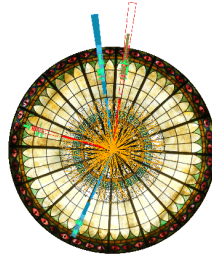


DIS 2015 - XXIII. International Workshop on Deep-Inelastic Scattering and  
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## A detector for energy-frontier ep scattering

*Tuesday, 28 April 2015 15:15 (25 minutes)*

An intense electron beam, when combined with the LHC (LHeC) or, in the further future, the FCC hadron beams (FCC-he), can lead to a unique, energy frontier DIS collider at CERN. Updates of the LHeC ep/A detector configuration are presented with a view to optimising Higgs physics and to extend the concept to the FCC-he.

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**Session Classification:** WG7 Future experiments

**Track Classification:** WG7 Future experiments