



Contribution ID: 305

Type: **Parallel Talk**

”Particle physics for babies” : outreach for the youngest audiences

Friday, 8 July 2022 12:05 (10 minutes)

Particle physics is a field which is full of striking visuals: from Feynman diagrams to event displays, there is no shortage of colourful high-contrast shapes and designs to capture the imagination. Can these visuals be used to reach out to budding scientists from their very earliest days? This talk will describe the development of the “Particle Physics for Babies” children’s book, a concept imagined by a first-time dad/physicist who wanted to find a way to communicate his physics passion to his newborn daughter. The book was co-developed with the ATLAS outreach team and the International Particle Physics Outreach Group, and has grown to include downloadable captions which allow parents to explain the images in the book to their children or grandchildren with confidence, allowing science to be part of a new child’s universe from day 0.

In-person participation

Yes

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