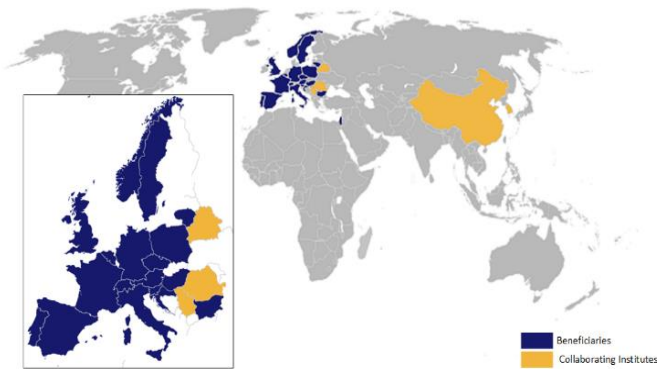


Register as a project member <http://aida2020.web.cern.ch/content/project-member-registration-form>

What is AIDA-2020?

The AIDA-2020 project brings together the leading European research infrastructures in the field of detector development and testing and a number of institutes, universities and technological centers, thus assembling the necessary expertise for the ambitious programme of work.

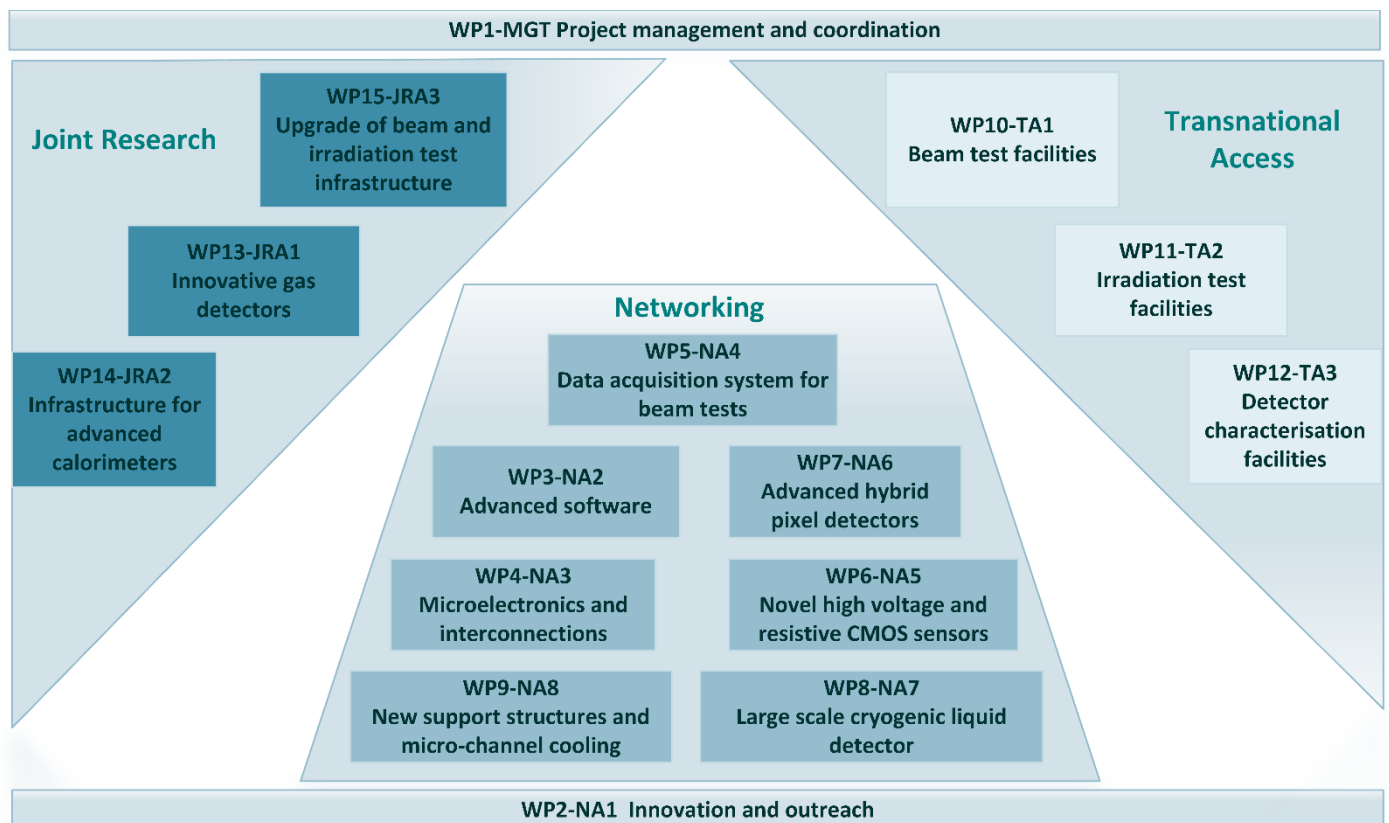
Which countries are involved?



What are the main objectives of the project?

AIDA-2020 aims to advance detector technologies beyond current limits by offering well-equipped test beam and irradiation facilities for testing detector systems under its Transnational Access programme. Common software tools, micro-electronics and data acquisition systems are also provided. This shared high-quality infrastructure will ensure optimal use and coherent development, thus increasing knowledge exchange between European groups and maximising scientific progress. The project also exploits the innovation potential of detector research by engaging with European industry for large-scale production of detector systems and by developing applications outside of particle physics, e.g. for medical imaging.

AIDA-2020 Activities



Website:
<http://cern.ch/aida2020>

Intranet:
<https://cern.ch/aida2020-intranet>



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