

## The CERN LHC Injector Complex

*Thursday, June 16, 2022 4:15 PM (1 hour)*

The recently-upgraded CERN LHC Injector complex is not only a key ingredient for the production of high-brightness beams for the LHC and the future HL-LHC, but also provides various types of beams to a very rich and varied fixed-target programme. A pulse-to-pulse modulated settings scheme make the injector complex very versatile, allowing efficient beam-time sharing for the experiments. This seminar will give an overview of the injector complex and its functioning, focusing on the production and delivery of beams to the various experimental areas.

**Presenter:** STEERENBERG, Rende (CERN)