



The  network

National observation infrastructures in a European
framework : an example of a fixed-platform
network along French coasts

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Today:
4 common
parameters (T, S,
Fluo, Turb)

Tomorrow: To new parameters
(partially implemented or under test phase) ...

Dissolved O₂
Phytoplankton diversity
(e.g. *in situ* flow cytometry)
pCO₂ (4 equipped stations or under deployment)

14 fixed-platforms

Variables: temperature, salinity, in situ fluorescence, dissolved O₂ and
turbidity

Depth: sub-surface (1 to 3m depth) / **Frequency:** hourly to sub-hourly



Data available on
www.coriolis-cotier.org

linked with