

MONITOOL PROJECT
*New tools for monitoring
 the chemical status in transitional
 and coastal waters under the
 Water Framework Directive*

OCTOBER 2018

The **MONITOOL project** aims to provide a robust database of dissolved and labile metal concentrations in transitional and coastal waters for **adapting the existing water Environmental Quality Standards (EQS; 0.45 µm filtered) for Diffusive Gradients in Thin-films (DGT) passive sampling devices (EQS-DGT)** in order to improve and facilitate the chemical status assessment of waters under the **Water Framework Directive (WFD)**.

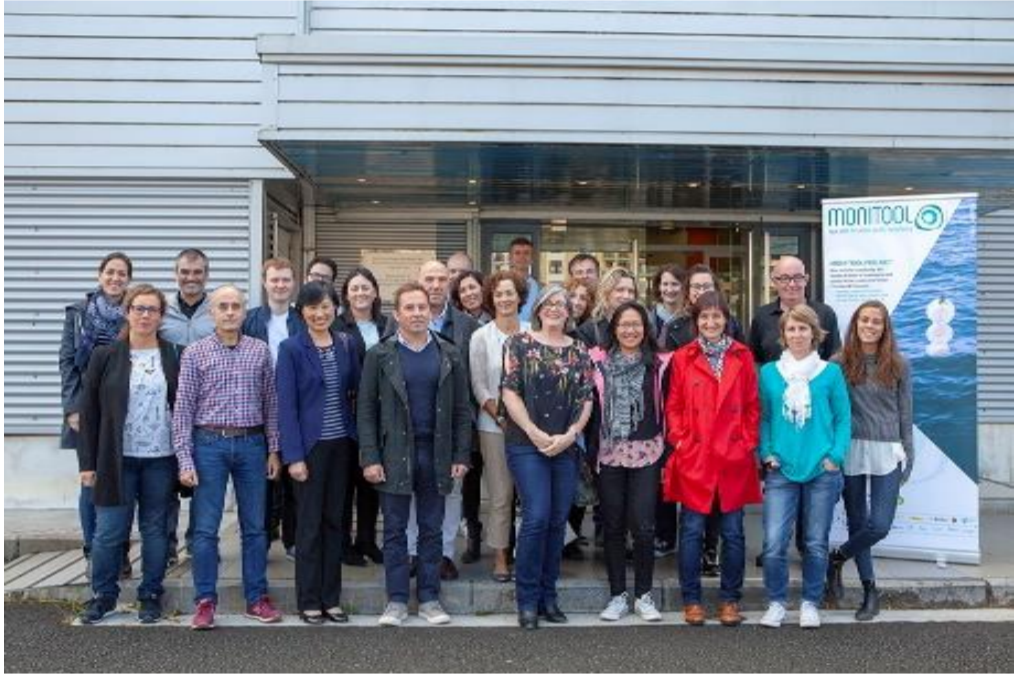
Objective

Work Packages

Who is involved?

Project Finance

MONITOOL NEWS



MONITOOL partners discuss project's first results in AZTI, San Sebastián

3rd MONITOOL Partners meeting, celebrated in San Sebastián between 9-10th October 2018, gave the participants the opportunity to discuss in depth the wet season sampling campaign results.

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MONITOOL Project analyses its winter samples and obtains their first results

MONITOOL Project has finished its first sampling campaign, carried out between January and March 2018, along the whole European Atlantic Area and represented by more than 30 sampling locations, both coastal and transitional.

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MONITOOL Project, present at the 10th International Passive Sampling Workshop and Symposium in Dublin

MONITOOL Project has participated in IPSW 2018, an internationally recognized platform of passive sampling methods experts, with several actions.

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UNICA contributes to MONITOOL project from outside Atlantic Region

The Università degli Studi di Cagliari (UNICA; Italy) is participating in the MONITOOL project as a Partner from outside the Atlantic Region, which operates in the Mediterranean.

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ITC has carried out an additional MONITOOL sampling campaign

Due to lack of DGT based metal information in the Canary Islands, ITC (Instituto Tecnológico de Canarias) has carried out an additional sampling, during June 18-20th.

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This project (No. contract EAPA_565/2016) is co-financed by the European Regional Development Fund through the Interreg Atlantic Area Programme (2014-2020).

[Atlantic Area Website](#)



Interview with Dr. Blánaid White

Dr. Blánaid White, who coordinates Interreg funded MONITOOL project, is an Associate Professor in Analytical Chemistry and currently Associate Dean for Teaching and Learning at Faculty of Science and Health in the School of Chemical Sciences, National Centre for Sensor Research, Dublin City University Water Institute.

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UPCOMING EVENTS

19-23

**NOV
2018**

Lanzarote

MICRO 2018 Fate and Impact of Microplastics: Knowledge, Actions and Solutions.

2-3

**APR
2019**

Lisbon

Final meeting of the NOTICE COST Action TD1407 – Network on Technology-Critical Elements: From Environmental Processes to Human Health Threats.

26-30

**MAY
2019**

Helsinki

SETAC Europe 29th Annual Meeting. One Environment. One Health. Sustainable Societies.

Be the first to know MONITOOL highlights and news



Partners



Associated Partners

