

Outreach, Education, and Communication Initiatives at the Pierre Auger Observatory

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The Pierre Auger Collaboration has a long tradition of outreach that engages a wide range of people of all ages worldwide. In Malargue, Argentina, the heart of the Pierre Auger Observatory, the Visitor Centre offers a permanent interactive exhibition. Every November Collaboration meeting, we organize a Science Fair where Argentinian students from across the country can present their works and talk with the scientists at the site, motivating youngsters to pursue a career in Science. We also participate in the local parade, commemorating the foundation of Malargue. We have developed numerous activities and interactive tools, including a 3-D event display. We have an open data policy and share them according to FAIR principles. Recently, we joined the International Masterclasses within the International Particle Physics Outreach Group, using a framework similar to the ATLAS and CMS Collaborations. In this contribution, we summarize all of our Outreach activities.

Alternate track

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Yes

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