

Widening Country Inspiration Story

“Think about how your project will contribute to solving important social or scientific challenges.”

Organisation name: Faculty of Physics, Warsaw University of Technology
Organisation type: Higher education organisation
Country: Poland
Project Acronym: OMINO
Project start and end date: 1.01.2023 - 31.12.2026
Type of MSCA, Horizon Europe: Staff Exchanges
Is your organisation a coordinator?
 Yes



What is your project about?

We are now exposed daily to more information than we can process. An abundance of data, beyond the human capacity to process it in a timely fashion, limits our ability to evaluate information and make effective decisions. In the OMINO project, experts from different fields and topics are trying to create measures for multilevel information overload, provide methods for modelling it and develop countermeasures to mitigate and prevent it.

Why is your project important for society?

Information overload can decrease decision-making performance, increase tolerance of errors, reduce social activities, lower job and user satisfaction, and cause demotivation, negative emotions and compromised health. In this way, information overload can be understood as a form of pollution that is akin to air pollution and action should be taken to tackle the problem.

What communication and public engagement measures have you foreseen?

We advocate organised action in three different areas: science, education and legislation. The proposed actions are collaborative projects on information ecology and multilevel information overload, involving interdisciplinary research, teaching information ecology at the school level and initiating a discourse on the global implementation of the 'Clean Information Act'.

Do you have other successful projects under Horizon 2020 or Horizon Europe?

Yes.

What in your experience helped you to succeed?

The key to success is to identify a challenging and innovative research topic and find good partners. A consortium should consist of researchers with complementary expertise who can work together on new concepts. When preparing a project proposal, one should also be open to suggestions from partners,

because the secret of success lies in the people who create the project, skilfully combining the European Commission's guidelines with their own ideas.

How did you find the partners in your consortium?

The partners were chosen for their willingness to take on new scientific challenges. I have had the opportunity to work with most of them on previous projects. I also looked through databases for research papers related to the project aims and invited their authors to collaborate.



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 Staff Exchanges (SE) funds short-term international and inter-sectoral exchanges of staff members involved in research and innovation activities with the aim to develop sustainable collaborative projects between different organisations from the academic and non-academic sectors (in particular SMEs), based in Europe and beyond.

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.



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

The idea is the heart of the entire process, so choose a topic that interests you and try to put your research idea into a broader perspective. Think about how your project will contribute to solving important social or scientific challenges. Always inform the members of your organisation about the benefits of participating in MSCA projects, both for the employees and for the organisation. Inspire them with examples of successful projects.