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Physics at ILC

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The physics case for the international linear collider (ILC) project is discussed in this talk. The project is proposed to be built in Japan and a final decision has to be taken in 2016 on the government level. The initial data taking with e+e- beams is planned at the center-of-mass energy of 500 GeV with following runs at 250 GeV and 350 GeV. Potential physics studies at ILC are discussed with a special attention to the measurements, which expect to have better sensitivity at ILC in respect to LHC experiments.

Presentation type

Plenary (25+5 min)

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