Final Coordination and Dissemination meeting
Brussels, 22-23 November 2018

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

DIVERSIFY
New species for EU aquaculture

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

Constantinos (Dinos) Mylonas
Project Coordinator
Helenic Center for Marine Research
Crete, Greece

DIVERSIFY
New species for EU aquaculture

hcmr
ΕΛΚΕΘΕ

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

DIVERSIFY
New species for EU aquaculture

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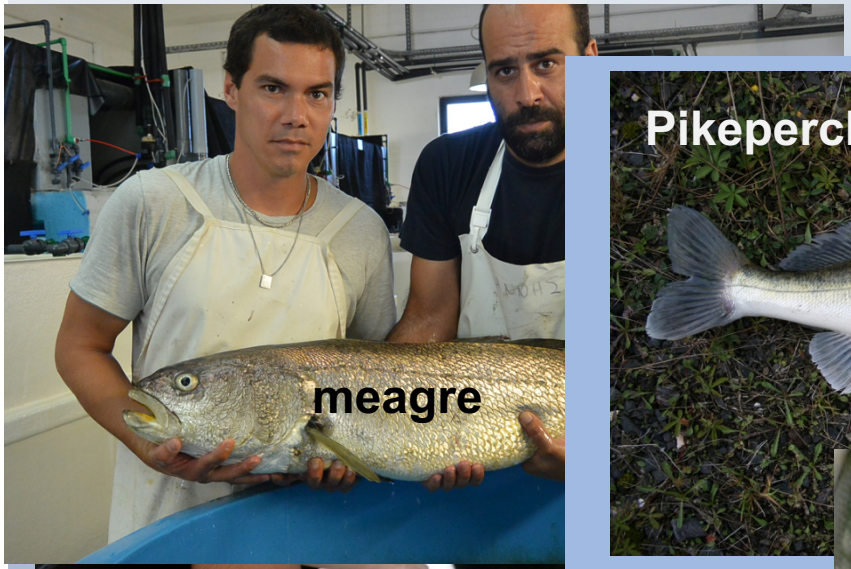
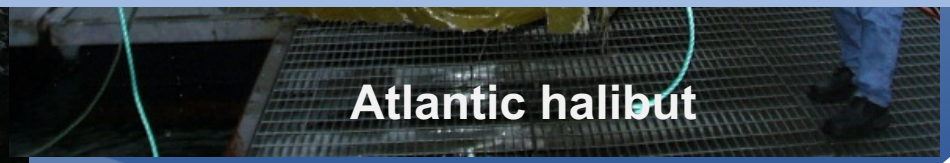


grey mullet
(omnivorous, euryhaline)



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*)

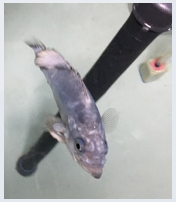
Socioeconomics bottlenecks

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

After 5 years (2013-2018)

- Important knowledge acquired and rearing methods developed for all species,
- New products developed and evaluated,
- Consumer research in major EU markets,
- Business models developed for the selected species.

Important highlights -wreckfish



- Reproductive cycle in captivity
- Methods for induction of spawning
- Spontaneous spawning with good egg quality
- Production of juveniles!

Important highlights
-grey mullet

- Development of hormonal therapies to enhance gametogenesis
- Induction of spawning with high egg production
- Production of juveniles for grow out

Important highlights
-greater amberjack

- Development of broodstock management and spawning induction methods
- Larval rearing methods and production of juveniles
- Commercial on-growing in sea cages
- Health management manual

Dissemination - www.diversifyfish.eu

www.diversifyfish.eu

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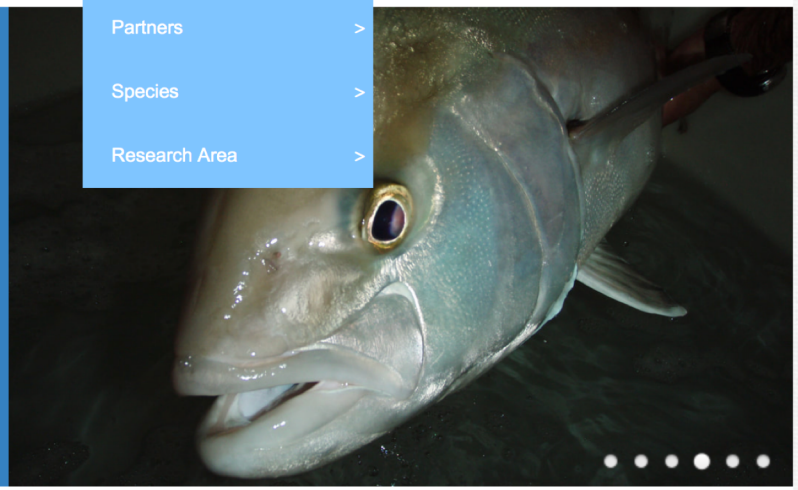
Summary
Partners >
Species >
Research Area >

S WORKSHOPS | MEETINGS & ACTIVITIES

2018 FINAL COORDINATION MEETING

The meeting will be hosted by P37. EUFIC in Brussels, Belgium on 22-23 November 2018. It will be a 2-day meeting, with the first as an open day to disseminate the results of the project to relevant EU officers and stakeholders. The 2nd Day will be for consortium management

Contact the Project Coordinator



Final Coordination and Dissemination Meeting 2018
Thon Hotel Brussels City Center (Oslo I room)
22-23 November, Brussels, Belgium.

AGENDA FOR DAY 1 (THURSDAY, 22 NOVEMBER 2018) DISSEMINATION, OPEN TO PUBLIC

8:30 – 9:30	**Welcome and registration**
9:30 – 10:00	The DIVERSIFY project; **Dr. Constantinos C. Mylonas**, (HCMR, Greece) Project Coordinator
10.00 - 10.30	The meagre (*Argyrosomus regius*): objectives and progress; **Dr. Alicia Estevez** (IRTA, Spain), meagre leader
10:30 - 11:00	The greater amberjack (*Seriola dumerili*): objectives and progress; **Dr. Nikos Papandroulakis** (HCMR, Greece),

Dissemination - popularized articles

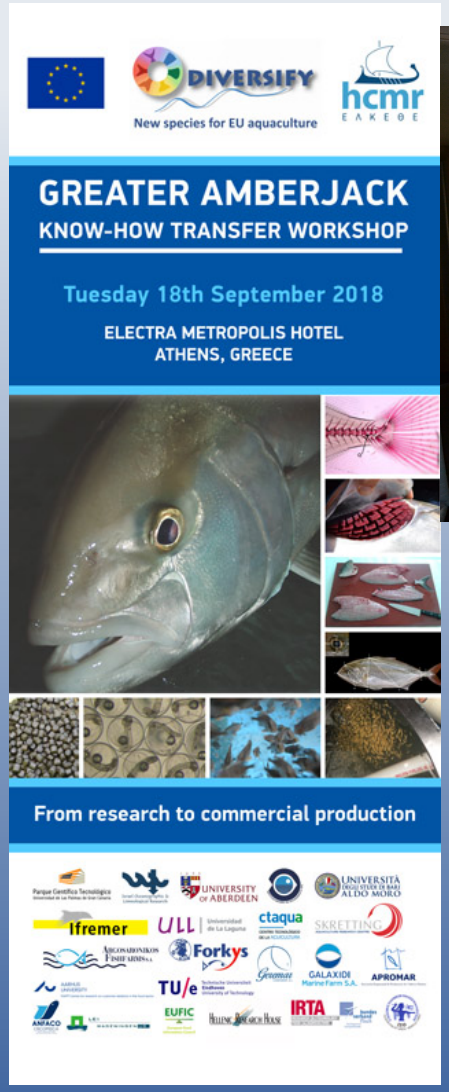
Exploring the biological and socio-economic potential of new/emerging candidate fish species for the expansion of the European aquaculture industry

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

Co-funded by the 7th Framework Programme of the European Union

7FP-KBBE-2013-GA 602131, DIVERSIFY
www.diversifyfish.eu

Dissemination - species workshops



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Agenda

- Objectives and progress for <u>each species</u> by the Species Leaders
- Perspectives of the DIVERSIFY species and the European aquaculture market
- Technical assessment of the DIVERSIFY species and new product development
- Fish health
- Dissemination activities
- Future directions – Discussion

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11.00 - 11.30 Coffee break

13.00 - 14.30 Lunch break

Atlantic halibut

-degustation, Stirling White Halibut (P.22)

13.00 - 14.30 Lunch break

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