

Session Program

22 November 2022

**quantumTANGO: Quantum Information with
Top quarks and Higgs bosons**

Session 1: Recent Theoretical Developments

Tuesday 22 November

14:25

Session 1: Recent Theoretical Developments

Session | **Location:** | **Conveners:** Dr James William Howarth, Baptiste Ravina

14:25–14:45 **Quantum Information with Top quarks**

Speaker

Juan Ramon Munoz De Nova

14:45–15:05 **Bell's Inequalities in Higgs boson decays**

Speakers

Alan Barr, Alan Barr

15:05–15:25 **Quantum Entanglement in Two-Qubit Systems**

Speakers

Marco Fabbrichesi, Marco Fabbrichesi

15:25