

Session Program

10-14 Sept 2012

17th Geant4 Collaboration Meeting

Parallel session 8A : Hadronic Discussion

Maison Saint-Yves
1 rue Saint Eman, 28000 Chartres, France

Thursday 13 September

16:00

Parallel session 8A : Hadronic Discussion

Session | **Location:** Maison Saint-Yves, 1 rue Saint Eman, 28000 Chartres, France | **Convener:** Dr Alberto Ribon

16:00–16:20 **Muon stopping**

Speaker

Krzysztof Genser

16:20–16:40

How to treat consistently "hybrid processes", like electro-nuclear; the problem of hadronic dependencies

Speaker

Dennis Herbert Wright

16:40–17:00

How to make hadronics workable for nuclear physics

Speaker

Michel Maire

17:00–17:20

Access to Datasets

Speaker

Prof. Vladimir Ivantchenko

17:20–17:40

Making Bertini more physically realistic

Speaker

Michael Kelsey

17:40–18:00

Better modularization of the hadronic physics library, e.g. compiling G4 without CHIPS

Speaker

Witold Pokorski

18:00