

Knowledge transfer workshops - Atlantic halibut Athens, 18 September 2018

DIVERSIFY-Exploring the biological and socioeconomic potential of new/emerging fish species for the expansion of the European aquaculture industry



Co-funded by the Seventh Framework Programme of the European Union



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37 partners:

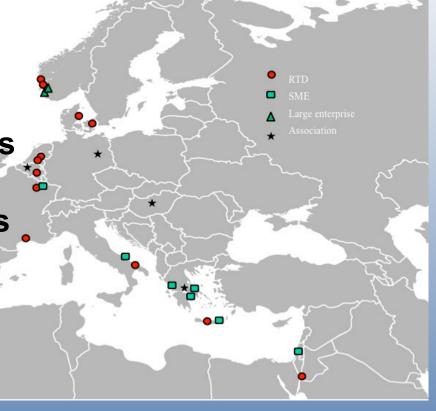
20 Research/Universities •

9 Small Medium Enterprises

2 Large companies

5 Professional associations

1 NGO



- Enhancing the EU aquaculture through species diversification

2013-2018 11,8 million €

Problem with Mediterranean species









- > Small (plate size), difficult to prepare, w/bones
- Consumers prefer fillets, steaks, ready-to-cook
- Growing fish larger is limited / inefficient (>3 y!)







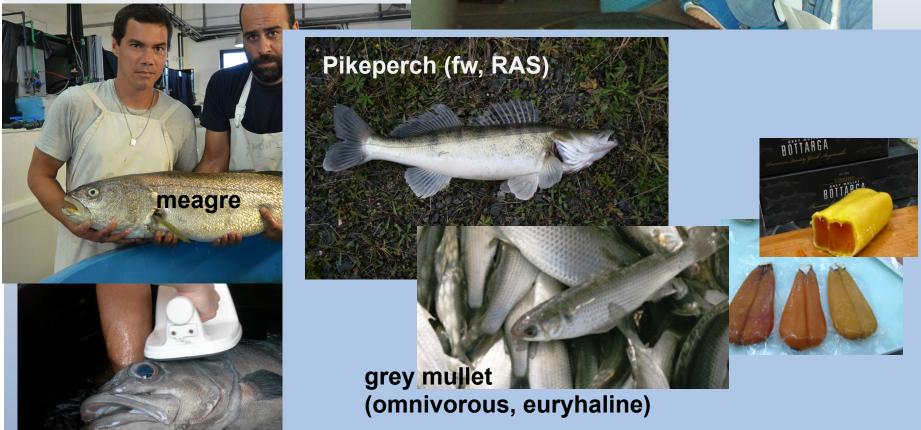
Choice of new/emerging species







greater amberjack



wreckfish

Atlantic halibut

Bottlenecks of the six species



meagre (limited genetic variation, nutrition health)



greater amberjack (reproduction, juvenile production, parasites)



wreckfish (broostock availability, reproduction, juvenile production)



Atlantic halibut (reproduction, juvenile production, health)



grey mullet (reproduction, larval rearing, nutrition)



pikeperch (juvenile production)



Socioeconomics bottlenecks



- > perception of aquaculture products
- > market demand, buyer preferences
- > new product development, value adding

> market development



Greater amberjack -results

stocks



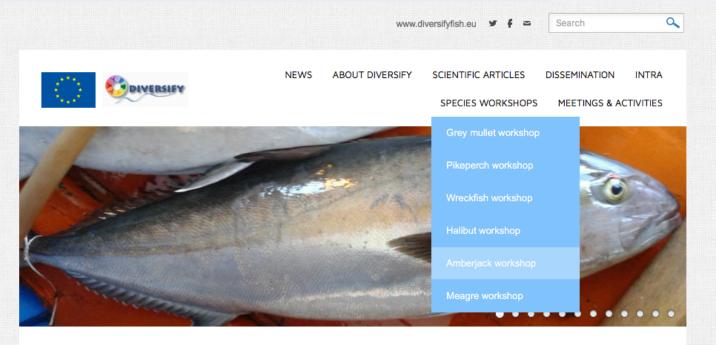


- Development of broodstock management and spawning induction methods, first spawning of F1
- > Larval rearing methods and production of juveniles
- First commercial on growing trials in sea cages
- Health management (parasites) and immune system characterization



Dissemination - www.diversifyfish.eu







hcmr E A K E O E

The greater amberjack (Seric a five-year project to advance satisfy an expanding Europear large marine fishes as an alte growing fish would allow the looking for more convenient an

GREATER AMBERJACK KNOW-HOW TRANSFER WORKSHOP

Access to

- > Presentations from all annual meetings
- > Scientific articles
- > Technical Manuals (species specific)
- Presentations from this workshop



Knowledge transfer workshops - Atlantic halibut Hjelmeland, 11-12 September 2018





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