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Type: **Parallel session talk**

The REINFORCE citizen-science project and the search for new long-lived particles at the LHC.

Friday 30 July 2021 09:48 (17 minutes)

The REINFORCE EU project ([link](#)) engages and supports citizens to cooperate with researchers and actively contribute to the development of new knowledge for the needs of science and society. After a brief description of the four demonstrators comprising REINFORCE, we will present in detail the demonstrator titled “Search for new particles at the LHC”, which will engage citizen-scientists in searches for new elementary particles produced in the high-energy proton-proton collisions at the LHC of CERN.

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Collaboration / Activity

ATLAS

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