Parallel navigation, shower parameterization, etc…

- Parallel session 2, Wednesday, 15:30–16:40
- Review present design and existing features for parallel navigation facility
  - And focus on its ability to address fast simulation needs:
    - The interface to fast simulation from tracking: ie the fast simulation manager process
    - Parallel geometry construction: replacement of "ghost" volumes
- Goal/desire: come with a working implementation by the end of this week
  - Rewrite of fast simulation manager process
  - Exercise parallel geometry construction & tracking inside