 am **Salt marsh restoration in the Lower Saxon Wadden Sea Nationalpark: where does blue carbon fit in?**
Dr. Franziska Rupperecht
Lower Saxon Wadden Sea National Park Authority

11:20 am **30 years of salt-marsh development in the transition zone between man-made marshes and saltmarsh wilderness**
Moritz Padlat
Schleswig-Holstein Wadden Sea National Park Authority

11:40 am **Towards a better coast - how restored ecosystems can improve coastal protection in Lower Saxony**
Dr.-Ing. Jan Visscher
"Gute Küste Niedersachsen", LUFU, University of Hannover

12:00 am **PAUSE**

12:15 am **KEYNOTE**
Role of blue carbon in the ANK (Federal Action Plan for nature-based solutions for climate and biodiversity)
Dr. Claudia Morys
Federal Agency for Nature Conservation, Germany

12:30 am **FINAL Q&A-SESSION**

12:55 am **CLOSURE & WRAP UP**

REGISTRATION

The event will take place digitally via Zoom. Please register for the event on the following website by June 10th:
www.NABU.de/waddensea

CONTACT

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Federal Agency for
Nature Conservation



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