

Click [here](#) if you are unable to read this email



**EU network of mesocosms facilities for research on marine and freshwater ecosystems open for global collaboration**

## NEWSLETTER 02

Dear AQUACOSM friends,

The first year of the AQUACOSM project is soon ending.

One highlight is the first Transnational Access Call for which the WP6 team will finalise the evaluation procedure before the end of this year. Some members of the Consortium have been actively engaged in project workshops. The first development workshop on the design of the prototype AQUACOSM mesocosm was held in July 2017, and instrumentation groups had a workshop on the Lamp Sensor system (June 2017 in Montpellier), and AquaBox (November 2017 in Helsinki). These activities will all be important for the further Joint Research activities foreseen in AQUACOSM. The first prototypes of the AQUACOSMs are now launched to test the survival during the icy winter waters of Umeå, Sweden (see picture below).

AQUACOSM has been expanding its network and partaking in major e-infrastructure events such as ENVRI+ and meeting with Industry partners to explore new scientific challenges.

In 2018 we look forward to conduct the first Transnational Access based experiments around Europe, continue the development of the AQUACOSM book on mesocosm based sciences, evaluate and improve both instrumentation systems and start the design of the final AQUACOSM- mesocosms, run a summer school and much more. We are looking forward to an exiting mesocosm year in 2018 – remember to follow us on [social media](#).

We invite you all to submit abstracts to the session we hold at the **EGU meeting 8-13 Apr 2018, Vienna, Austria, deadline 10 Jan 2018, 13:00 CET - “BG1.16 Connecting Freshwater and Marine Ecosystem-Scale Mesocosm Approaches to Ecosystem-Scale Questions”**.

In addition, we will also host an open session at EGU 2018, where facility providers in and outside AQUACOSM are welcome to announce their activities for 2019. Please visit the [website](#) for more information.

We would like to take this opportunity to thank all the members of AQUACOSM for the hard work and fruitful collaboration, and wish the AQUACOSM community **peaceful Christmas Holidays and a Happy New Year!**

The AQUACOSM Coordination team  
Jens Nejtgaard, Stella Berger and Carla Pinho



## First Call for Transnational Access to European Aquatic Mesocosm Facilities closed and evaluation completed

WP6: The first call for Transnational Access to 19 AQUACOSM partner facilities closed on Oct 6th 2017. The Project Office received 28 group leader applications (with 80 group members in total), 27 individual applications (17 experts, 10 trainees) in total 135 applicants for Transnational Access provision in 2018. The Project Office forwarded compliant applications to the independent User Selection Panel (USP). The USP evaluated all proposals and results have been communicated to all WP6 task leaders/facility providers. Thanks a lot to Célia, Eugénia and Elena from the USP for this effort! The facility providers will inform the TA-applicants about the outcome of their applications by the end of 2017.

Read more about the planned mesocosm experiments at the AQUACOSM partner facilities open for TA in 2018 [here](#).

## Transnational network of best practices, harmonization and international training - Workshop "Optimising mesocosm design and operational procedures"

WP3 (Transnational network of best practices, harmonisation and international training) co-organised the first workshop on best practices entitled "Optimising mesocosm design and operational procedure" in collaboration with WP2 (Integrated science strategy and governance from local to European scales) this month in Évora 5-8 December 2017.

The workshop invited experts from within and outside the consortium, to introduce pioneering and provocative discussion topics.

A summary of the workshop will be published on our website soon, also as part of Deliverable 3.2.

[Read more >>](#)

## Workshop "Development of AquaBox" held

In the framework of WP8 (Autonomous Measurements), a workshop (WS) to discuss the development of AquaBox was organised by partner SYKE in Helsinki (France, 22-24 November 2017). Partners of WP8 attended this workshop along with members of WP9 (Lasting Science Integration) where interactions between both work packages were explored.

## "AQUACOSM" website and outreach



We continue to call the attention to the AQUACOSM main communication portal which is the website of the project ([www.aquacosm.eu](http://www.aquacosm.eu)). The website navigation has been streamlined to provide easy access to project information (WPs, Deliverables), media section where you can find our leaflet and logo and news on the project as well as Aquacosm related events.

[Read more >>](#)

### Our Other Articles:

[Visit our mesocosm facilities](#)

[AQUACOSM events](#)

[AQUACOSM's Deliverables now available!](#)



AQUACOSM is funded by the European Commission EU H2020-INFRAIA-project No 731065

You are receiving this Newsletter because you either agreed to be informed about AQUACOSM activities or you were interested in the previous EU project MESOAQUA.  
Want to change how you receive these emails? [Unsubscribe here](#)

### AQUACOSM

Forschungsverbund Berlin e.V.  
Leibniz-Institut für Gewässerökologie und Binnenfischerei  
Müggelseedamm 310  
Berlin 12587  
Germany  
email: [pinho@igb-berlin.de](mailto:pinho@igb-berlin.de)

