

Mandate of new task force for R&Ds

- The name of the Task Force is "Geant4 Task Force for R&Ds"
- The mandate of this Task Force is to:
 - promote and survey research activities on potential software architectural revisions of Geant4
 - promote and survey research activities on the exploitation of emerging technologies or computing architectures that would be beneficial to Geant4
 - ensure the visibility that the collaboration is open to such explorations and act as the focal point for such activities inside and outside of collaboration
 - where appropriate, conduct benchmarking comparison and provide/assist communication/support among R&D activities
 - make timely assessment reports to the SB with solid proof of benefits
 - Based on assessments of this Task Force, once a concrete architectural revision is identified, the SB creates another dedicated task force to create workflow, estimate required resources and drive that particular development for integration into the code base.
- This Task Force functions as follows:
 - the term of this Task Force is "regular-ongoing"
 - anyone in the Geant4 Collaboration may volunteer to be a member of this Task Force
 - the chair of the Task Force is appointed by the SB
 - the Task Force communicates with research activities inside or outside the Geant4 Collaboration
 - the Task Force maintains its web page(s) that should be publicly visible