



AdSWiM

EVENTS ORGANISATION AND PARTECIPATION

Deliverables 2.4.4
GUIDED STUDY VISITS



Project events were organized to support the dissemination of the WP objectives, results. All the related photos are on the project website multimedia section.

Deliverable 2.4 Guided study visits and open doors

12 in-person guided study visits and open door events for schools, citizens and experts were organised together with **3 virtual ones**. A **12' video** was also realised that presents a **detailed guided visit to a DP in Stupe Split** and was uploaded to AdSWiMs YouTube channel. A **visitor programme kit** was created consisting of 4 personalised DP visit leaflets and promotional items in collaboration with the water and sewage management partners and territorial companies involved (CAFC S.p.A, ACA PESCARA, ASET FANO, VIK Split and IZVOR PLOČE). In addition to this, a **short video of reefball placement** was created.

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PR2

PP2 CAFC



During the expert meeting in Udine, on **October 19th, 2019** CAFC S.p.A. hosted a guided expert visit to Lignano and San Giorgio di Nogaro wastewater treatment plants for the project partners University of Udine, OGS, Faculty of Architecture, Engineering and Geodesy - University of Split. The

visit was organized in the framework of the local workshop organized by University of Udine and Cafc.

PP10 METRIS

On **May 12, 2019** -10 administrative stakeholders did a guided Metris visit to be acquainted with the project work.



On **November 12, 2019** -to celebrate the 10th years of Metris an open door event was set up and study visits of the #Polytechnic Istarsko Veleučilište - Università Istriana di scienze applicate were organize to the Metris lab. The Adswim work was presented to more than 30 students.

PP7 ZZJZ

A guided expert visit to the new labs was organized after the second SCM in ZADAR at the ZZJZ facilities on **November, 28, 2019.**



PR3

PP10 METRIS

On **May 22, 2020** an open door event was set up and a study visit of the #Polytechnic Istarsko Veleučilište - Università Istriana di scienze applicate were organized to the Metris lab.



On **December 23, 2020** METRIS Research Center for Materials of Region of Istria has celebrated 10 years of activities. METRIS is the legal successor of the Istrian Development Agency. As a part of the 10-year anniversary of #METRIS, the Center held the Open-Door Days. Adswimproject was presented to media representatives and study visits of the #Polytechnic Istarsko Veleučilište - Università Istriana di scienze applicate were organized. As a project partner, METRIS deals with the development of aerobic granular biomass that would improve the process and energy efficiency of the #wastewater treatment process as well as with the development of whole-cell biosensors for the analysis of heavy metals in the #seawater matrix.



PP2 CAFC



On **June 25, 2020** PhD students and Students of the PhD in Energy and Environmental Engineering Sciences of the Polytechnic Department of Engineering and Architecture of Uniud participated to a virtual visit of the Udine depuration plant organized by Cafc.

PR4

PP2 CAFC

On **July 15th, 2020** PhD students and Students of the PhD in Energy and Environmental Engineering Sciences of the Polytechnic Department of Engineering and Architecture of Uniud participated to a virtual visit of the Udine depuration plant organized by Cafc.



PP10 METRIS

October 1 and 2, 2020 METRIS through expert visits, introduced various entities to the projects we have in implementation, including the AdSWiM project of the INTERREG HR-IT program. Experts from the University of Pula, Faculty of Philosophy and the Department of Marine Science, as well as colleagues from the Technical Faculty in Rijeka, but also our business entities such as engineers from the shipyard Tehnmomont had the opportunity to get acquainted with our work on AdSWiM to the community and didactic models with which we want to promote environmental awareness among younger ages. Although the Science Festival 2020, which was supposed to take place in October after the first postponement, was completely canceled for this 2020 due to the COVID-19 pandemic, METRIS decided to donate the materials it prepared on the topic of the "Culture in Science" festival to Pula schools and institutions. are engaged in the education and popularization of science. Thus, the posters entitled "STEM etiquette" and "Culture in practicum" have already been delivered by

METRIS employees to the Pula Gymnasium, Pula Medical School, Juraj Dobrića University in Pula, the Center for Popularization of Science of the Istrian County and the Veruda Pula Elementary School. The donated posters will adorn the walls of the classrooms and practicums of these schools and bring them closer to this important topic through a way that is close to the students.



PP8 IZVOR PLOČE, PUBLIC INSTITUTION FOR PUBLIC UTILITIES CROATIA and PP9 SPLIT WATER AND SEWERAGE COMPANY LTD (VIK)

November 11 and 12, 2020. The Adswim project partners [The institution for public utilities Izvor Ploče](#), in collaboration with [Vodovod i kanalizacija Split](#) (Split water and sewerage company Ltd), have organized a study visit for the experts to the **waste water treatment** plant "Stupe" in **Split**. The main goal of the visit was to show the entire process of **wastewater** treatment and the basic characteristics of the plant. The study visit included a tour of the **Laboratory for wastewater treatment plants** where continuous measurements of the amount of wastewater is carried out and wastewater from the said drainage system is diluted and is mainly loaded with **nutrients, phosphorus and nitrogen**. Afterward a thematic **meeting** with the experts was held.



PR5

PP2 CAFC

On **March 9th, 2021** Nicola De Bortoli from CAFC guided Leopoldo Coen, the legal expert from Municipality on Guided through a visit to Udine DP.



PP9 SPLIT WATER AND SEWERAGE COMPANY LTD (VIK)

On **March 22, 2021**, in occasion of the World Water Day a virtual study visit to ViK depurator was offered to citizens through the launch of a short documentary which explains the functioning of a depurator plant.



PP11 FACULTY OF CIVIL ENGINEERING, ARCHITECTURE AND GEODESY UNIVERSITY OF SPLIT

On **March 22, 2021**, another event was organized by ViK and FACULTY OF CIVIL ENGINEERING, ARCHITECTURE AND GEODESY University of Split. Students attended a lecture on water consumption fast measurement and then have interactive quiz to test their knowledge.


PP6 MUNICIPALITY OF PESCARA


On **May 24th, 2021** 51 primary school pupils from the Istituto Comprensivo Pescara 7 plesso 11 febbraio '44 participated to the online guided visit of the DP, managed by ACA Agency and located in Francavilla, A town closed to Pescara.



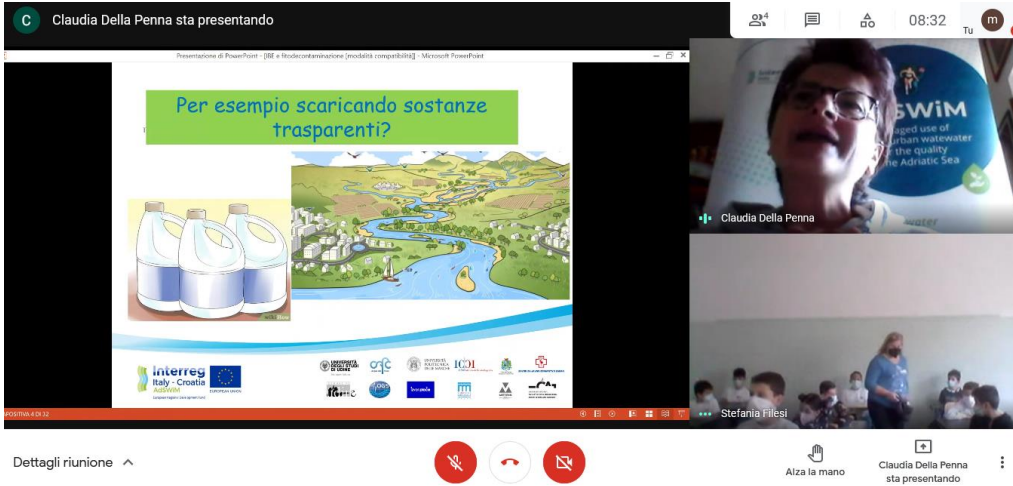
Vivi il Mare?

PROPOSTE PER IL 2021

Corso di **formazione** per gli insegnanti, **laboratori didattici** per gli/le alunni/e delle scuole primarie, **visite guidate** al  depuratore per le scuole.

 20.05.2021 -21.05.2021
AdSWiM visite virtuali al depuratore con il Comune di Pescara e ACA s.p.a e le classi 3A, 3B, 3C dell'Istituto Comprensivo Pescara 7 plesso 11 febbraio '44.





PP4 POLYTECHNIC UNIVERSITY OF MARCHE



On **May 31,2020** Univpm Università Politecnica delle Marche with the collaboration of ASET Fano wastewater management company organized an onsite guided study visit to Ponte Metauro deputation plant. 18 children and their teachers attended to the event.

PR6

PP3 CAFC

On **July 8, 2021**, to celebrate the International Mediterranean Day a virtual visit to the reefballs located in front of Lignano Depuration plants buy Cafc. Citizens have the possibility to know about reefballs and see them under the sea through [a videoclip](#) which explains this project activity.



PP4 POLYTECHNIC UNIVERSITY OF MARCHE

On **October 21, 2021** an Educational guided visit at the Fano treatment plant for 40 students of the three-year and master's degree courses in Environmental Sciences of the Polytechnic University of Marche was held. The students were led by professors Anna Annibaldi and Francesca Beolchini, as well as by the engineers in charge of the management of the treatment plant. The visit aimed at understanding the importance of purification processes, the structure of the plant and how do the removal of dirt, organic matter, contaminants and pathogenic microorganisms from domestic waters happen, before they are discarded into surface water bodies or directly to the sea. Finally, we have returned to the field activities with students

involved as protagonists in the water management cycle. Best compliments and great achievement of our partner in the Marche Region.

