

# Geant 4

## Plenary session 8 : Towards Geant4 Version X Part 2

Makoto Asai

2012 Geant4 Collaboration Meeting @ Chartres



NATIONAL  
ACCELERATOR  
LABORATORY



U.S. DEPARTMENT OF  
**ENERGY**

Office of Science

- This session addresses targets and their work plan toward the major release in 2013. This session puts emphasis on changes not directly related to multi-threading.
  - obsolete functionalities
  - new functionalities/features
  - Cmake configuration - GNUmake support(?)
  - testing/validation strategies
  - any other potential issues
- Two kinds of issues
  1. Foreseen interface changes in version X not directly related to multi-threading, that will cause code migration of “typical” user’s code, and
  2. Foreseen new development which causes significant migration efforts for many of our examples / tests, so that we need to coordinate the migration plan.
- Each WG coordinator is requested to briefly present any foreseen changes.
  - If your WG does not have any topic to report, just say “nothing” and donate your time to other WGs or to general discussion.