



# ECOSEA

Protection, improvement and integrated management of the  
sea environment and of cross-border natural resources

# Action Plan

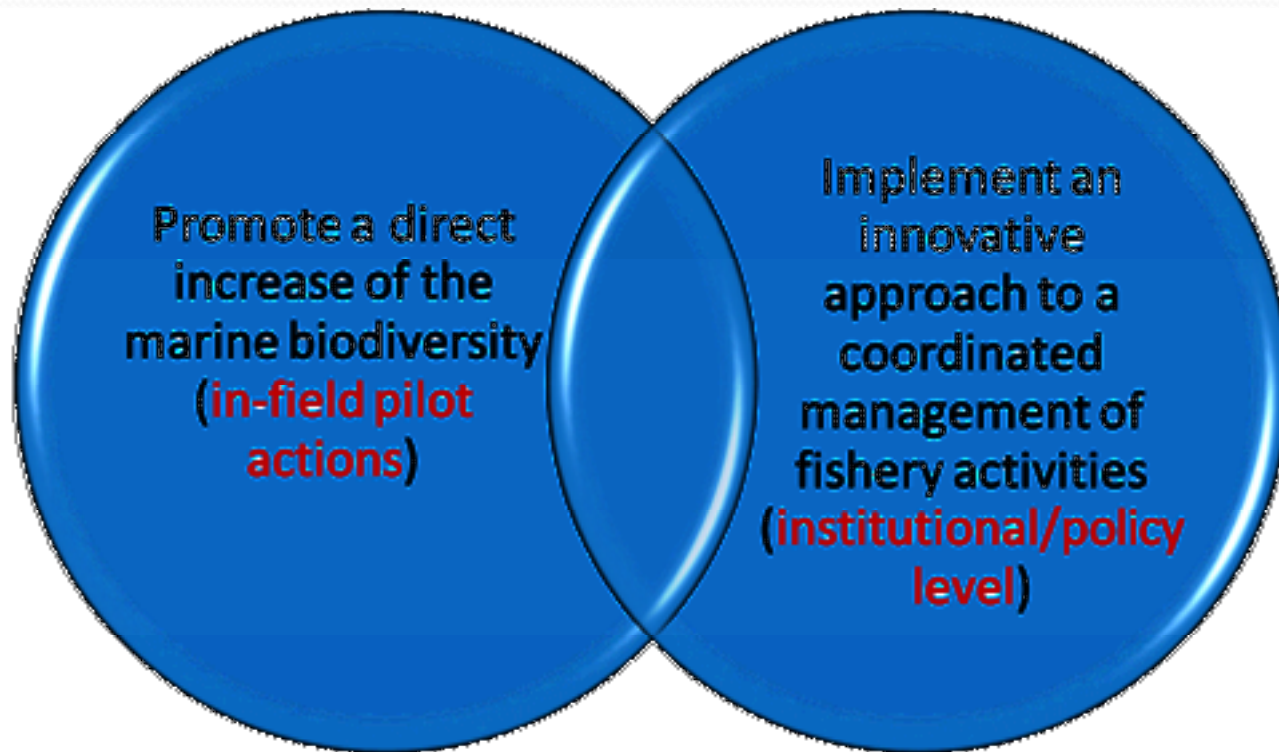
Valentina Zambetti

Venice, 14<sup>th</sup> December 2012

# ECOSEA objectives

- promoting the protection and enhancement of the sea and coastal environment:
  - Mitigation of the environment pressure determined by fishery sector through joint mechanisms for increasing the sustainability of fishing and aquaculture, applying the Common Fishery Policy addresses also in non-EU countries;
  - Strengthening of the institutional ability and competence to preserve and manage the Adriatic natural resources;
  - Strengthening of the marine ecosystems and protection of the biodiversity, by means of direct interventions for reconstituting the Adriatic ichthyic resources, supported by “state of the art” scientific knowledge;
  - Establishment of the framework conditions for the promotion of the economic and social sustainable development
  - Increase of the awareness among fishery operators

# ECOSEA approach



TOOLS



# The tools – WP3

- models, addresses and tools which will allow to ease the application of the Common Fishery Policy principles to the Adriatic basin:
  - Technical-scientific Adriatic Advisory Board for the management of the marine resources (act. 3.2)
    - Addresses for the project implementation
    - Addresses for the follow up and mainstreaming of project result in ordinary/institutional activity of PPs
  - FISH.GIS (act. 3.3)
    - Supports the realisation of the project
    - Ensures a in depth knowledge of sea for orienting interventions and policies

# WP4 In field pilot action for strengthening ecosystems

- inversion of the tendency in the impoverishment of the sea resources, with the direct participation and involvement of the fishery operators:
  - Strengthen of natural nursery and protected areas
    - Positioning of nests, hatcheries, etc
  - Creation of new nursery and reproduction areas
    - Definition and testing of compensation measures in marine aquaculture
  - Sensitization of ichthyic operators



# WP5 towards institutional level

- innovative model for the management, at cross-border level, of fishing and aquaculture practices:
  - better matching among environment pressure exerted by fishing and aquaculture with:
    - the state of the environment in which such practices are exerted;
    - the market demand demand of fishery products.
  - ∅ Optimization of the fishery activity tailoring the productions to the real demand of the market, avoiding surplus and reducing the exploitation of the resources with, ultimately, a reduced impact of fishery on the environment

# WP5 Models for a sustainable management of the Adriatic fishery

- Two levels of intervention:
  - cross-border model for sustainable fishing management (act. 5.2)
    - indications for sustainable catch systems on a set of target species
  - cross-border model for sustainable fishing management (act. 5.4)
    - Local protocols agreed with producers and O.P.
  - Sustainable aquaculture systems (act. 5.4)
    - Local protocols agreed with producers and O.P.



# WP6 Assessment and institutional - policy mainstreaming

- contribute to the sustainability and long term effects of the project, increasing the commitment of partners and target groups with regard to the project follow-up
  - Assessment of the effectiveness of the actions carried out with regard to monitoring of the Adriatic environment quality improvement (act. 6.2)
    - Monitoring campaigns
  - Mainstreaming the project outputs and results into the fishing and aquaculture policies as well as in the common practices of the project target groups and stakeholders in all countries involved (act. 6.3)
    - Cross- border protocol of intents for a sustainable fishery



# Timeplan – 36 months

| Month<br>Activity | 2012 |     | 2013 |     |     |     |     |     |     |     |     |     | 2014 |     |     |     |     |     |     |     |     |     | 2015 |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
|-------------------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|
|                   | Nov  | Dec | Jan  | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov  | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep  | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct |  |  |
| act. 0.1          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 1.1          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 1.2          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 1.3          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 2.1          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 2.2          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 2.3          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 2.4          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 2.5          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 3.1          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 3.2          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 3.3          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 4.1          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 4.2          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 4.3          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 4.4          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 5.1          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 5.2          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 5.3          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 5.4          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 6.1          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 6.2          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
| act. 6.3          |      |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |



Thank you for your attention!

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