Developing and Validating High-Resolution Synoptic Measurements of Total Ocean Surface Current and Wind Vectors from Space

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Exploiting in situ observations of key ocean circulation pathways: the RAPID 26.5°N array

Understanding ocean surface currents with airborne, in situ & high-resolution model data

SEASTAR: a new satellite mission for high-resolution synoptic imaging of ocean surface current and wind vectors from space

Recommendation #1
Finer spatial resolution (straits, shelf & coastal seas)

Recommendation #2
Contributions by currents, winds, waves and other processes

Recommendation #3
Want high-res high-accuracy currents in coastal, shelf and polar seas? ask for SEASTAR!