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## The Physics Project Days - A workshop to promote gender equality in physics

*Friday 19 September 2025 11:15 (12 minutes)*

The Physics Project Days are a four-day workshop for female high school students to encourage them to study physics, but above all to give them the self-confidence that they are capable of doing physics. Through hands-on experimentation in various physics disciplines, including particle physics, laser physics, plasma physics, and nanoscience, participants engage with cutting-edge research topics. The Physics Project Days undergo a rigorous evaluation to ensure its effectiveness and won the equal opportunity prize of the University of Hamburg in 2020. As of today, the Physics Project Days happen in four different locations: Kiel, Hamburg, and Aachen in Germany, and Louvain-la-Neuve in Belgium. The main elements of the workshop, as well as selected results of the survey will be discussed.

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