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## Status and perspectives of the ILC and CLIC studies

*Tuesday 27 July 2021 10:10 (20 minutes)*

A Higgs factory is considered the highest-priority next collider in the EPPSU 2020 strategy update. Two linear colliders projects, the International Linear Collider (ILC) and the Compact Linear Collider (CLIC), currently under study are among the candidates being considered. Although the linacs accelerating the particles use different RF technologies they share similar challenges, for example related to nanobeams, injectors and positron production. The talk will summarize recent developments and the current status of the two projects, including their baselines parameters, on-going technology and performance studies, near future plans and international planning.

### Collaboration / Activity

HEP colliders

### First author

### Email

**Primary author:** FAUS-GOLFE, Angeles (IJClab IN2P3-CNRS)

**Presenter:** FAUS-GOLFE, Angeles (IJClab IN2P3-CNRS)

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