



Mountains to the Sea
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Honolulu, Hawai'i

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VIEW ABSTRACT

AQUACOSM – OFFERS WORLDWIDE ACCESS TO FRESHWATER AND MARINE MESOCOSM FACILITIES IN EUROPE

The 2017-2020 EU HORIZON2020 AQUACOSM Research Infrastructure project: "Network of Leading European AQUatic MesoCOSM Facilities Connecting Mountains to Oceans from the Arctic to the Mediterranean", will open for applications from researchers within and outside Europe to gain effective and well-organized access to unique and diverse aquatic mesocosm facilities in Europe through transnational access (TA) activities, explained in this poster. Emphasis is placed on providing high-quality infrastructures and services that enable users to conduct first-class experimental research focusing on the environmental change impacts on ecosystem dynamics, particularly for users that does normally not have access to such facilities. An additional goal of the TA- activities are to foster collaboration among users of different mesocosm facilities, with particular focus on new collaborations between currently separated scientific communities of users of freshwater and marine mesocosm infrastructure facilities, as well as with industries, environmental managers, and other relevant stakeholders. A key element of AQUACOSM's objective is to extend the current mesocosm network from its established marine nucleus (FP7 MESOAQUA project) to the freshwater science community and its unique infrastructures designed to perform experimental studies in streams and rivers, lakes and ponds, as well as estuaries across a broad geographic range from the Arctic to the Mediterranean.

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AQUACOSM CONSORTIUM, A. C., EU HORIZON2020

DETAILS

Poster presentation

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Date: 03/02/2017

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Presentation is given by student: No

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