

Session Program

11 December 2020

JAI Fest

Session 1

Friday 11 December

09:00

Session 1: Welcome + Light sources & diffraction diagnostics

Session | Convener: Stephen Gibson

09:00–09:30

Welcome and JAI news

Speaker

Philip Nicholas Burrows

09:30–09:50

Studies on Integrated Optics Design for Diffraction Limited Light Sources

Speaker

Ji Li

09:50–10:10

Development of non-invasive beam position monitor instrumentation using Cherenkov diffraction radiation

Speaker

Daniel Mark Harryman

10:10–10:30

Development of a beam position monitor for co-propagating beams at the AWAKE experiment using Cherenkov diffraction radiation

Speaker

Eugenio Senes

10:30