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## Status of Belle II and SuperKEKB

*Wednesday, August 5, 2015 5:00 PM (15 minutes)*

The Belle II experiment at the SuperKEKB asymmetric energy  $e^+e^-$  collider in Tsukuba, Japan, will start physics data taking in 2018 and will accumulate 50/ab of  $e^+e^-$  collision data, about 50 times larger than the data set of the earlier Belle experiment. We describe the status and plans for the construction of the Belle II detector and the SuperKEKB accelerator. SuperKEKB background commissioning begins in January 2016. Outer detector construction is expected to complete in 2016. First runs with the Belle II outer detector are expected in 2017.

### Oral or Poster Presentation

Oral

**Presenter:** Prof. ROSENFELD, Carl

**Session Classification:** Accelerators, Detectors, Computing

**Track Classification:** Detectors