

Session Program

7-13 Jan 2024

Quarkonia As Tools 2024

Exclusive physics

Centre Paul Langevin
Aussois, Vanoise Massif, France

Tuesday 9 January

08:30

Exclusive physics

Session | **Location:** Centre Paul Langevin, Aussois, Vanoise Massif, France | **Conveners:** Charlotte Van Hulse, Chris Flett

08:30–09:00

Introduction to GPDs and matching high-energy and collinear factorisation

Speaker

Saad Nabeebaccus

09:00–09:30

Exclusive quarkonium production at GlueX

Speaker

Keigo Mizutani

09:30–10:00

Exclusive quarkonium production at the LHC

Speaker

Adam Matyja

10:00–10:30

Coffee break

10:30–11:00

Inclusive J/psi photoproduction at the LHC

Speaker

Kate Lynch

11:00–11:30

Review on rare decays involving quarkonia

Speaker

Van Dung

11:30–12:00

Isolation of J/psi

Speaker

Lidia Carcedo Salgado

12:00

16:30

Exclusive physics: round-table discussion

Session | **Location:** Centre Paul Langevin, Aussois, Vanoise Massif, France

16:30–17:00

Q&A (Young scientists 15')

Speaker

Chris Flett

17:00–17:45

Discussion: prospects for exclusive measurements at the LHC

Speaker

Ronan McNulty

17:45–18:30

Discussion: isolation, rapidity gaps or event characterisation, unconventional ZDC usage

19:00

18:30-19:00

Free discussion