

### Comparing a 41-year model hindcast with decades of wave measurements from the Baltic Sea

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### Correlation of wind waves and sea level variations on the coast of the seasonally ice-covered Gulf of Finland

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### A device for measuring wind waves in the marginal ice zone

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### Enhancing oil spill detection, response and modeling in the Baltic Sea = Õlireostuse tuvastamise, modelleerimise ja sellele reageerimise tõhustamine Läänemeres

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### The impact of surface currents on the wave climate in narrow fjords

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### In situ coastal observations of wave homogeneity and coherence

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### LainePoiss® - a lightweight and ice-resistant wave buoy

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### More room at the top : How small buoys help reveal the detailed dynamics of the air–sea interface

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### An ocean–wave–trajectory forecasting system for the eastern Baltic Sea : validation against drifting buoys and implementation for oil spill modeling

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### Oil spill detection using fluorometric sensors : laboratory validation and implementation to a ferryBox and a moored SmartBuoy

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### A spatially extensive validation of three different wave models in the Helsinki coastal archipelago

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### Validating WAM, SWAN and WAVEWATCH III in the Helsinki archipelago

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**Wave density spectra estimation with LSTM from Sentinel-1 SAR in the Baltic Sea**

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**Wave height return periods from combined measurement–model data: a Baltic Sea case study**

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