

Electron Ion Collider User Group Meeting 2017

Friday, 21 July 2017

Parallel 1: New Technologies (detectors) (09:00 - 10:40)

-Conveners: Sebastien Procureur; Kondo Gnanvo

time	[id] title	presenter
09:00	[94] A Novel Modular Ring Imaging Cherenkov (mRICH) Detector for the Experiments in the Electron-Ion Collider	Ms WONG, Cheuk-Ping
09:20	[95] A compact dual radiator RICH for the EIC experiments	DEL DOTTO, Alessio
09:40	[97] Performance of the discrete element Bulk MicroMegas of the COMPASS RICH-1 and the R&D for the the EIC project	LEVORATO, Stefano
10:00	[98] R&D for high resolution calorimetry at EIC	Dr MUNOZ CAMACHO, Carlos
10:20	[99] Precision Electron Polarimetry at EIC	MINAFRA, Nicola

Parallel 1: New Technologies (detectors) (15:00 - 16:40)

-Conveners: Kondo Gnanvo; Sebastien Procureur

time	[id] title	presenter
15:00	[96] The EIC Software Consortium: Developing simulation and analysis tools for the EIC	Dr DIEFENTHALER, Markus
15:20	[100] Full simulation and reconstruction of multiple EIC concept detectors	ARMSTRONG, Whitney
15:40	[101] Analysis of a fully simulated EIC detector	Dr REPOND, Jose
16:00	[102] Physics with positron beam at EIC	Dr FURLETOVA, Yulia
16:20	[103] Construction and Test of a Magnetic Field Cloak	Dr FEEGE, Nils