



ANNUAL COORDINATION MEETING 2017

WP 31 DISSEMINATION

Rocio Robles

OBJECTIVES



- ✓ **Disseminate the knowledge** acquired to scientific community and aquaculture sector.
- ✓ **Promote** implementation of **new husbandry methods, protocols & products** developed by DIVERSIFY to the **aquaculture industry & the seafood processors**.
- ✓ Enhance awareness of the **diversification efforts** of the project to the **general public**. Special attention to **Food industry & Consumer's organizations**.
- ✓ Promote **investment opportunities** making available the **species feasibility studies** to the industry.
- ✓ **Documented information** to **fish producers, fish processors & consumers** on the new farmed aqua products from DIVERSIFY.

PROGRESS:



✓ **Task 31.1** Website (D31.1), brochure & logo (D31.2 information on the objectives and main tasks.

✓ **New web organization**

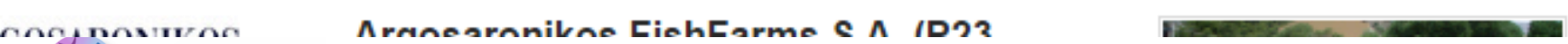
✓ Production and release of AV material (D31.13, D31.15)

✓ *Newsletter*

✓ New web organization



ENTERPRISES (SMES) PARTICIPATING IN DIVERSIFY



✓ New web organization

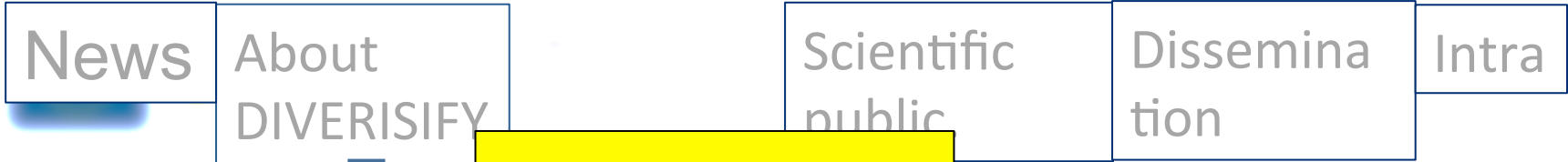


News	About DIVERSIFY	Research update	Scientific public.	Dissemina tion	Intra
------	--------------------	--------------------	-----------------------	-------------------	-------

- Summary
- Partners
- Species
- Research Areas



✓ New web organization



Research update

- Summary
- Partners
- Species
- Research Areas





State of experiments -UPDATE

WP No:	3	WP Lead beneficiary:	8
WP Title:	Reproduction & Genetics – greater amberjack		
Task No:	3.5	Task Lead beneficiary:	1
Task Title:	Spawning induction of greater amberjack and egg collection in cages (Please use the title as it appears in the DOW)		
Status:	This was the first year of experiments, which will continue for the duration of the project (20% completed) (Percentage of execution)	Expected end date:	2018

Objective: The objective of this experiment was to apply the developed spawning induction methods for broodstocks maintained in cages, and examine the efficiency of an egg collector to obtain fertilized eggs.

Description: Brief description of the work (max. 1000 characters)

Trials were carried out at HCMR and Galaxidi Marine Farms, Greece. Egg collection devices were mounted in cages of 40-m perimeter covering the top 3.5 m of depth of the cage. The designed egg collector was a passive trapping device, which restricts the movements of floating eggs within the cage, on the water surface. Egg collectors limit the movements of eggs inside the cage because is mounted on the net of the cage, like a “curtain” and does not allow surface water movements.

Fish were monitored for reproductive maturation (Fig. 1) and when female fish were in the appropriate stage of oocyte development, they were administered with a GnRH α implant of 750 and/or 500 mg GnRH α , depending on their size, to obtain an effective dose of $\sim 50 \mu\text{g GnRH}\alpha \text{ kg}^{-1}$ body weight (Fig. 2). Similarly, males received implants of 500 or 750 mg GnRH α to obtain an effective dose of $\sim 30 \mu\text{g GnRH}\alpha \text{ kg}^{-1}$ body weight. The cages were examined for the presence of eggs (Fig. 3).

Results so far (max. 1000 characters)

All females were at an advanced vitellogenesis stage and occurrence of atresia. Also, some females were found already ovulated spontaneously. Males produce sperm although it was not investigated, males treated with parameters even after repeated spawning and production



Females maintained in cages during gametogenesis had a better response to the GnRH α treatment, producing eggs of higher fecundity and most importantly of better fertilization success, compared to females reared in tanks. Egg collection was possible from broodstocks maintained in cages, but the fecundity achieved was much less than from stocks spawning in tanks. This is probably due to significant losses of eggs from the cage, and more work needs to be done to optimize the egg collection process.

Pictures: please include max. 3 pictures in low resolution (200 kb), inserted as .jpg

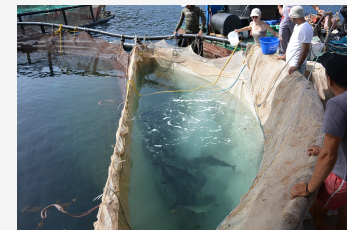


Figure 1. Anesthetizing fish in a cage to evaluate reproductive status and induce spawning.



Figure 2. Treatment of fish with reproductive hormones to induce spawning.

Available at www.diversifyfish.com,
INTRA, Forms and Protocols



✓ New web organization



Scientific public.

- Summary
- Partners
- Species
- Research Areas





ARTICLE INFO

Article history:
Received 24 February 2016

ABSTRACT

The culture of farmed grey mullet (*Mugil cephalus*) is based on wild fish captured during their migration into estuarine environments and consequently, continue to be susceptible to several parasites for this reason, at this

gisbert_2016_aquaculture_462_92-100_grey_mullet_p1.pdf
[Download File](#)

FISH HEALTH

Veterinary Parasitology: Regional Studies and Reports (2016) 000-000



Veterinary Parasitology: Regional Studies and Reports

Journal homepage: www.elsevier.com/locate/vprsr



Short Communication

Diplectanum sciaenae (Van Beneden & Hesse, 1863) (Monogenea) infecting meagre, *Argyrosomus regius* (Asso, 1801) broodstock in Catalonia, Spain. A case report

K.B. Andree^a, A. Roque^a, N. Duncan^a, E. Gisbert^a, A. Estevez^a, M.I. Tsertou^b, P. Katharios^{b,a*}

^a IRTA, Centre de Recerca i Innovació Tecnològica d'Alfacs, Sant Carles de la Riera, Tarragona, Spain

^b Institute of Marine Biology, Biotechnology and Aquaculture, Hellenic Cultural Foundation of Greece, Heraklion 71003, Crete, Greece

K. B. Andree, A. Roque, N. Duncan, E. Gisbert, A. Estevez, M. I. Tsertou, P. Katharios. ***Diplectanum sciaenae* (Van Beneden & Hesse, 1863) (Monogenea) infecting meagre, *Argyrosomus regius* (Asso, 1801) broodstock in Catalonia, Spain. A case report.** *Veterinary Parasitology: Regional Studies and Reports* (DOI: 10.1016/j.vprsr.2016.02.006)

[Click here to contact author](#)



andre_2016_vetpar_p1.pdf
[Download File](#)

SOCIOECONOMICS

Food Research International 87 (2016) 211-223



Food Research International

Journal homepage: www.elsevier.com/locate/foodres



Consumers as co-creators of new product ideas: An application of projective and creative research techniques

Marija Banović^{a,*}, Athanasios Krystallis^a, Luis Guerrero^b, Machiel J. Reinders^c

^a IRTA Center - Alfacs University, BarCELONA IRT 01, 08003, Alfacs C, Spain

^b IRTA - Food Technology Center, Spain

^c Wageningen University, The Netherlands



Banović, M., Krystallis, A., Guerrero, L., Reinders, M.J., 2016. **Consumers as co-creators of new product ideas: An application of projective and creative research techniques.** *Food Research International*, 87: 211-223

[Click here to contact the author](#)



banović-2016-consumers_as_co-crea_p1.pdf
[Download File](#)

Consumer perceptions of farmed fish: A cross-national

Reinders, M.J., Banovic, M., Guerrero, L., and Krystallis, A.



PROGRESS:



- ✓ Production and release of AV material

NEW DIVERSIFY VIDEO: MAJOR RESULTS FROM 3 YEARS OF WORK



5 videos (D31.4, D 31.7, D31.12, D 31.13, D31.15)



PROGRESS:



- ✓ **Task 31.3 Presentation of DIVERSIFY at Aqua Europe meetings:**
 - ✓ EAS 2014, San Sebastián (Spain) (D 31.6),
 - ✓ EAS 2015 Rotterdam (D 31.9), Special Session AE 2015 (D 31.10),
 - ✓ EAS 2016 Edinburgh (D31.14)
 - ✓ **EAS 2017 Dubrovnik, Special Session AE 2017 (D31.19).**



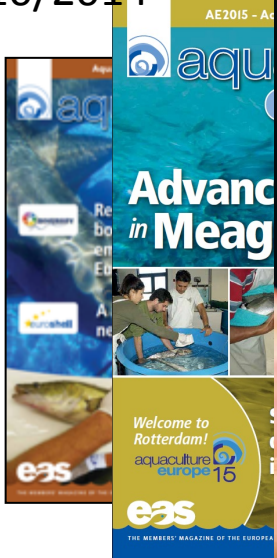
aquaculture europe 17 **COOPERATION for GROWTH** October 17-20, 2017
Dubrovnik, Croatia

Gold Sponsor **BioMar** easonline.org

✓ Articles in Aquaculture Europe

9/2016

10/2014



3/2015



9/2015



3/2016



MARCH 2017 WRECKFISH



PROGRESS:



✓ **Task 31.4** Scientific presentations & submission of manuscripts (D31.11): **10 articles**

REPRODUCTION AND GENETICS (3)

1-Zupa, R., Rodríguez, C., Mylonas, C.C., Rosenfeld, H., Fakriadis, I., Papadaki, M., Pérez, J.A., Pousis, C., Basilone, G., Corriero, A., 2017. **Comparative Study of Reproductive Development in Wild and Captive-Reared Greater Amberjack *Seriola dumerili* (Risso, 1810)**. PLoS ONE 12 (1), e01696451

2-Mylonas, C.C., Salone, S., Biglino, T., de Mello, P.H., Fakriadis, I., Sigelaki, I., Duncan, N., 2016. **Enhancement of oogenesis/spermatogenesis in meagre *Argyrosomus regius* using a combination of temperature control and GnRHα treatments**. Aquaculture 464, 323-330.

3-Mylonas, C.C., Duncan, N.J., Asturiano, J.F., 2016. **Hormonal manipulations for the enhancement of sperm production in cultured fish and evaluation of sperm quality**. Aquaculture, 1-26 (online).



NUTRITION (1)

4-El Kertaoui, N., Hernández-Cruz, C.M., Montero, D., Caballero, M.J., Sale, R., Afonso, J.M., Izquierdo, M.S. **The importance of dietary HUFA for meagre larvae (*Argyrosomus regius*; Asso, 1801) and its relation with antioxidant** vitamins E and C. *Aquaculture Research*, in press
Doi: 10.1016/j.aquaculture.2015.03.020.

LARVAL REARING (1)

5-Enric Gisbert, Mansour Torfi Mozanzadeh, Yannis Kotzamanis, Alicia Estévez. 2016. **Weaning wild flathead grey mullet (*Mugil cephalus*) fry with diets with different levels of fish meal substitution.** *Aquaculture*, 461: 92-100.

FISH HEALTH (1)

6-K. B. Andree, A. Roque, N. Duncan, E. Gisbert, A. Estevez, M. I. Tsertou, P. Katharios. **Diplectanum sciaenae (Van Beneden & Hesse, 1863) (Monogenea) infecting meagre, Argyrosomus regius (Asso, 1801) broodstock in Catalonia, Spain. A case report. *Veterinary Parasitology. Regional Studies and Reports* (DOI: 10.1016/j.vprsr.2016.02.006)**



SOCIOECONOMICS (4)

7- Banović, M., Krystallis, A., Guerrero, L., Reinders, M.J., 2016. **Consumers as co-creators of new product ideas: An application of projective and creative research techniques.** Food Research International, 87: 211-223

8-Reinders, M.J., Banovic, M., Guerrero, L., and Krystallis, A. **Consumer perceptions of farmed fish: A cross-national segmentation in five European countries.** *British Food Journal*, 118(10): 2581-2597.

9-O. Lazo, A. Claret, L. Guerrero. **A comparison of two methods for generating descriptive attributes with trained assessors: Check-All-That-Apply (CATA) vs. Free Choice Profiling (FCP).** *Journal of Sensory Studies* 31 (2016) 163–176.

10-Grigorakis, K., 2015. **Fillet Proximate Composition, Lipid Quality, Yields and Organoleptic Quality of Mediterranean Farmed Marine Fish: A Review with Emphasis on New Species.** *Crit Rev Food Sci Nutr*, in press.

<http://www.diversifyfish.eu/scientific-articles.html>



- DOW: 60 articles in 5 years....
- 2 years to go: 25 articles / year

PLEASE DO NOT FORGET TO INCLUDE:



The following statement should be included in all Dissemination material (press releases, interviews, web material, etc.)



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



This 5-year-long project (2013-2018) has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration (KBBE-2013-07 single stage, GA 603121, DIVERSIFY). The consortium includes 38 partners from 12 European countries –including 9 SMEs, 3 Large Enterprises, 5 professional associations and 1 Consumer NGO- and is coordinated by the Hellenic Center for Marine Research, Greece. Further information may be obtained from the project site at “www.diversifyfish.eu”

Available at www.diversifyfish.com, INTRA, Forms and Protocols

The following statement should be included in all Scientific presentations (Posters, Oral presentations and scientific articles)



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



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration (KBBE-2013-07 single stage, GA 603121, DIVERSIFY).



PROGRESS:



- ✓ **Task 31.5** Full-day seminars on “Know-how Transfer” of the aquaculture of each of the DIVERSIFY species (Y5). D31.29-34.
 - To be organized by SL (and CTAQUA).
 - DOW: 30 min presentations by partners or any authority in the species.
 - Technical knowledge per sps.
 - Meagre, great amberjack, wreckfish and grey mullet → Spain, France, Italy, Greece
 - Pikeperch → France, Belgium, Denmark
 - Atlantic halibut → Norway

PROGRESS:



- ✓ **Task 31.6 Promotional workshops** (led by CTAQUA). Specialized 1-day workshops (Y4 and Y5) promotion of the project activities and results (CTAQUA, APROMAR).
 - ✓ Audience focus: fish producers, processors and retailers, consumer organizations, fisheries and aquaculture authorities
 - ✓ 4 strategic countries: Germany (May 2017), Spain (September 2017 tbc), Italy and Greece).

- Germany → BVFi, Bremen. Matthias Keller,



Speakers (proposed):

- MATTHIAS KELLER, BVFi; JAVIER OJEDA, APROMAR; JURGEN PAULY, GLOBUS;
- BIRGIT SCHMIDT-PUCKHABER, DLG; ROCIO ROBLES, CTAQUA;



TENTATIVE AGENDA:

- 9:00 PRESENTATION OF DIVERSIFY PROJECT (Rocio Robles).
- 9:20 Value added products and processing and freshness and food safety: Matthias Keller BVFi
- 9:40 German markets: consumer attitude to new fish products. Jurgen Pauly, Globus
- *Coffee break 30'*
- 10:15 Markets trends/ Consumer perception of aquaculture fish
- 10: 35—11:00 Labelling and certification and Imbalance in the value chain of aqua products→Javier Ojeda
- 11: 30 Debate: Consumer attitude to diversification in aquaculture fish products. (20 ' presentation per talk and debate 1,5 h.)
 - Certification
 - Labelling of different fish products,
 - Allergenic compounds in processing
- Other speakers and/or participants:

PROGRESS:



✓ Task 31.7 Dissemination to the food industry & consumers:



2016 OFFSHORE MARICULTURE CONFERENCE EUROPE

Follow our LIVE blog streamed direct from the two-day conference

worldfishing LIVE 

6-7 April 2016 Barcelona, Spain

THE GLOBAL SEAFOOD MARKETPLACE
SEAFOOD EXPO GLOBAL
SEAFOOD PROCESSING GLOBAL

26-28 APRIL 2016 BRUSSELS, BELGIUM

REGISTER NOW!

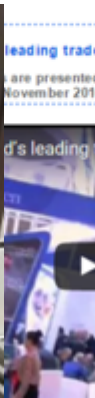


Task 31.7 Dissemination to the food industry & consumers: **EUROTIER 2016**



Forum Aquakultur Donnerstag 17. November 2016
Forum Aquaculture Thursday 17 November 2016

Zeit / Time	Thema / Topic	Referent
6. RAHMENBEDINGUNGEN & RECHTE		
10:00	Wasserrechtliche Erlaubnis für die Errichtung neuer Aquakulturanlagen- Was geht rein und was kommt raus?	Dr. Olaf Prawitt
10:30	Fischfarmen kommen und gehen – Geschäftsführerschaft unter die Lupe genommen – wie verhalte ich mich in der Krise?	Dr. Frank Rümmler, Institut für Binnenfischerei, Potsdam Sacrow Dr. Christian Halm, Fachanwalt für Agrarrecht
11:00	Neuanfang Fischfarm - über welche Hürden muss ich gehen?	Volkmär Hinz, Landwirtschaftskammer Niedersachsen
7. INTERNATIONALE FARMKONZEPTE I		
11:30	Zooplanktonreactor – Industrial production of copepods for larvae feeding	Dr. Birgit Schmidt-Puckhaber
12:00	Large scale pike perch production in recirculation aquaculture systems – performance and perspectives one year later	Jesper Heldbo, Aquadrole
12:30	Algae production in the USA - suitability for aquaculture feed: First trials in a German Trout farm	Henning Priess, Morten Holm, Aquapris A/S, Denmark John Sweetmann, Alitech/Coppens, USA
13:00	MITTAGSPAUSE	
14:00	DLG Ausschuss Aquakultur PRAXISSPRECHSTUNDE Vielfältige Vermarktungswege in der Fischzucht – von der Direktvermarktung bis zum Einzelhandel	Thomas Ramell, Sauerländer Forellenzucht Ramell
14:30	Vermehrung, Aufzucht und Vermarktung von Zander aus Kreislaufsystemen	
8. INTERNATIONALE FARMKONZEPTE II		
15:00	From offshore to landbased farms - Salmon farming in Denmark	
15:30	Pike Perch from ova to marketable size for restocking and food	
16:00	Yellowtail kingfish – newcomer from egg to plate	
16:30	"Diversify – new species meet markets"	
	Moderation: Dr. Matthias Keller	
18:00	INTERNATIONALES FISCHGESPRÄCH – INTERNATIONAL FISH TALK	



**DIVERSIFY:
New species meet markets**



Task 31.7 Dissemination to the food industry & consumers: **EUROTIER 2016- Fish Talks**



Dr. Birgit Schmidt-Puckhaber

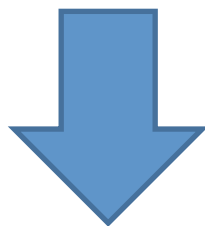


German Agricultural Society
Project Management Aquaculture



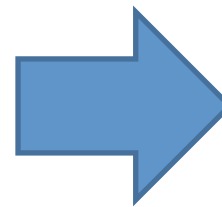
~~ACM Nancy 2016 each GWP :~~

- ~~• REPRODUCTION,~~
- ~~• NUTRITION~~
- ~~• LARVAL HUSBANDRY~~
- ~~• GROW OUT~~
- ~~• FISH HEALTH~~
- ~~• SOCIOECONOMICS~~



RESULT SUMMARY (GWP)

(1 page all included)

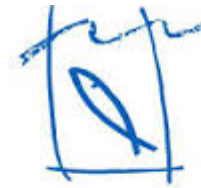


**BARCELONA
2017**



ASSOCIATIONS
REPRESENTED IN
THE CONSORTIUM:
APROMAR
BVFi
FGM
EUFIC
ANFACO
MASZ

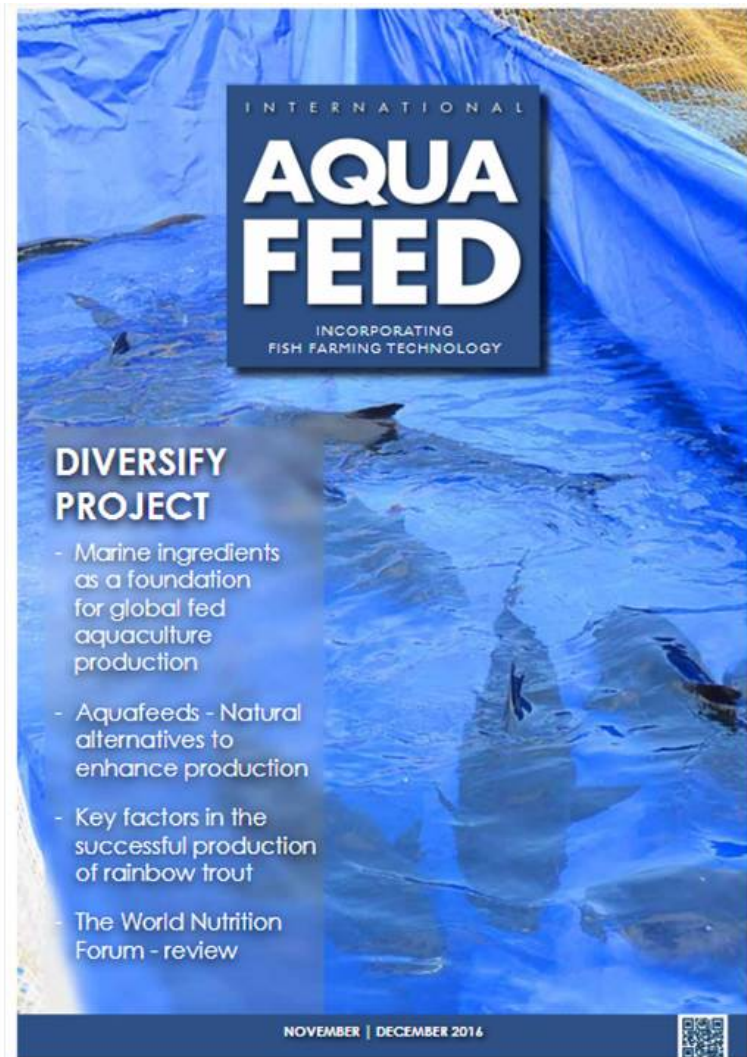
Task 31.7 Dissemination to the food industry & consumers



APROMAR

Asociación Empresarial
de Productores de Cultivos Marinos

* Translated to Spanish by APROMAR



* Translated to German by BVFi

.....other associations?



IMPACT magazine January 2017



IMPACT

CROSS-BORDER PARTNERSHIPS

DR BONNIE WOLFF-BOENISCH

Impact Objectives

- Build on recent/current national initiatives for species diversification in aquaculture in order to overcome the documented bottlenecks in the production of these species
- Support the diversification of the aquaculture industry and help in expanding production, increasing aquaculture products and development of new markets

Building a solid foundation for Europe's aquaculture industry

Dr Cosmaşan C. Mălinaş and Riccio Bolini are the Coordinator and Dissemination Leader, respectively, of a five-year project that seeks to expand the EU's aquaculture sector through diversification of farmed fish species. Below, they discuss the species investigated and highlights the progress they have made so far.

GLOBAL IN

BONNIE WOLFF-BOENISCH
Head of Research
M4Qm Unit
Science Europe

What are some of the biggest challenges facing Europe's fish aquaculture industry?

Dr Aquaculture is undertaken in all EU and EEA (European Economic Area) Member States, and plays an important role in the supply of high quality seafood to the European consumer. World aquaculture production in 2014 reached over 1 million tons with a value of more than 232.8 billion. However, while the worldwide contribution of aquaculture towards fish consumption is 30 per cent, in the EU only 10 per cent of the consumed seafood originates from EU aquaculture. 85 per cent of seafood consumption is imported from other countries. In fact, currently, EU seafood imports increase by more than 10 billion per year, as Europe shows an increasing demand for a diverse range of fish products.

How is it hoped that the DIVERSIFY project will address some of these challenges?

The DIVERSIFY project has identified a number of new or emerging, fast-growing and/or large fish species, which are believed to be excellent candidates for

the expansion of the aquaculture industry of Europe. The emphasis is on the Mediterranean or warm water cage culture including, but not limited to, freshwater recirculation systems and cold water species are also addressed. These new and emerging species are generally reared at a large size and can be processed easily into a range of products to provide the consumer with both a greater diversity of fish species and new processed products. In collaboration with a number of SMEs, DIVERSIFY is building an recent national initiatives for species diversification in aquaculture, and is making significant progress in overcoming the documented bottlenecks in the aquaculture production of these selected species.

The project focuses on six specific species. What criteria allowed the decision to include them?

DIVERSIFY focuses on images and greater umbrella for marine warm-water cage culture, suitable for warm and cold water marine cage culture, already tested for marine cold water culture, grey mullet - an exceptional herbivore - for warm-water pond, Atlantic salmon and integrated culture, and perch for freshwater intensive culture using recirculation aquaculture systems. These species were selected based on their biological and economical potential and also to cover the entire European geographical area and alternate different aquaculture types.

Given that the results from this work will

help reach diverse for the aquaculture industry across Europe, how do you intend to make sure these 6 species remain in the market?

The scientific results will be published in peer-reviewed journals, and an effort will be made to publish in open access journals. Regarding the aquaculture industry, we are planning to hold specific scientific workshops during the last year of the project, where we will present all the information resulting from the project in the form of production protocols for each phase of production for the six species. These workshops will be open to any interested stakeholder and participation will be free of charge.

Are there any upcoming workshops or events that will be of interest to readers?

In October 2016, within the a quarterly Europe conference which will be organized in Dubrovnik, Croatia, by the European Aquaculture Society (EAS), DIVERSIFY will hold a special full-day session. The presentations will include the most recent data from research from all six species, in the different scientific disciplines. We expect a large audience both for the special session and the conference itself. The last EAS conference, which took place in Edinburgh in September 2015, was attended by 1000 participants from more than 30 different countries.

14 www.impact-pub

- Distributed in printed and digital format in December to 35'000 readers worldwide
- Open access on IngentaConnect, Portico repository and receive a CrossRef DOI.
- supply impact metrics from the IngentaConnect distribution including downloads, shares and reads.
- Printed copies for project partners



REMARKS:



- In the last 2 years of the project we should include more scientific info on project publications in the web and social media.
- **Partners please send the information of published articles to Rocio and/or Dinos.**
- Every time you do something (experiment), interesting (always! 😊) write a short note and send it to Rocio/Dinos → template



State of experiments -UPDATE

WP No:	3	WP Lead beneficiary:	8
WP Title:	Reproduction & Genetics – greater amberjack		
Task No:	3.5	Task Lead beneficiary:	1
Task Title:	Spawning induction of greater amberjack and egg collection in cages (Please use the title as it appears in the DOW)		
Status:	This was the first year of experiments, which will continue for the duration of the project (20% completed) (Percentage of execution)	Expected end date:	2018

Objective: The objective of this experiment was to apply the developed spawning induction methods for broodstocks maintained in cages, and examine the efficiency of an egg collector to obtain fertilized eggs.

Description: Brief description of the work (max. 1000 characters)

Trials were carried out at HCMR and Galaxidi Marine Farms, Greece. Egg collection devices were mounted in cages of 40-m perimeter covering the top 3.5 m of depth of the cage. The designed egg collector was a passive trapping device, which restricts the movements of floating eggs within the cage, on the water surface. Egg collectors limit the movements of eggs inside the cage because is mounted on the net of the cage, like a “curtain” and does not allow surface water movements.

Fish were monitored for reproductive maturation (Fig. 1) and when female fish were in the appropriate stage of oocyte development, they were administered with a GnRH α implant of 750 and/or 500 mg GnRH α , depending on their size, to obtain an effective dose of $\sim 50 \mu\text{g GnRH}\alpha \text{ kg}^{-1}$ body weight (Fig. 2). Similarly, males received implants of 500 or 750 mg GnRH α to obtain an effective dose of $\sim 30 \mu\text{g GnRH}\alpha \text{ kg}^{-1}$ body weight. The cages were examined for the presence of eggs.

Results so far (max. 1000 characters)

All females were at an advanced vitelogenesis stage occurrence of atresia. Also, some females were found already ovulated spontaneously. Males produce sperm although it was not investigated, males treated with parameters even after repeated spawning and production



Females maintained in cages during gametogenesis had a better response to the GnRH α treatment, producing eggs of higher fecundity and most importantly of better fertilization success, compared to females reared in tanks. Egg collection was possible from broodstocks maintained in cages, but the fecundity achieved was much less than from stocks spawning in tanks. This is probably due to significant losses of eggs from the cage, and more work needs to be done to optimize the egg collection process.

Pictures: please include max. 3 pictures in low resolution (200 kb), inserted as .jpg

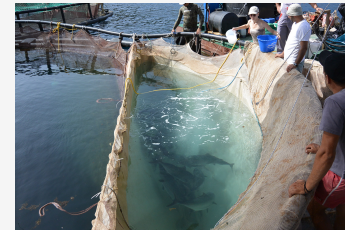


Figure 1. Anesthetizing fish in a cage to evaluate reproductive status and induce spawning.



Figure 2. Treatment of fish with reproductive hormones to induce spawning.

Available at www.diversifyfish.com,
INTRA, Forms and Protocols



KBBE-2013-07-GA 603121 DIVERSIFY



- 1. Prepare 2-3 state-of-the-art books (5M publishing)**
 - 1. Meagre biology and aquaculture**
 - 2. Greater amberjack biology and aquaculture**
 - 3. Pikeperch biology and aquaculture**
 - 4. Core group from DIVERSIFY, but involved outside scientists as well**

- 2. ?Prepare a report book with DIVERSIFY results?**
 - 1. major findings from all species and Socio (published and non-unpublished)**
 - 2. funded by the EU?**
 - 3. each partner buys a fixed number of books**

How to upload DISSEMINATION ACTIVITIES in SESAM (Participant Portal)

ec.europa.eu/research/participants/portal/desktop/en/home.html

Diversify-eu - Home Google Home - Research Parti Login Experts - Research Pa Weebly - Create a fre WebMerlin - Entrada ESHorizonte2020 - Yo

RESEARCH & INNOVATION
Participant Portal

European Commission > Research & Innovation > Participant Portal > Home

HOME FUNDING OPPORTUNITIES HOW TO PARTICIPATE EXPERTS S

On this site you can find and secure **funding** for:

- 2014-2020 Horizon 2020 - research and innovation
- 2007-2013 7th research framework programme
- 3rd Health Programme, Asylum, Migration and Integration Fund Borders, Internal Security Fund Police, Justice and Consumer Rights, Equality and Citizenship Programme

Non-registered users

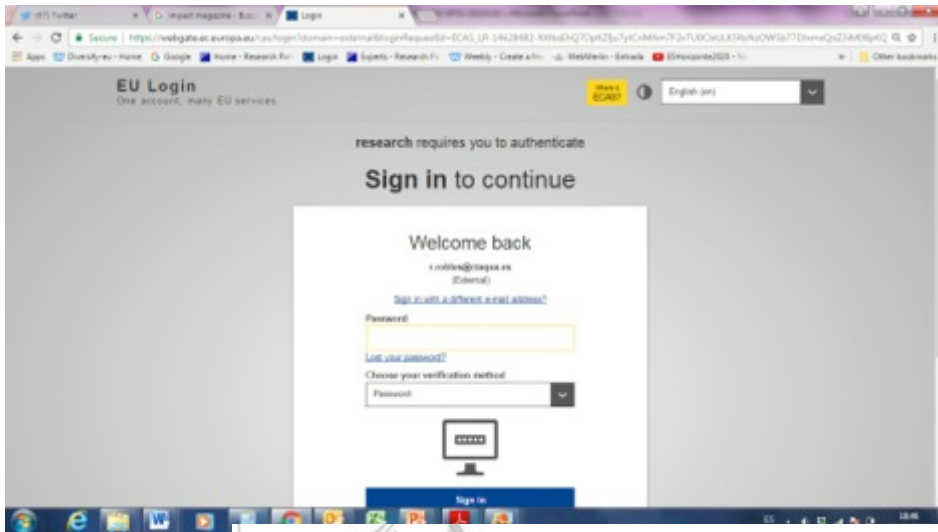
- search for funding
- read the H2020 Online Manual & download the legal documents
- check if an organisation is already registered
- contact our support services or check our FAQs

Registered users

- submit your proposal
- sign the grant
- manage your project throughout its lifecycle
- register as expert advising the Commission

2020 Funding
Starting from 1/1/2014

LOGIN REGISTER



RESEARCH & INNOVATION
Participant Portal

European Commission > Research & Innovation > Participant Portal > Experts

MY AREA | HOME | FUNDING OPPORTUNITIES | HOW TO PARTICIPATE | EXPERTS | SUPPORT | Search | **ROCIO ROBLES**

- My Organisation(s)
- My Proposal(s)
- My Project(s)
- My Notification(s)
- My Formal Notification(s)
- My Expert Area**

News
The 3rd Health Programme

Welcome to the Expert area in the Participant Portal. [H2020 ONLINE MANUAL](#) [HOW TO](#)

January 2016
[New important information for H2020 experts](#) (excluding H2020 experts contracted by ERCEA)

Profile | **Contracts** | Tasks





My projects

FP7 REF. DOCS

H2020 ONLINE MANUAL



This page enables you to access all your EU projects managed via the Participant Portal that have been selected and approved for funding.

Depending on your roles, you can view or manage the following project-related tasks:

- Prepare and sign your grant agreement
- Submit amendments to your grant agreement
- Manage your scientific and financial reports
- View or manage roles and access rights in your projects consortia

If you are LEAR and want to see the full list of your organisation projects, please go to **My Organisations** and click on the action button **VP**. LEAR can only view the list of projects in which their organisation is involved. If you want to see project details, your organisation main contact for this project or the project Coordinator has to give you access rights. For more details see the [H2020 online manual](#).

Legend

- AA Access Amendment
- GP Grant Preparation
- MP Manage Projects
- FR Financial Reporting
- PR Periodic Reporting
- RD Reporting & Deliverables
- PC Project Consortium
- VP View Proposal

Show 10 entries



Hide closed projects

Search:

ACRONYM	CALL	PROGRAM	PROJECT	PHASE	ACTIONS
DIVERSIFY	FP7-KBBE-2013-7-single-stage	FP7	603121	Active	PC AA FR VP RD
SUCCESS	H2020-BG-2014-2	H2020	635188	Active	PC VP MP





RESEARCH & INNOVATION

Participant Portal - Grant Management - Scientific Reporting

FP7 Home > Project Management > FP7 Work with a Project > ...

You are logged as:

[nroblerc]

[Helpdesk](#)

Menu

[Project Home](#)

[Reports](#)

[Deliverables](#)

[Publications](#)

[Journal Request](#)

[Dissemination Activities](#)

[Patents](#)

[Exploitable Foregrounds](#)

[Close window](#)

FP7 Work with a Project 603121

Please choose one of the following:

- To go to home page, select 'Home' from menu.
- To fill-in declaration on the conformity, select 'Documents' from menu.
- To fill-in notification form, select 'Notifications' from menu.
- To logout from the system, select 'Logout' from menu.

Recently updated reports

Form name	Period / Review Session	Date last updated
-----------	-------------------------	-------------------

[Top](#) | [CORDIS](#) | [About](#) | [Help Desk](#) | [FAQ](#) | [©](#)



RESEARCH & INNOVATION

Participant Portal - Grant Management - Scientific Reporting

Home > Project Management > Dissemination Activities Page

You are logged as:
[nroblerc]
[Helpdesk](#)

Menu

- Project Home
- Reports
- Deliverables
- Publications
- Journal Request
- Dissemination Activities
- Patents
- Exploitable Foregrounds
- Close window

List of Dissemination Activities.

Type of activities * Publication

Main Leader * Publication

Title * Organisation of Conference

Date * Organisation of Workshops

Place * Web sites/Applications

***Type of audience** * Press releases

Size of audience * Flyers

Countries addressed * Articles published in the popular press

Size of audience * Videos

Countries addressed * Media briefings

Size of audience * Presentations

Countries addressed * Oral presentation to a wider public

Size of audience * Oral presentation to a scientific event

Countries addressed * Exhibitions

Size of audience * Thesis

Countries addressed * Interviews

Size of audience * Films

Countries addressed * TV clips

Size of audience * Posters

Add Activity **Cancel Edition**

Project Dissemination Activities

Nº	Type of activities	Main leader	Title	Date	Place
1	Press releases	FUNDACION CENTRO TECNOLÓGICO ACUICULTURA DE ANDALUCIA	Press release: "Andalucía participa en un proyecto europeo para mejorar producción acuicultura"	29/10/2013	http://www.finanzas.com/noticias/empresas/20131029/andalucia-par



My projects

FP7 REF. DOCS

H2020 ONLINE MANUAL



This page enables you to access all your EU projects managed via the Participant Portal that have been selected and approved for funding.

Depending on your roles, you can view or manage the following project-related tasks:

- Prepare and sign your grant agreement
- Submit amendments to your grant agreement

SCIENTIFIC PUBLICATIONS

If you are LEAR and want to see the full list of your organisation projects, please go to **My Organisations** and click on the action button **VP**. LEAR can only view the list of projects in which their organisation is involved. If you want to see project details, your organisation main contact for this project or the project Coordinator has to give you access rights. For more details see the [H2020 online manual](#).

Legend

- AA Access Amendment
- GP Grant Preparation
- MP Manage Projects
- FR Financial Reporting
- PR Periodic Reporting
- RD Reporting & Deliverables
- PC Project Consortium
- VP View Proposal

Show 10 entries Hide closed projects Search:

ACRONYM	CALL	PROGRAM	PROJECT	PHASE	ACTIONS
DIVERSIFY	FP7-KBBE-2013-7-single-stage	FP7	603121	Active	PC AA FR VP RD
SUCCESS	H2020-BG-2014-2	H2020	635188	Active	PC VP MP





RESEARCH & INNOVATION

Participant Portal - Grant Management - Scientific Report

FP7 Home > Project Management > FP7 Work with a Project > ...

You are logged as:

[nroblerc]

[Helpdesk](#)

Menu

- Project Home
- Reports
- Deliverables
- Publications**
- Journal Request
- Dissemination Activities
- Patents
- Exploitable Foregrounds
- Close window

FP7 Work with a Project 603121

Please choose one of the following:

- To go to home page, select 'Home' from menu.
- To fill-in declaration on the conformity, select 'Documents' from menu.
- To fill-in notification form, select 'Notifications' from menu.
- To logout from the system, select 'Logout' from menu.

Recently updated reports

Form name	Period / Review Session
-----------	-------------------------

SCIENTIFIC PUBLICATIONS

[Top](#) | [CORDIS](#) | [About](#)

SCIENTIFIC PUBLICATIONS



RESEARCH & INNOVATION

Participant Portal - Grant Management - Scientific Reporting

> Project Management > Publications

are logged as:
ROBLES
[...]
[Helpdesk](#)

- Home
- Reports
- Activities
- Publications
- Financial Request
- Elimination Activities
- Projects
- Visible Foregrounds
- Window

Publications Type

Project Information 603121 - Exploring the biological and socio-economic potential of new/emerging candidate fish species for the expansion of the aquaculture industry

Publication type Peer reviewed publication [Request a new peer reviewed journal](#)

- Peer reviewed publication
- Paper in Proceedings of a Conference/Workshop
- Article/Section in an edited book or book series
- Thesis/Dissertation
- University Publication/Scientific Monograph

Publications Form

D.O.I. [Open D.O.I. website](#)

Fields will be overwritten with DOI information after leave DOI field.

Title *

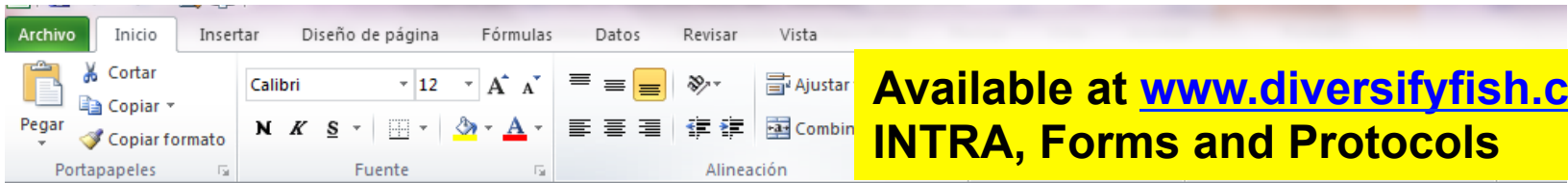
Author(s) *

Journal *

Publisher (will be auto-inserted after selection)

Publisher location

ISSN



Available at www.diversifyfish.com,
INTRA, Forms and Protocols

H19 aquafeed.com									
No	Date	Discipline	Work Package	Title	Type	Language	Link	File name	
120	15/01/2016	All	All	DIVERSIFY 4th Newsletter	Newsletter	English	http://www.diversifyfish.eu/newsletter.html		
121	25/01/2016	All	All	Flyers sent to Trafoon Project Coordinator	distribution of dissemination material	English			
122	25/01/2016	All	All	Flyers sent to Trafoon Project Fish WP leader	distribution of dissemination material	English			
123	23/03/2016	All	All	Advances in greater amberjack (Seriola dumerili) research: the DIVERSIFY project	Magazine	English	http://www.diversifyfish.eu		
124	06/04/2016	All	All	DIVERSIFY presentation at Offshore Mariculture Conference 2016	Presentation	English	http://www.diversifyfish.eu		
125									
126									
127									
128									

- Fill up an entry for every dissemination activity (press release, interview, article, magazine, poster presentation, speech, etc.)
- Submit to WP31 leader (Rocio Robles) to upload in website
- Can view possible dissemination types and our activities so far at SESAM



ευχαριστώ

Gracias

Merci

Takk



Danke



Tak

תודה לך

Köszönöm

THANK YOU