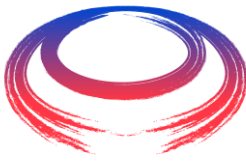


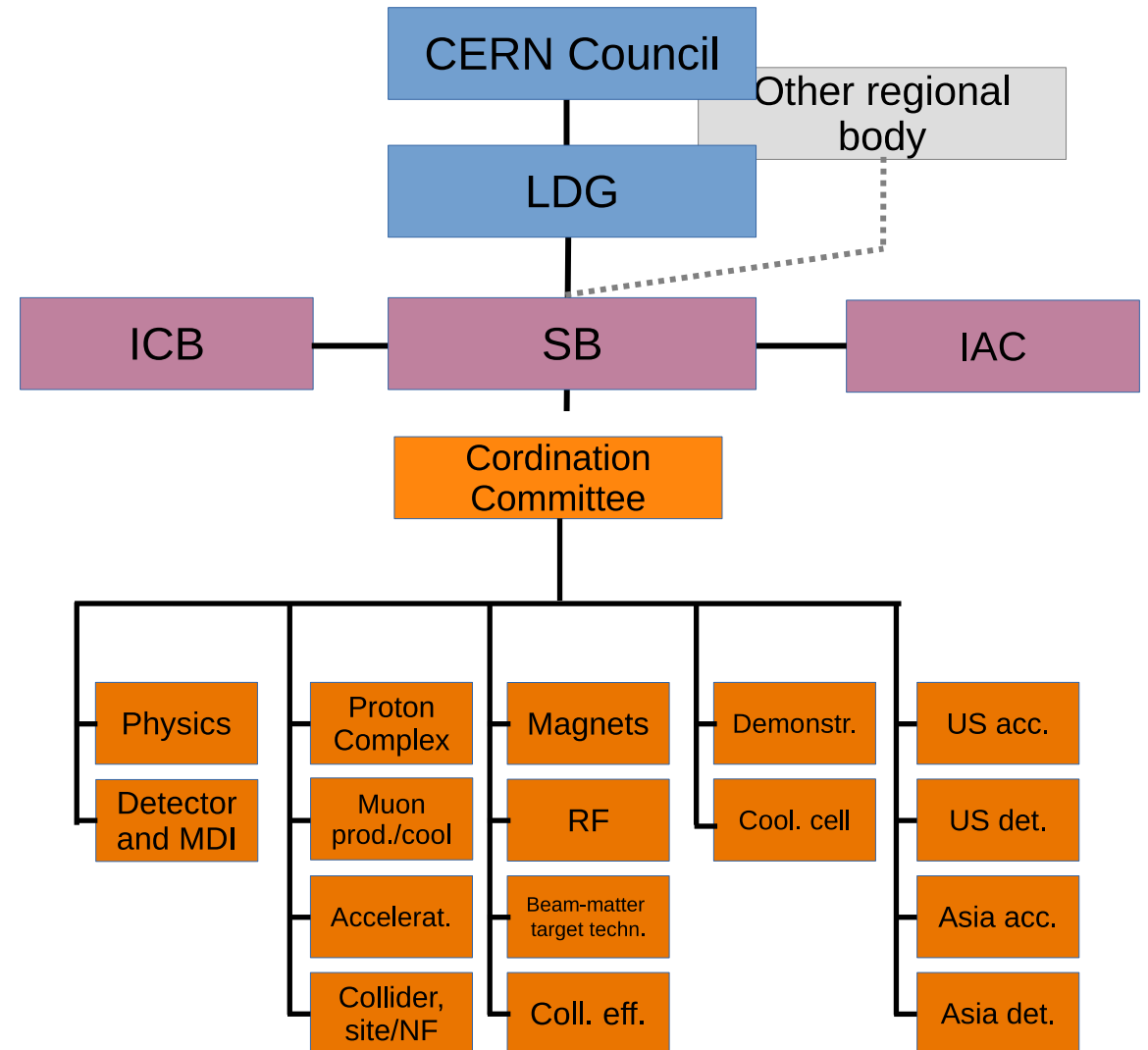
ICB meetings 2022-23: Main elements of the governance structure



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Formal organization

- **International Collaboration Board (ICB)**
 - Operational, chair elected in October, Nadia Pastrone
- **Steering Board (SB)** (links to LDG, CERN Council, major FA, strategy ...)
 - Chair Steinar Stapnes, now operational with 6 members plus IMCC reps.
- **Coordination committee (CC)**
 - Study Leader Daniel Schulte, deputies: Andrea Wulzer, Donatella Lucchesi, Chris Rogers, endorsed by the ICB
 - The members are already working
- **International Advisory Committee (IAC) – later**



The Steering Board



The SB is composed of:

- The lead representative of the Host Organisation (for CERN the ATS director **Mike Lamont**)
- Up to two additional members appointed by the Host Organisation, **Gianluigi Arduini, Steinar Stapnes** (Chair)
- Up to three members appointed by the ICB
 - Dave Newbold (STFC), Mats Lindroos (ESS), Pierre Vadrine (CEA)**
 - Director of Particle Physics STFC and Leader of the LDG
 - ESS Head of Accelerator Division and Accelerator sub-project
 - Head of Accelerators, Cryogenics and Magnetism Division (DACM), CEA – IRFU
- The Study Leader and Deputies
- The Host Organisation appoints one of the members to act as the chair.

Invited from the US:
Mark Palmer (BNL),
Sergo Jindariani
(FNAL), Sridhara Dasu
(Wisc), Diktys
Stratakis (FNAL)

The ICB chair will be invited.

In addition, we will invite one-more representative from the US to the next meeting(s).

In the longer term (hopefully not too long) include representation from both Americas and Asia.

Also a wish to strengthen Physics and Detectors, diversity -> 1-2 more members

First SB meeting in June



- Ahead of the annual meeting so a summary can be provided there
- Key issues identified for the coming year:
 - Collaboration structure and growth, in particular with (hopefully) a strong US effort
 - Funding opportunities, nationally, EU (covering across the LDG roadmap will be important), others
 - LDG interactions, reporting, following up:
 - Meeting in Nov 22, review in Nov 22, input to report to Council March 2023, meeting in Frascati 12-12 July
 - Follow the demonstrator discussions closely, crucial for planning of next phase (linked to building a strong collaboration)
 - Setting up the IAC

From the LDG-I

From https://indico.cern.ch/event/1172215/contributions/4922976/attachments/2484005/4264733/LDG_Update_220722.pdf

Coordination Panel Terms of Reference (i.e. for the MUON SG)

- Oversee the development of a detailed execution **plan** for each R&D Theme, and **coordinate** the necessary work
- Have representation from all **stakeholders**, including (as appropriate) participating laboratories, institutes, and national communities
- **Include representation from international partners, ensuring that a uniform picture for both European and international oversight bodies**
- Act as a **decision-making and prioritisation** body within the approved scope of each R&D Theme, based on a consensus of stakeholders
- **Where changes of objectives or scope, or prioritisation between objectives, are needed, submit recommendations and requests for comment to the LDG**
- Ensure that decisions are made on a **sound technical basis**, drawing on the expertise of the collaborating projects and institutions, and setting up any subsidiary technical working groups that may be needed **(the muon SG will set up International Advisory Committees)**

From the LDG-II

Panel Leadership Tasks (i.e. for the SG CHAIR)

- Make **initial contact** with all projects, laboratories, institutes, and funding agencies with an interest in contributing to or supporting the R&D Theme (**largely done/being done – oversee and support**)
- Convene the Panel, where necessary, by calling for representatives from stakeholders, and hold **regular meetings** thereafter
- Organise, by consensus, an appropriate **long-term structure** for work within the R&D Theme (**for the muon steering board: strategies and organization for next phase, test-facilities, synergies**)
- Maintain ongoing contact with all stakeholders, including those with a future interest in the programme, working to **define and negotiate technical and financial contributions** (**for the muon steering board: resources for next phase – test-facilities**)
- Develop a **detailed plan** for the R&D programme, commensurate with the top-level priorities expressed in the R&D Roadmap and the available **resource profile**, drawing upon the expertise and capabilities of all participants (**muon collaboration - oversee**)
- Monitor progress against a clearly specified set of **milestones**, and track the usage of resources (**muon collaboration – oversee**)
- Act as **link persons to LDG** for reporting on plans and progress, including provision of progress reports at intervals agreed with LDG, and including a final report as input to the next European Strategy update (**with study leader**)
- Provide visible **leadership, organisation and advocacy** for the ongoing work of the Panel (**yes but advocacy probably main focus**)

Muon Collider Steering Group #1



📅 Wednesday 7 Jun 2023, 15:20 → 17:30 Europe/Zurich

Description Join Zoom Meeting
<https://cern.zoom.us/j/9187562625?pwd=czMvbzd1eGxLWmRuV2UxNGwvUk5vZz09>

Meeting ID: 918 756 2625
Passcode: 00422785



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|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 16:00 → 16:15 | Welcome

Brief introduction of the mandate, composition and the group members

Speaker: Steinar Stapnes (CERN) | 🕒 15m |
| 16:20 → 16:35 | Main goals of collaboration with timeline, EU projects, collaboration status and US planning and integration

Speaker: Daniel Schulte (CERN) | 🕒 15m |
| 16:45 → 16:55 | On-going and planned R&D activities <ul style="list-style-type: none">▪ LDG roadmap (Frascati workshop)▪ ECFA roadmap▪ R&D, demonstrators and synergies
Speakers: Daniel Schulte (CERN), Donatella Lucchesi, Nadia Pastrone (Universita e INFN Torino (IT)), Steinar Stapnes (CERN) | 🕒 10m |
| 17:10 → 17:15 | International Advisory Committee <ul style="list-style-type: none">▪ Review interim report early 2024
Speaker: Steinar Stapnes (CERN) | 🕒 5m |
| 17:20 → 17:25 | AOB and next meeting

Topics for next meeting: <ul style="list-style-type: none">- Collaboration organisation in more detail- Demonstrator ideas- Towards the interim report- More from the US and other regions- Others
Speakers: All comments welcome, Steinar Stapnes (CERN) | 🕒 5m |

