

## Widening Country Inspiration Story

“Building personal relations between partners helps a lot.”

**Organisation name:** Silesian University of Technology  
**Organisation type:** Higher Education Organisation  
**Country:** Poland  
**Project Acronym:** IN-NOVA  
**Project start and end date:** 1.10.2022 – 30.09.2026  
**Type of MSC action, Horizon Europe:** Doctoral Networks  
**Is your organisation a coordinator?**  
 Yes



### What is your project about?

Noise is currently one of the most important societal threats. Passive soundproofing barriers are ineffective for low-frequency noise. IN-NOVA research objectives are focused on developing alternative active and semi-active noise reduction methods. These methods consist of adding actuators to the controlled systems in order to adaptively generate anti-noise. They effectively complement passive methods in their weakest points – the low frequency band and problems related to heat dissipation.

### Why is your project important for society?

Methods and prototypes designed as part of the project will contribute to noise reduction in human environment. The considered applications include households, industrial workplaces and car/ aircraft cabins, consequently the potential to improve people's health and well-being is high.

### What communication and public engagement measures have you foreseen?

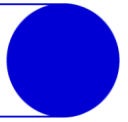
The project results are continuously disseminated within the scientific community through conferences and publications, but a wider audience is also being reached through engagement on social media, organised events in high schools, science festivals, etc. We are also planning the development of new standards and labelling rules for devices with noise reduction features as project outputs.

### What kind of support did you get?

We have received support by all members of the consortium whom we knew very well for many years before applying for this project. Well established relations between the beneficiaries proved crucial in the application process. Moreover, the assistance from our own university's project office was invaluable as well.

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

Yes.

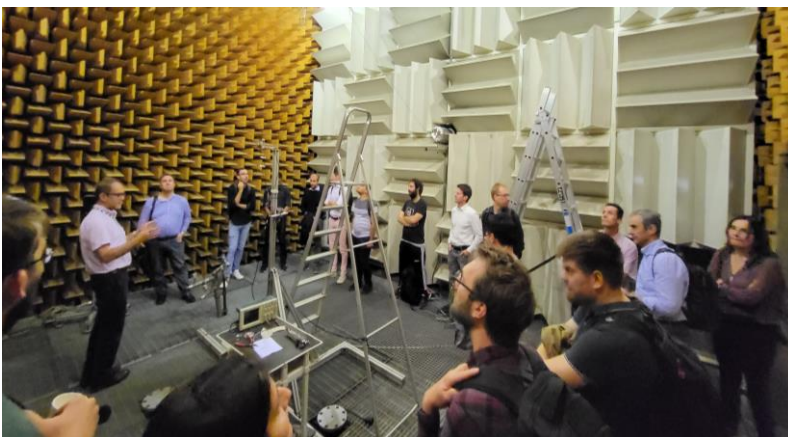


## What in your experience helped you to succeed?

A consortium with well-established relations was the strongest asset in our case. Most of the consortium members were really active in the application process, providing valuable insights. Moreover, prior experience of implementing a project gives you a better understanding of how future projects should be organised.

## How did you find the partners in your consortium?

We got acquainted during annual conferences related to our field. With time, we also organised mutual staff exchanges, which resulted in gained trust and understanding. Many of the consortium members have known each other for 10 years or more.



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.



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

Building personal relations between partners helps a lot. It can be achieved first through participation in conferences, then shorter or longer internships, mobilities. In-person meetings are really important for building trust. All of these things make the application process much easier. Remote meetings are helpful to conduct already initiated work, but they cannot replace physical meetings.