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The Ecuadorian experience with the CMS open data initiative and future projects

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To date, the CMS Collaboration has published a large part of its data collected during the LHC's Run1 and early Run 2 epochs.

These data have provided an unprecedented opportunity for academic groups, from regions without a long tradition in high-energy physics studies, to expand their research in the area of particle physics and related topics. This poster summarizes the experience of Ecuadorian groups using CMS open data and their contributions to the initiative, their current status and future plans.

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