

## Utö automated station Atmospheric and Marine Research Station



Meteorological observations and marine observations since 1881 and 1900, respectively. Automatic observations since 2014. Today, multidisciplinary measurements from the sea (see figure)

- Fixed platform for flow-through autonomous instruments and cabled measurements
- Continuous water flow from the sea, possibility to attach equipment for intensive field campaigns
- Laboratory with basic instrumentation (for 3-4 pers)
- Measurements: carbon cycling, bio-geochemical interactions, coupling of physics and biology, plankton observations and imaging
- Test and pilot site for emerging technologies
- Links: <u>https://www.jerico-ri.eu/va-service/uto/</u> <u>https://en.ilmatieteenlaitos.fi/uto</u> <u>https://swell.fmi.fi/Uto/</u>
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