

Tools for Assessment and Planning of Aquaculture Sustainability



SHORT TITLE: TAPAS
COORDINATOR: Prof. Trevor Telfer
ORGANISATION: University of STIRLING, UK
TOPIC: H2020- SFS-11b-2015
PROJECT NUMBER: 678396

DELIVERABLE: D.62 Report on TAPAS project videos

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History of changes:

Ver	Date	Changes	Author
1	17/12/2019	Original draft (Draft1)	KGF
2	19/02/2020	Updated Draft2	KGF
3			
4			
5			



1 SUMMARY

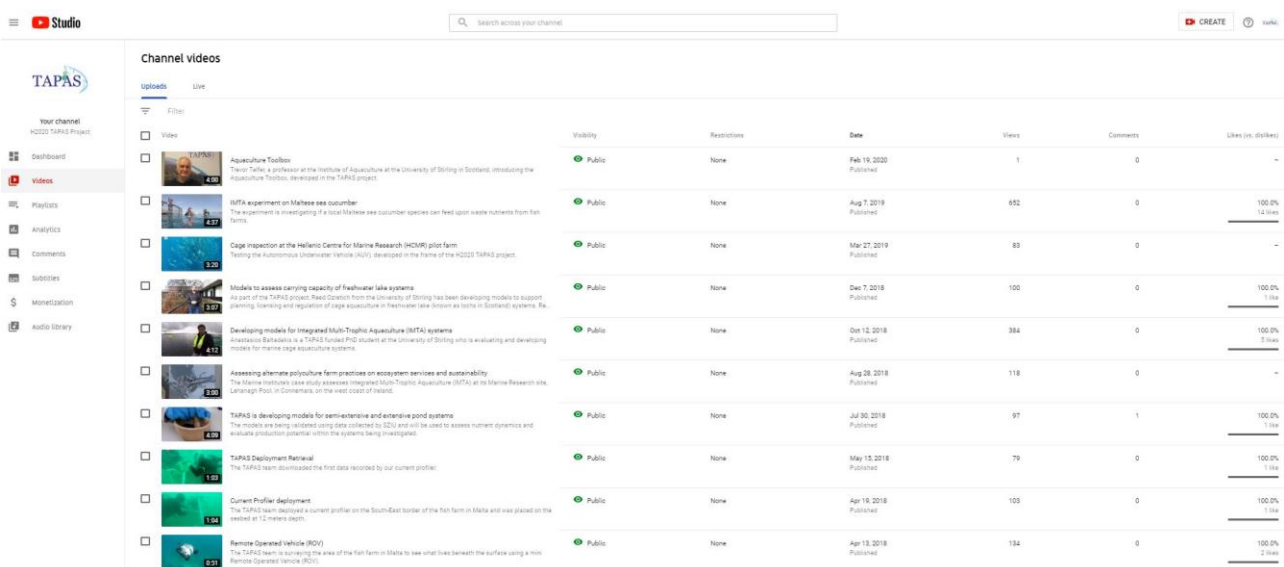
The aim of the report is to provide an overview of the [videos](#) created within the EU H2020 TAPAS project. Videos are essential to communicate effectively project outcomes to expert and non-expert audiences. The videos are created by the consortium partners and are showing the specific work carried out within the TAPAS project. Visual illustration of project work provides greater overview of the case studies, while introducing the concept of the project experiments. The project videos are uploaded on the YouTube channel of TAPAS, created on the 3rd of October 2017.

2 INTRODUCTION

The plan of setting up a YouTube channel for the EU H2020 TAPAS project has been defined in deliverable D9.12 Communication strategy. Several planned actions are outlined in this strategy covering a wide range of activities, such as an interactive website, social network profiles (Facebook, Twitter, LinkedIn, YouTube), as well as press releases and event attendance.

3 RESULTS

The effectiveness of the project communication has been monitored during the project. For the YouTube channel, the site's channel analytics were used. During the project 10 videos were created by the partners and uploaded to TAPAS's YouTube channel.



Video	Visibility	Restrictions	Date	Views	Comments	Likes (vs. dislikes)
Aquaculture Toolbox Tavris Taffar, a professor at the Institute of Aquaculture at the University of Stirling in Scotland, introducing the Aquaculture Toolbox, developed in the TAPAS project.	Public	None	Feb 19, 2020 Published	1	0	-
MFTA experiment on Maltese sea cucumber The experiment is investigating if a local Maltese sea cucumber species can feed upon waste nutrients from fish farms.	Public	None	Aug 7, 2019 Published	652	0	100.0% 12 likes
Cage inspection at the Hellenic Centre for Marine Research (HCMR) pilot farm Testing the autonomous inspection system study, developed in the H2020 TAPAS project.	Public	None	Mar 27, 2019 Published	89	0	-
Models to assess carrying capacity of freshwater lake systems As part of the TAPAS project, Fred Corcoran from the University of Stirling has been developing models to support planning, licensing and regulation of cage aquaculture in freshwater lake systems in Scotland, the Republic of Ireland and the UK.	Public	None	Dec 7, 2018 Published	100	0	100.0% 1 like
Developing models for Integrated Multi-Trophic Aquaculture (IMTA) systems Alexandra Barakatis is a TAPAS Co-PI (Student) at the University of Stirling who is evaluating and developing models for marine cage aquaculture systems.	Public	None	Oct 12, 2018 Published	384	0	100.0% 7 likes
Assessing alternate polyculture farm practices on ecosystem services and sustainability The Marine Institute case study assesses Integrated Multi-Trophic Aquaculture (IMTA) at its Marine Research site Loughsweilagh Pool, in Co. Donegal, on the west coast of Ireland.	Public	None	Aug 28, 2018 Published	118	0	-
TAPAS is developing models for semi-intensive and extensive pond systems The models are being validated using data collected by SCU and will be used to assess nutrient dynamics and evaluate production potential within the systems being investigated.	Public	None	Jul 30, 2018 Published	97	1	100.0% 1 like
TAPAS Deployment Review The TAPAS team developed the first data recorded by our current profile!	Public	None	May 15, 2018 Published	79	0	100.0% 1 like
Current Profile deployment The TAPAS team deployed a current profile on the South-East border of the fish farm in Malta and was placed on the seabed at 12 meters depth.	Public	None	Apr 19, 2018 Published	103	0	100.0% 1 like
Remote Operated Vehicle (ROV) The TAPAS team is surveying the area of the fish farm in Malta to see what lives beneath the surface using a mini Remote Operated Vehicle (ROV).	Public	None	Apr 13, 2018 Published	134	0	100.0% 2 likes

Title of video	Date of upload	Length of video	Number of views
Remote Operated Vehicle	13 Apr 18	0:50 min	134
Current Profiler deployment	19 Apr 18	1:03 min	103
TAPAS Deployment Retrieval	15 May 18	1:02 min	79
TAPAS is developing models for semi-extensive and extensive pond systems	30 July 18	4:08 min	97
Assessing alternate polyculture farm practices on ecosystem services and sustainability	28 Aug 18	2:59 min	118
Developing models for Integrated Multi-Trophic Aquaculture (IMTA) systems	12 Oct 18	4:11 min	384
Models to assess carrying capacity of freshwater lake systems	7 Dec 18	3:06 min	100
Cage inspection at the Hellenic Centre for Marine Research (HCMR) pilot farm	27 Mar 19	3:19 min	83
IMTA experiment on Maltese sea cucumber	7 Aug 19	4:36 min	652
TAPAS Aquaculture Toolbox Introduction video	19 Feb 20	4:00 min	3

An additional TAPAS project video has been created and released by the EuroNews channel within the FUTURIS program with the title of “[Testing the water: How to make fish farming more sustainable](#)”. The four minutes video has been uploaded to the YouTube channel of EuroNews on the 7th of May 2018 and reached 3605 views.

Testing the water: How to make fish farming more sustainable

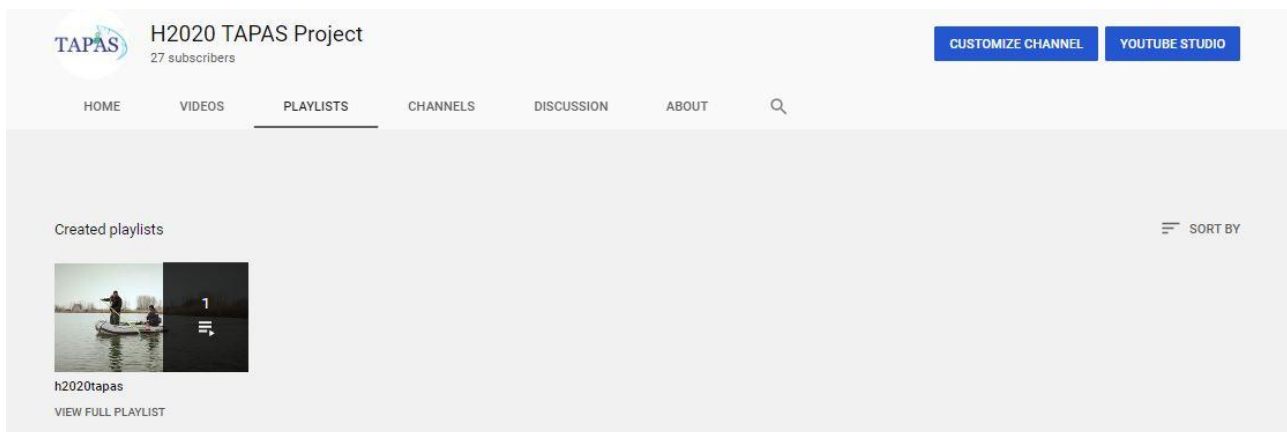
3,605 views • May 7, 2018

euronews (in English) 1.12M subscribers

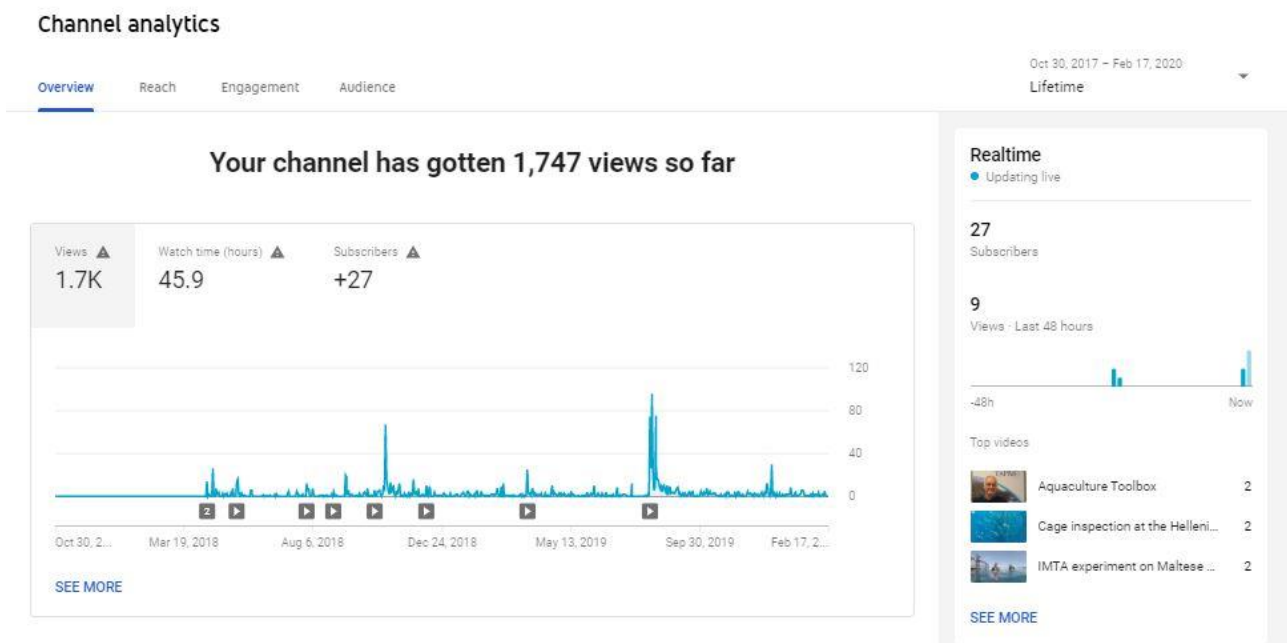
Futuris travelled to Hungary to see how scientists are working to develop a more efficient and more sustainable aquaculture sector in Europe...
 READ MORE: <http://www.euronews.com/2018/05/07/te...>
 SHOW MORE

0 Comments SORT BY

The video has been added to the Playlist of the YouTube channel of TAPAS.



The project videos on the TAPAS YouTube channel reached 1747 views with 45.9 hours of overall watch time and it has 27 subscribers.



All project videos of the TAPAS project have also been shared on the project's Website, Facebook and Twitter pages, and in the TAPAS newsletters.

[TAPAS website](#)

[TAPAS Facebook](#)

[TAPAS Twitter](#)

[TAPAS Newsletter](#)

