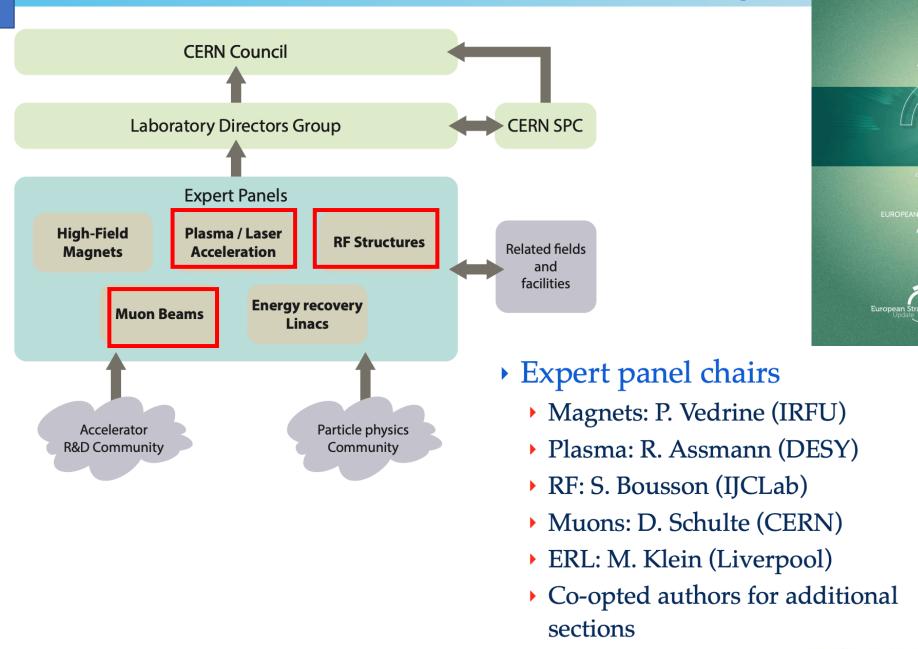
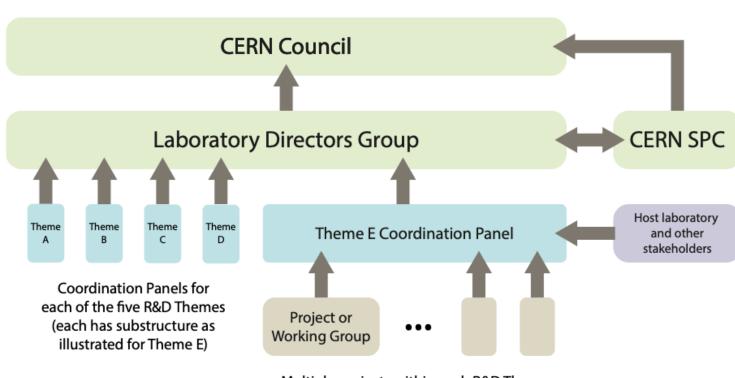
Accelerator R&D Roadmap



Implementation panels

Coordination Structure



- Multiple projects within each R&D Theme
- Important that the door is kept open for new participation in coming years
- Becoming clear that communication between panels is also a key aspect
 - e.g. strong overlap between RF, magnets and muons activities

Science and Technology Facilities Council

Coordination Panel Leadership

▶ HFM

- Mike Lamont (CERN)
- Pierre Vedrine (IRFU)
- RF
 - Giovanni Bisoffi (INFN Padova)
 - Peter Mcintosh (DL)

▶ LPA

- Wim Leemans (DESY)
- ▶ Rajeev Pattahill (RAL)

Muons

- Steinar Stapnes (CERN)
- Daniel Schulte (CERN)
- **▶ ERL**
 - Jorgen D'Hondt (VUB)
 - Max Klein (U. Liverpool)

Next Steps

Coordination panel tasks

- Open dialogue with all (current and future) stakeholders
 - $\,\blacktriangleright\,$ Including discussion of possible future resource levels, as input to planning
- ▶ Inaugurate suitable coordination structures now well under way
- ▶ Define the concrete R&D deliverables for the coming four years
 - ▶ Establishing realistic goals and expectations for next strategy update

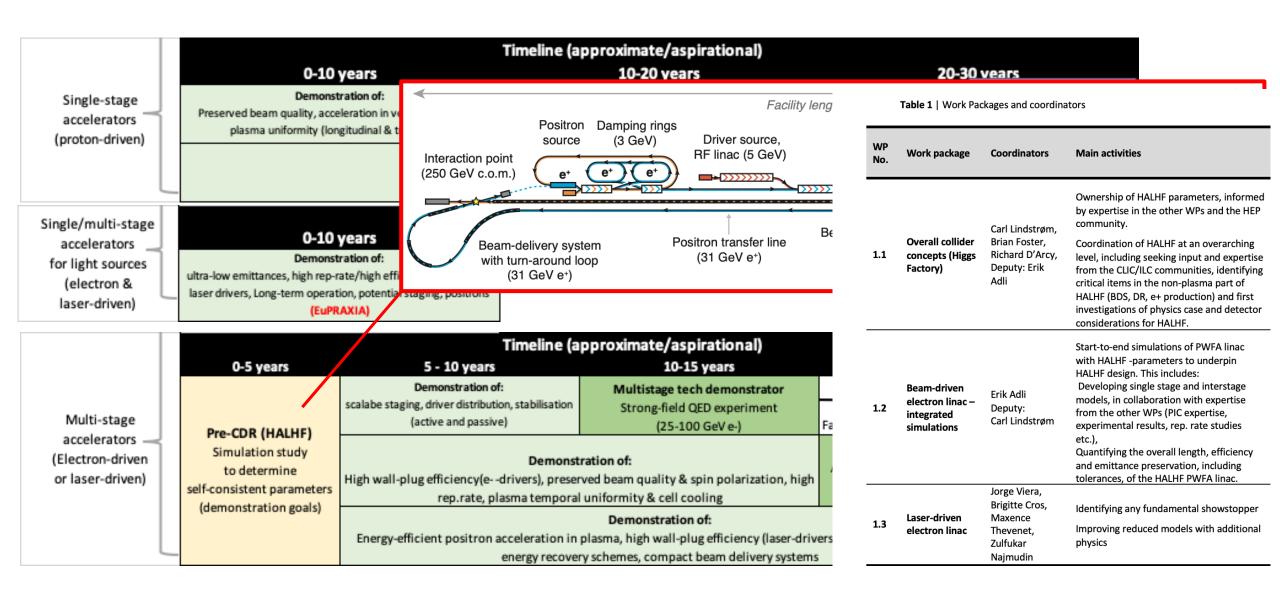
• First iteration of annual review cycle

- → First LDG annual review of R&D progress on Monday 21st November
- Will report to SPC / Council in the December sessions

Issues under discussion

- ▶ The style, composition, and schedule of the RRB
 - ▶ Ideally this should be in common with the Detector R&D
- Practical administrative support for panels & establishment of public presence
- Mechanisms to achieve long-term balance of the programme
 - Based on roadmap priorities but also new developments
 - Will be an active and ongoing discussion with FAs, keeping in mind the agreed position of maintaining progress on all five fronts on at least a minimal level

Plasma/lasma acceleration (draft)



Activities 2027- discussion tomorrow

