## Scientific approach to coastal engineering problems

## Rain Männikus, PhD

- •Chartered civil engineer (EQF 8)
- •Consultant in Lainemudel Ltd (<a href="https://lainemudel.ee/">https://lainemudel.ee/</a>)
- •Senior scientist in Laboratory of Wave Eng. TalTech
- Prev: Estkonsult, Saarte Liinid

## **Services**

- Coastal and structural design (ports, coastal protection, breakwaters and masterplanning in the Baltics)
- **Expertise** on coastal processes (EIA, nuclear plant)
- Measurements. Sediment and wave modelling (inputs of coastal design in the Baltics and Caspian Sea)
- Water level and wind data analysis (offshore wind parks)



