## **EPS-HEP2023** conference



Contribution ID: 559 Type: Parallel session talk

## ILC and CLIC project status and plans

Thursday 24 August 2023 09:45 (15 minutes)

The International Linear Collider (ILC) and Compact Linear Collider (CLIC) are well-developed with mature designs as a next-generation high-energy electron-positron collider, for exploring the Higgs-boson, top-quark and beyond-Standard Model sectors. An overview and status of each collider project will be given, including the design, key technologies, accelerator systems, energy-staging strategies, and the most-recent cost and power estimates. An overview of the ongoing development strategy for each project over the next 4-5 years will also be given.

Details of the ILC Technology Network, CLIC X-band technology applications, and sustainability will be reported in complementary talks at the conference.

## **Collaboration / Activity**

ILC and CLIC

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Presenter: Prof. BURROWS, Philip (University of Oxford)Session Classification: T13 Accelerators for HEP

Track Classification: Accelerators for HEP