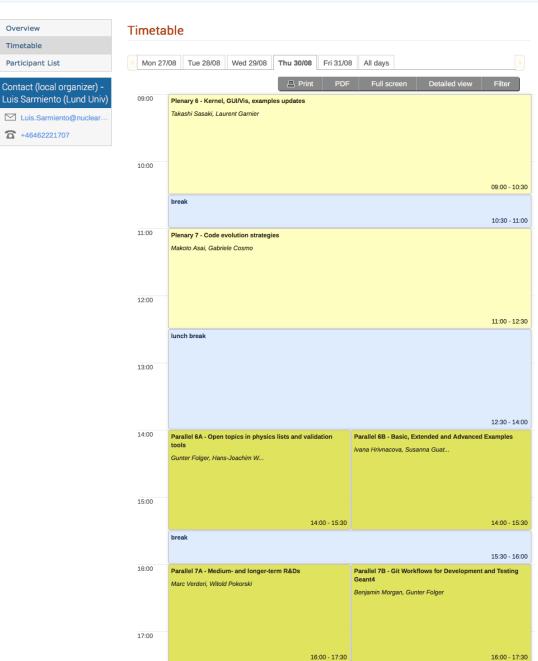
## Geant4 collaboration workshop

27-31 August 2018



## Parallel 7A - Medium- and longer-term R&Ds

- 90 minutes = max 6 x 15 minutes contribution
- proposed so far:
  - Geant4 tasking model (Jonathan Madsen)
  - Geant4 + GPUs (Jonathan Madsen)
  - GeantV status and performance (Andrei)
  - Applying vectorisation to Geant4 (Andrei)
  - Machine Learning in simulation (Marilena)
  - Vectorisation of RND engines (Soon/John)

## Other

- Reports on vectorisation of physics models
  - EM
  - Bertini cascade
- Should they go to the physics parallel sessions?
  - we can't fit everything in the R&D session...