



Contribution ID: 34

Type: poster

Installation and infrastructure for big PWA facilities: what we learnt from AWAKE Run 1 and challenges for AWAKE Run 2.

Monday, 16 September 2019 19:00 (1 hour)

The design, installation and operation of AWAKE (run1) infrastructure and equipment took place from 2013 until 2019. This was the first PWA facility of this large scale, which influences many choices regarding infrastructure and design. Lessons learnt from designing, installing and running the AWAKE facility's infrastructure are shown, and are extrapolated to show how they could be implemented for the AWAKE run2.

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Session Classification: Cheese and Wine Poster Session 1

Track Classification: WG8 - Advanced and novel accelerators for High Energy Physics