

Concluding Remarks



General messages

Thanks

Some General Messages from this Workshop

The French FCC community is in an «Exploration» phase (2019-2021)

- The number of IN2P3 and IRFU physicists working on FCC is slowly growing. Sharing time with Run3/HL-LHC is a challenge but also an opportunity to increase our expertise/knowledge.
- Effort to build strong links with the theoretical community is coming up, with nice theory session. It is motivated and very needed for the physics which can be achieved at FCC-ee and hh.
- Exchange with the Accelerator community allow to monitor progress on all sides of the project and is motivating. Thanks for well organized and informative Accelerator session.
- Detector requirements through simulation, fast and detailed have been presented, but
→ need to get more involved in the general FCC software effort
- Work on the conceptual development of detectors. Several R&D efforts presented for FCC/ILC/CEPC. Also comparisons between the CLD & IDEA proposals. Progress is visible.

The «Focus & Consolidation» phase is around the corner: (~2022)

- We may have to soon focus on only a couple of options to get a strong French contribution
- The size of the community will shape the French contributions: how many (sub-)detectors ?
- Proto experiments/collaborations are expected by 2025/26, time is short !

Thanks for Your Participation

- 150 Registered participants, thank you to all participants !
- Good attendance to all eight sessions (from 40 to 80, stable during the sessions)
- Discussion time was useful to expand the links while we are far away from each other
- **We hope to see you all at the next FCC-France workshop, that we would like to hold in Annecy during 3 days in September, if we can travel.**
- We could try to be inventive : Workshop with other countries ? with ILC ? Let's discuss it ! (It also depends on the schedule of other FC workshops)
- Thank you to all speakers and chair for their presentations, and contributions.
- Thanks to IN2P3/CNRS and IRFU/CEA for their support
- Special thanks to our Foreign colleagues for enriching the workshop

See you soon at another FCC meeting !