

About the project

NEXTSCREEN is a Doctoral Network supported by the Marie Skłodowska-Curie Actions (MSCA) of Horizon Europe, that will recruit and mentor 11 PhD students, propelling them towards scientific excellence. 🚀

Your role

The PhD students will work together on imaging flow cytometry, an optical imaging technology that combines the subcellular resolution of optical microscopy with the high-content-screening capability of flow cytometry. They will collaborate, innovate, and lead groundbreaking research that charts new frontiers in biomedical screening. 🎓 😊 🧬

The consortium

The consortium consists of academic and industrial partners at the forefront of cellular screening, with complementary expertise in high-resolution microscopy, high-precision microfluidics, cutting edge biotechnologies, and deep learning.

Qualifications

We invite applications of candidates with excellent background (Master's level) in one of the following fields: physics, engineering, computer science, biotechnology, biomedicine.



Application Deadline: January 31, 2024

Apply here: <https://www.nextscreen-msca.eu/>

