



International Baltic Earth Winter School for Young Scientists on
“Earth System Science for the Baltic Sea Region”
24 - 28 March 2025, Klaipeda, Lithuania



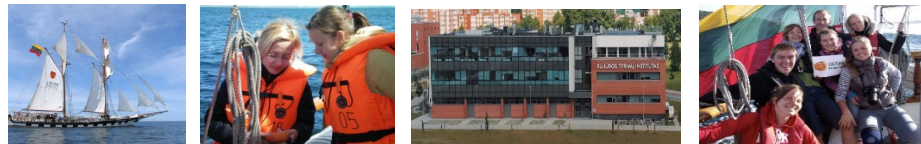
First Announcement

International Baltic Earth Winter School for Young Scientists on “Earth System Science for the Baltic Sea Region”

24 - 28 March 2025



co-organized by
the Marine Research Institute of the University of Klaipeda
and the International Baltic Earth Secretariat at Helmholtz-Zentrum Hereon
under the umbrella of Baltic Earth (www.baltic.earth)



We invite PhD students and early career scientists (postdocs) from the Baltic Sea region to the Baltic Earth Winter School on “Earth System Science for the Baltic Sea Region”

The interdisciplinary school will provide a broad overview of ongoing research activities on the Earth system in the Baltic Sea region and discuss grand challenges in sciences, for instance, as summarized in the Baltic Earth Assessment Reports (BEARs). One of the goals of the school is to provide an overview of the level of knowledge and to assist in future career choices.

The Baltic Earth Winter School will focus on all compartments of the Earth system such as the atmosphere, ocean, sea ice, land surface, and terrestrial and marine ecosystems. The holistic view of the Earth system will include the anthroposphere, considering human impacts on climate and environment. A number of teachers with different scientific background from all over the Baltic Sea and EU seas regions will introduce the PhD students and early career scientists into their own research topics in an easily understandable format. Lectures on observations, experiments and modeling will be complemented by exercises, debates on hot topics in Earth system science and knowledge gaps and a podium discussion.

All participants will be allowed to present their research in the form of short talks or posters and to open up for feedback. Participants will receive certificates corresponding to the number of hours/credits.



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(Photo KU: Klaipeda University campus)

Course site: Marine Research Institute, Klaipeda University, Klaipeda, H. Manto str. 84, Lithuania

Course period: 4.5 full days in total, 24 – 28 March 2025,
start Monday 10:00,
end Friday 13:00

Estimated number of participants: ~60 persons.

Registration:

The School is open to PhD students and early career scientists (postdocs) in geosciences such as climate science, environment, physical geography, meteorology, physical, chemical and biological oceanography, hydrology, terrestrial and marine biogeochemistry, and associated fields.

Please send applications with a motivation letter to the following address:
Inga.dailidiene@ku.lt

The selection criterion follows the principle of “first come, first served”. PhD students will be given priority.

Deadline for registration:
15 January 2025.

Organisation Team:

International Baltic Earth Secretariat (IBES) and Science Steering Group (BESSG),
<https://baltic.earth/>

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