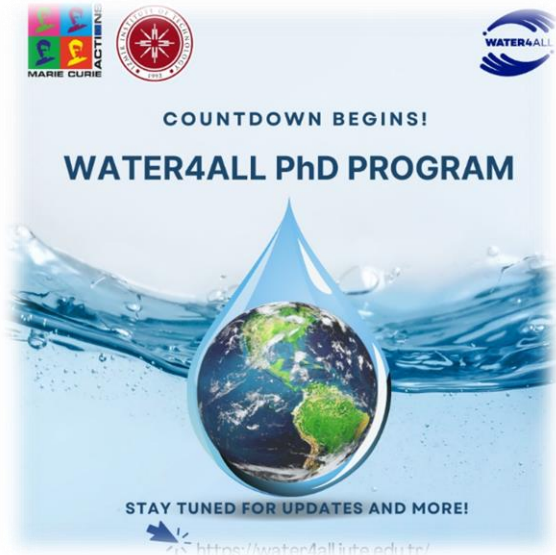


Widening Country Inspiration Story

“Clearly define how your project will contribute to European and global needs and priorities.”

Organisation name: Izmir Institute of Technology (IZTECH)
Organisation type: Higher Education Organisation
Country: Türkiye
Project Acronym: Water4All
Project start and end date: 2.01.2024 – 1.01.2029
Type of MSCA, Horizon Europe: COFUND
Is your organisation a coordinator? Yes



What is your project about? The Water4All project focuses on preparing a new generation of experts in Sustainable Water Management (SWM) through a unique doctoral training programme that integrates interdisciplinary, intersectoral, and international research opportunities. The programme addresses the critical challenges of sustainable water management from multiple perspectives, including Environment, Electronics, Planning, Material Science, and Energy. Water management is crucial for addressing global environmental challenges, such as climate change, water scarcity, and pollution, which impact ecosystems, human health, and economies. The Water4All programme seeks to advance scientific knowledge and innovation in these areas by equipping 20 doctoral candidates with advanced training in both academic research and practical skills.

Overall, Water4All aims to increase the national, regional, and European competitiveness in water management by producing highly qualified experts who can drive innovation and address pressing water-related challenges.

Why is your project important for society? The Water4All project is of

great importance to society because it tackles the growing challenges associated with sustainable water management, which is essential for the continuity of life on our planet. As deterioration of water resources becomes more pronounced because of climate change, there is a pressing need for skilled experts capable of developing and implementing innovative and region-specific solutions. By training a new generation of highly qualified professionals in sustainable water management, Water4All aims to provide society with the necessary knowledge and tools to address water-related issues, ensuring access to clean water, protecting ecosystems, and supporting economic development. This is especially critical for regions like the Mediterranean, Africa, and the Middle East where water scarcity and management challenges are particularly significant.

What communication and public engagement measures have you

foreseen? The project will engage with local communities, schools, and universities through workshops, seminars, and public talks. Partnerships with NGOs and public authorities will be established. Additionally, the project will use media and digital platforms to share progress, key findings, and practical solutions with a broader audience. Public demonstrations and exhibitions will be organised to showcase research outcomes. Lastly, the project will communicate its results to policymakers to influence water management policies at local, national, and international levels.

What kind of support did you get? The Scientific and Technological Research Council of Türkiye (TUBITAK) provided Marie Skłodowska-Curie COFUND Pre-Evaluation Support. TUBITAK further supported the dissemination of the call within the project. Water4All also used previous knowhow of other COFUND projects currently being implemented at IZTECH and at other institutions of Türkiye.

Do you have other successful projects under Horizon 2020? Yes, IZTECH is coordinating another MSCA COFUND project and participating in two MSCA COFUND projects as an associated partner.

What in your experience helped you to succeed? IZTECH wanted to advance the proposal preparation skills of its employees and in the meantime decided to undergo a cultural change in terms of its human resources strategy. As a result of the improvement in administrative capacity during COFUND project applications, IZTECH has applied for and was awarded the [HRS4R logo](#).

How did you attract resources for the co-funding of your project? The Scientific and Technological Research Council of Türkiye (TUBITAK) provided

the resources for the co-funding of our project. TUBITAK currently provides funds for research and development of PhD candidates as well as for the support of administrative activities.

What tips can you give other organisations that would like to apply for MSCA? Firstly, it's crucial to clearly define how your project will contribute to European and global needs and priorities. Secondly, it is highly recommended to adopt an interdisciplinary, international, and intersectoral approach for MSCA projects. Make sure to present your research and training programme in a well-defined and structured manner. Additionally, articulate the impact of your project clearly.

More information on the project:



The Marie Skłodowska-Curie Actions (MSCA) support researchers at all stage of their career across all disciplines. The MSCA also support cooperation between industry and academia and provide innovative trainings and career developments.

The MSCA COFUND aims to stimulate regional, national or international programmes to foster excellence in researchers' training, mobility and career development, spreading the best practices of the Marie Skłodowska-Curie actions.

The MSCA-NET project is the MSCA NCP project to facilitate the transnational cooperation to achieve a consistent and harmonised level of NCP support. The scientific community can also profit from our project to support their MSCA application.

