

General introduction

Makoto Asai SLAC FPD March 29th, 2019 @ Geant4 Technical Forum







- Recent release
 - Feb 12th, 2019 Geant4 10.4-patch03 release
 - Please refer to the <u>release note</u> for the detailed fixes.
- As announced, 2019 work plan is listed here.
 - <u>http://geant4.web.cern.ch/support/planned_features</u>
 - Your comments are appreciated.
- Coming releases
 - Next public release : December 6th, 2019
 - Likely minor release (no major API changes foreseen as of now) version 10.6
 - Final decision of major/minor will be made soon
 - Beta release : June 28th, 2019
 - Patch releases for versions 10.5 (and maybe 10.4) will be made as needed.
- Other events
 - Several events and tutorial courses are listed on the event section of the collaboration home page.



- New Task Force was formed.
 - Promote longer-term R&D efforts on the exploitation of emerging technologies, computing architectures or software architectural revisions, and new or better physics ideas that would be beneficial to Geant4.
 - Make timely assessments on these R&Ds for their feasibility, benefits and required efforts.
 - Dedicated web pages and regular open-to-public meetings that would be a crossroad of such R&D efforts inside, outside or mixture of the collaboration.
- Witek Pokorski (CERN) is the leader of this new Task Force.
 - First meeting is scheduled on April 2nd at 16:00 CET.
 - https://indico.cern.ch/event/809383/
 - We invite your participation.

