

Widening Country Inspiration Story

“Focus on the application requirements, the impact on society and find the appropriate partners.”

Organisation name: University of Cyprus (UCY)

Organisation type: Higher education organisation

Country: Cyprus

Project Acronym: AQTIVATE

Project start and end date: 1.03.2023 - 28.02.2027

Type of MSC action, Horizon Europe: Doctoral Networks

Is your organisation a coordinator? Yes

AQTIVATE

What is your project about?

The AQTIVATE project offers an interdisciplinary training programme for fifteen PhD research fellows in high-performance & quantum computing, scalable algorithms and machine learning. AQTIVATE will deliver an innovative doctoral programme that goes beyond the usual standard university curriculum. It aspires to produce excellent graduates who will be ideal to develop innovative approaches in multiple scientific fields (physics, computer engineering, biology) and solve important scientific problems.

Why is the topic important?

AQTIVATE responds to the advancements and investments in supercomputing infrastructure and quantum computing systems and the need for developing new algorithms and software, delivering the much-needed human capital that is essential to ensure Europe's leadership in exploiting digital technologies for research and innovation. The researchers' skills will be utilised at computational centres throughout Europe, working at the interface between industry and academia and facilitating the diffusion of knowledge into society at large.

What communication and public engagement measures have you foreseen?

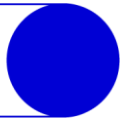
Publications in international peer-reviewed high-impact journals, presentations in scientific meetings, public announcements and press releases are some of the public engagement measures that have been foreseen.

What kind of support did you get?

The European Office of Cyprus and the Research and Innovation Foundation of Cyprus provided a lot of information and support regarding the preparation and submission of MSCA Doctoral Networks applications. In addition, the EU Funding and Tender Opportunities Portal offers all the necessary materials and documents for a successful MSCA Doctoral Networks application preparation and submission.

How did you find the partners in your consortium?

Consortium partners were detected using the Partner Search function of the EU Funding and Tender Opportunities Portal, also using Partner Search tools and services of third parties and finally, through scientific events organised by different scientific networks.



What tips can you give other organisations that would like to apply for MSCA?

Prepare a strong proposal that is clear, concise, and compelling. Focus on the application requirements, the impact on society and find the appropriate partners.

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 Doctoral Networks (DN) offer doctoral programmes implemented by partnerships of organisations from different sectors across Europe and beyond to train highly skilled doctoral candidates, stimulate their creativity, enhance their innovation capacities and boost their employability in the long-term.

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.

