

Workshop on Physics and Engineering Opportunities at the Electron-Ion Collider 2016

Thursday 13 October 2016 - Friday 14 October 2016

Other Institutes

Scientific Programme

The workshop will focus on the following aspects of the EIC:

The physics motivation for an electron-ion collider

Designs of the Jefferson Lab (JLEIC) and Brookhaven National Lab (eRHIC) versions of the machine — accelerator R&D, challenges and opportunities

Ideas for experimental programmes

Detector requirements and designs

The workshop programme will start at noon on the 13th and finish around 4pm on the 14th. Please aim to arrive in Glasgow by 11am on the 13th to allow for travel time to the venue.

Main workshop website: <https://ukeicworkshop2016.wordpress.com>