

Knowledge transfer workshops - meagre  
Barcelona, 9 October 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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HCMR  
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# 37 partners:

**20 Research/Universities**  
**8 Small Medium Enterprises**  
**3 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



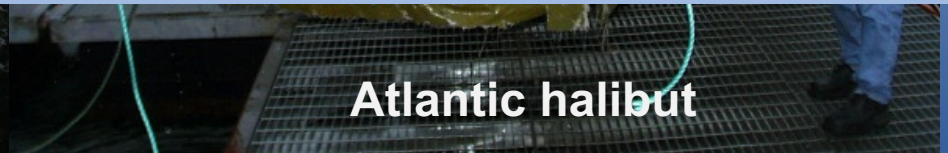
Pikeperch (fw, RAS)



grey mullet  
(omnivorous, euryhaline)



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



# Dissemination – [www.diversifyfish.eu](http://www.diversifyfish.eu)




www.diversifyfish.eu

NEWS ABOUT DIVERSIFY SCIENTIFIC ARTICLES DISSEMINATION INTRA

SPECIES WORKSHOPS MEETINGS & ACTIVITIES

Meagre workshop  
Amberjack workshop  
Pikeperch workshop  
Halibut workshop  
Wreckfish workshop  
Grey mullet workshop



**IRTA**  
RESEARCH & TECHNOLOGY  
FOOD & AGRICULTURE

**MEAGRE KNOW-HOW TRANSFER WORKSHOP**  
**TUESDAY 9TH OCTOBER 2018,**  
**PALAU MACAYA, BARCELONA, SPAIN**

**Meagre (*Argyrosomus regius*)** is one of the 6 species selected for the European program DIVERSIFY, a five-year project to advance the knowledge and its practical application in the culture of new and emerging finfish species, in order to satisfy an expanding European market for a variety of sustainable alternative to the commonly developed of many value added ready-to-cook seafood products.

The workshop is addressed to various aspects of meagre rearing.

Registration is **free of charge**.

The venue of the meeting is the

8:30 – 9:00 Welcom

## Access to

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



# Dissemination – [www.diversifyfish.eu](http://www.diversifyfish.eu)



EU-7FP, DIVERSIFY-603121



New species for EU aquaculture

## Technical Manual – Meagre (*Argyrosomus regius*)

**Species Leader:** Alicia Estevez, (IRTA, Spain),

**Other Scientists participating:** Mylonas, Constantinos C., Papandroulakis, Nikos, Papadakis, Ioannis, Kotzamanis Ioannis, Katharios Pantelis (HCMR, Greece), Alicia Estevez, Duncan, Neil, Andre Karl, Ana Roque, Luis Guerrero, Rieard Bou (IRTA, Spain), Juan Manuel Afonso, Daniel Montero (FCPCT), Lause, Christian (IFREMER, France), Covadonga Rodriguez, Antonio Perez (Universidad de La Laguna, Spain), Robles, Rocio (CTAQUA, Spain).

IRTA

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Universidad de Las Palmas de Gran Canaria

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FISHFARMS SA

DTU  
Technical University of Denmark  
DTU Aqua  
National Institute of Aquatic Resources

DIVERSIFY 2018

QR Code

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EU-7FP, DIVERSIFY-603121



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# Dissemination – [www.diversifyfish.eu](http://www.diversifyfish.eu)

Exploring the biological and socio-economic potential of new/emerging candidate fish species for the expansion of the European aquaculture industry



A compilation of 9 Articles from the EU DIVERSIFY project published in the Aquaculture Europe magazine of the European Aquaculture Society 2014 to 2018



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7FP-KBBE-2013-GA 602131, DIVERSIFY  
[www.diversifyfish.eu](http://www.diversifyfish.eu)



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