

GRK1504/2: Autumn Block Course 2016

Monday, 19 September 2016 - Thursday, 22 September 2016

Faculty for Life Sciences, Humboldt University Berlin

Scientific Programme

Student Seminar

Theoretical introduction to LHC physics

Experimental particle physics at the LHC

Measurements with the LHC detectors

Detectors in high energy experiments

Tutorial: Feynmann diagrams for pedestrians

Tutorial: Loops and renormalisation