



HELCOM Stakeholder Conference 2022

Climate Change in the Baltic Sea

9–10 March 2022, online

About the HSC2022

In a bid to better understand the effects of climate change on the Baltic Sea and to chart a way forward for addressing the issue, HELCOM, in conjunction with Baltic Earth and the German Environment Agency (UBA), will hold its **HELCOM Stakeholder Conference 2022 “Climate Change in the Baltic Sea” (HSC2022)** on 9-10 March 2022.

The effects of climate change are already evident in the Baltic Sea. However, they are often not easy to understand and can be difficult to distinguish from other anthropogenic pressures. Both climate change and other human-induced pressures vary significantly between different regions in the Baltic Sea, ruling out simple management solutions and a one-size-fits-all approach that could be applied across the entire region.

The HELCOM Stakeholder Conference 2022 on Climate Change in the Baltic Sea (HSC2022) seeks to disseminate our **knowledge about the regional effects of climate change**, while, at the same time, allowing for gathering **fresh views on climate change mitigation and adaptation** from all stakeholders in the Baltic Sea region.

What to expect?

At the HSC2022, you will join a wide array of stakeholders and:

- Learn more about the findings of the multifaceted Baltic Earth and HELCOM **Climate Change in the Baltic Sea Fact Sheet** and determine how it can best be used to support marine protection processes;
- Identify options for integrating **climate change mitigation and adaptation** considerations into HELCOM activities and instruments (and vice versa);
- Identify **possible management options** regarding mitigation of and adaptation to the effects of climate change, such as Blue Carbon but also those that aim at strengthening the ecosystem's resilience such as nutrient load reductions, climate refuges and MPAs, and fisheries, as well as discuss the outcomes of the joint HELCOM and UBA/BfN Blue Carbon Workshop 2021;
- Identify steps and opportunities for the implementation of the **climate change related actions and measures contained in the BSAP**.

Programme overview

Day 1 – Webinar (on Zoom)
9 March 2022, 14:00–17:00 EET

- Presentation of the Climate Change in the Baltic Sea Fact Sheet: what's the current state of affairs, where are we heading to?
- An example of climate change mitigation: presentation of the outcomes of the HELCOM Blue Carbon Workshop.
- Panel discussion and Q&A session with leading climate change experts and policy makers.

Day 2 – Workshop (on Zoom)
10 March 2022, 10:00–17:00 EET

On Day 2, you will attend the following three sessions:

- **Science session (Baltic Earth):** What are the knowledge gaps we still have on climate change? What are the future science needs? What is needed for improving the science? Is the science sufficiently taken up by policy?
- **Policy session (HELCOM):** What is the specific role of HELCOM regarding climate change action? What policies need to be in place to guarantee an adequate climate action? What areas should be prioritized? What stakeholders should be involved, and at what stages of the policy implementation processes? What needs to be done to implement the measures on climate change contained in the BSAP?
- **Management session (UBA):** What are some of the concrete measures – both existing and potential – for climate change adaptation and mitigation? What are the regional and global best practices? How can these measures efficiently be implemented in the Baltic Sea region? Regarding implementation, what is the role of the various stakeholders?

Registration

(NB: separate registration for each day)

Day 1 - Webinar
9 March 2022

Register now for Day 1

<https://helcom.zoom.us/joining/register/tZEscu6vrjH93W93u4gKcGTW52zdfEUKbs>

Day 2 - Workshop
10 March 2022

Register now for Day 2

<https://forms.gle/DyymjrGavSVjts1E8>

More info: helcom.fi/hsc2022

 **#HSC2022climate**
#BalticClimate