

Session Program

19-24 Oct 2016

GeantV User Meeting Preparation

Session 2

Thursday 20 October

11:00

Session 2: Practice Talks 3

Session | Location: CERN, 32/1-A24

11:00-11:45 **Basic VecCore technologies**

Speaker

Guilherme Amadio

11:45-12:45 **VecGeom: integration in Geant4 and Root**

Speakers

Gabriele Cosmo, Guilherme Lima

13:00

14:15

Session 2: Practice Talks 4

Session | Location: CERN, 17/1-007, 17-1-007 from 14h to 15h 13-3-005 from 15h30 to 19h

14:15-15:00 **Vectorisation of existing physics models**

Speakers

John Apostolakis, Soon Yung Jun

15:40

16:00

Session 2: Session 2 - Second Location

Session | Location: CERN, 13-3-005

16:00-17:00 **New electron physics modelling**

Speaker

Mihaly Novak

17:00-17:01 **Hadronic & neutron physics**

Speaker

Alberto Ribon

17:10-17:15 **Propagation in EM Field (original location)**

17:51-17:52 **Output & Utilities (True Position - now Displaced)**

Speaker

Witold Pokorski

18:52