Session Program

25–29 Sept 2023

28th Geant4 Collaboration Meeting

Technical Forum

Hokkaido University, Room A
Hokkaido University Kita 8, Nishi 5, Kita-ku, Sapporo, Hokkaido, 060-0808 Japan +81-11-716-2111

Thursday 28 September

14:00

Technical Forum: Developers session
Session |
Location: Hokkaido University, Room A, Hokkaido University Kita 8, Nishi 5, Kita-ku, Sapporo, Hokkaido, 060-0808 Japan +81-11-716-2111 |
Conveners: Marc Verderi, Alberto Ribon, Marilena Bandieramonte

14:00–14:20
Kernel / non-physics (status, patch 11.1.2, expected and at risk features)
Speaker
Dr Gabriele Cosmo

14:20–14:40
Hadronic physics (status, patch 11.1.2, expected and at risk features)
Speaker
Alberto Ribon

14:40–15:00   EM Physics (status, patch 11.1.2, expected and at risk features)
Speakers
Mihaly Novak, Prof. Vladimir Ivantchenko

15:00–15:10   Non-C++ interfaces to Geant4
Speaker
Benjamin Morgan

15:10–15:25   Geant4.jl - New Interface to Simulation Applications
Speaker
Pere Mato Vila

15:30

15:30

Technical Forum: Users session
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15:30–16:00
Application of Geant4 for proton therapy research ~ An example case of Hokkaido University
Speaker
Prof. Taeko Matsuura

16:00–16:30   Teaching Geant4 to Beginners
Speaker
Mr Ken Sutherland

17:00