Contribution ID: **5**   Type: **not specified**

Summary of reference design(s) [FNAL and RHIC designs] and CERN reference baseline overview

Thursday 19 October 2017 09:15 (25 minutes)

This presentation will describe the hardware of the Hollow Electron Lenses for HL-LHC.
In the first part the main design choices and the differences with respect to other existing HELs will be explained.
In the second part the most important components: magnetic system, cryostats, feeding systems, gun, collector, and support structures will be shortly described.

Presenter: PERINI, Diego (CERN)

Session Classification: Status of design