

Moored ADCP and CTD data from Oslo Fjord

SND-ID: ecds0116-1.

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Creator/Principal investigator(s)

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Description

Velocity and CTD data från ADCPs and CT loggers moored at Ristsundet and Aspond in Oslo fjord between 20-23 June 2011.

Ristsundet: Position: N59.7215, E10.5702 Water depth: 82 m MicroCat SBE37 CTD loggers at 82, 45, 34, 25 and 14 m depth logging with 5 min intervals. RDI 300 kHz ADCP, upward looking, with two meter bins from 75 to 7 m depth, and 5 min ensemble intervals.

Aspond: Position: N59.7243, E10.5813 Water depth: 90 m MicroCat SBE37 CTD loggers at 89, 46, 36, 26 and 16 m depth logging with 5 min intervals. RDI 300 kHz ADCP, upward looking, with two meter bins from 84 to 6 m depth, and 5 min ensemble intervals.

Data contains personal data

No

Time period(s) investigated

2011-06-20 - 2011-06-23

Geographic spread

Geographic description: Oslo Fjord

Responsible department/unit

Department of Marine Sciences

Research area

[Oceanography, hydrology and water resources](#) (Standard för svensk indelning av forskningsämnen 2011)

Keywords

[Fjords](#), [Potential density](#), [Salinity](#), [Halocline](#), [Conductivity](#), [Density](#), [Water masses](#), [Advection](#), [Ocean currents](#), [Water temperature](#), [Potential temperature](#)

Polygon (Lon/Lat)

10.5702, 59.7243

10.5702, 59.67

10.62, 59.67

10.62, 59.7243

10.5702, 59.7243

Accessibility level

Access to data through an external actor

Access to data is restricted

Contact for questions about the data

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[DataCite](#)

[DDI 2.5](#)

[DDI 3.3](#)

[DCAT-AP-SE 2.0](#)

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