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Results from the Accelerators Validating Antimatter physics (AVA) network

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The 4M€ Accelerators Validating Antimatter physics (AVA) project has enabled an interdisciplinary and cross-sector R&D program on low energy antimatter research. The network comprised 13 universities, 9 national and international research centers and 13 partners from industry.

Between 2016 and 2021, AVA has successfully trained 16 early-stage researchers that were based at universities, research centers and companies across Europe where they carried out cutting edge research into low energy antimatter physics and related technologies.

This contributions presents the research and technology innovation highlights that came out of AVA. It also discusses the new approaches in researcher training and science communication realized by the network that were identified as best practice in Europe through formal reviews.

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