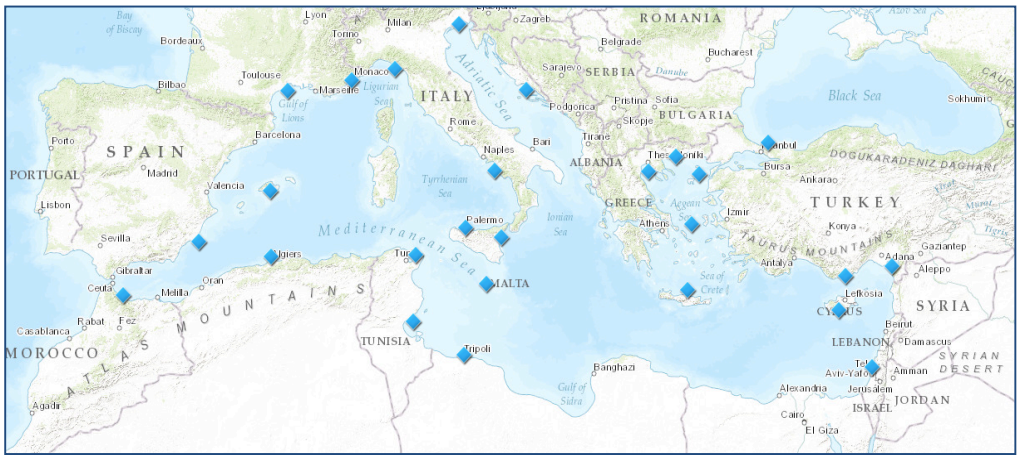
CIESM JELLYWATCH PROGRAMME AT A GLANCE



Current Jellywatch Focal Points : they provide weekly records of presence/absence coastal jellyfish blooms that are synthesized and mapped by CIESM HQ

Interactive map

CIESM C2
-Relation to marine climate
-Local circulation models of jellyfish transport (vertical migration, viability, incl.)

CIESM C4
Valuable use of jellies

CIESM HQ

Data integration and trend analysis ; production of synoptic maps

Multidisciplinary integration and management

Overall communication

CIESM C5
Taxonomy, ecology biogeography, population genetics

CIESM C5
Impact on fisheries (fish catch data; gut contents of jellies), ecosystem shift

CIESM PartnerSHIP
-SST data
-Open sea blooms sighting

Expected outputs

- Short term forecasting of jelly blooms transport
- Enhanced research on jellyfish ecology
- Public health
- Impact on local economies
- Potential biotechnology applications