

Scientific Strategy in RFs

SMART BAY
(TEST SITE)

FOR THE FUTURE:

- > IMPROVE MODEL PARAMETRIZATIONS!
- > INCREASE OBS ARRAY
- > SECURE RI SUSTAINABILITY
- > HAVING MORE SENSORS

IROISE
(TEST SITE)

CABLE AND COASTAL OBSERVATORY

LONG TERM & HIGH FREQUENCY DATA

OBSEA
(TEST SITE)

IBERIAN MARGIN

OCEAN SOUNDSCAPE

EMBO

- > A FIX POINT OBSERVATORY
- > A FIX REGION

CONNECTIVITY

IMPACT OF HYDROTHERMAL PRODUCTION

BIOLOGICAL SPECIES

AZORES

CANARIAS

WATER MASS CHANGES

BIOACOUSTIC MEASURES

BIG WHALES.
-> HYDROPHONES

IMPACT OF OFFSHORE WIND FARMS

INTENSE MARINE TRAFFIC

SISMOGRAPHS EWS

MONITOR WATER-COLUMN STRUCTURE

IMPACT ON VULNERABLE MARINE ECOSYSTEMS

EMSO Strategic Workshop

11 March 2025 - Rome - ITALY



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