

European Particle Physics

Governance, Strategy and Management

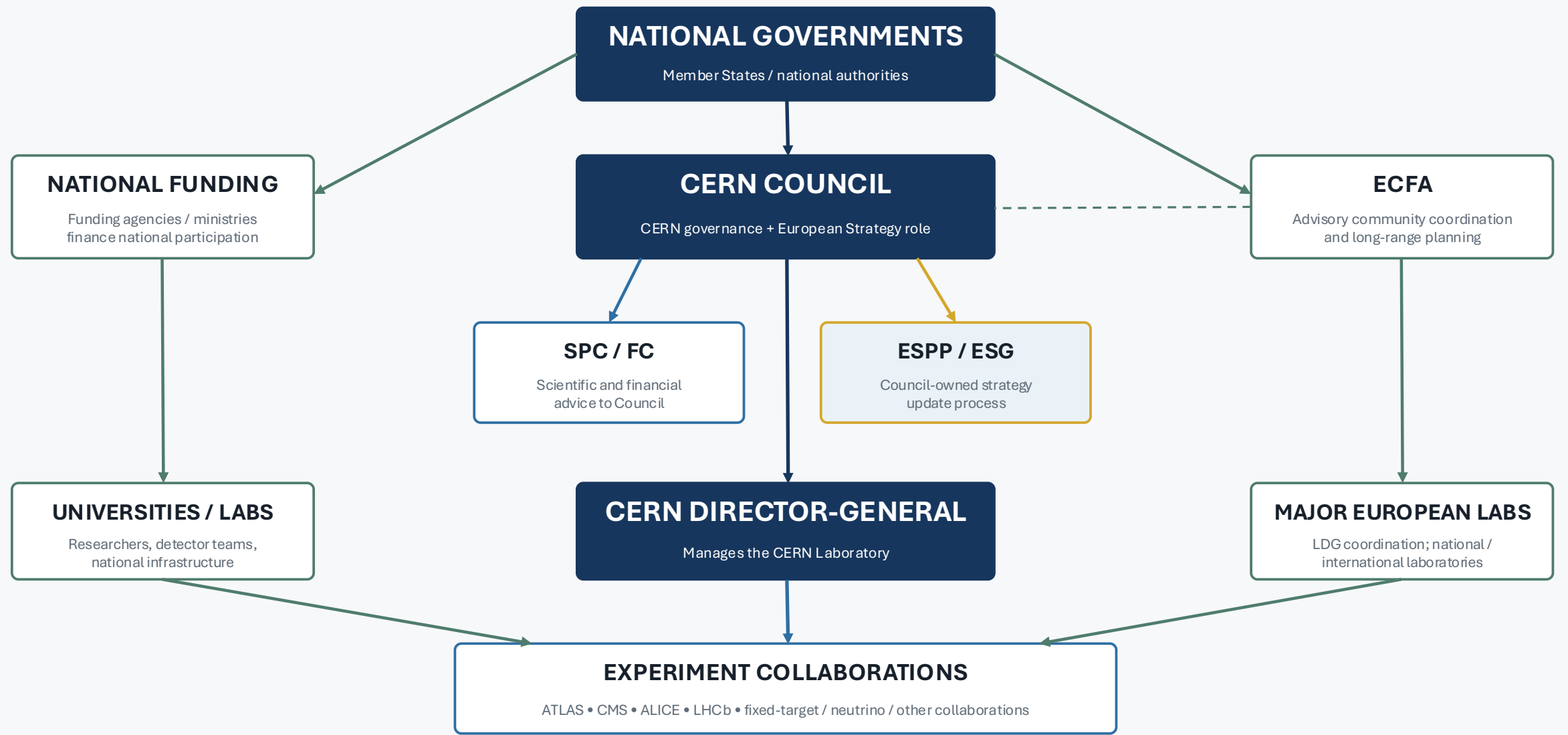
Marko Mikuž

University of Ljubljana • Jožef Stefan Institute

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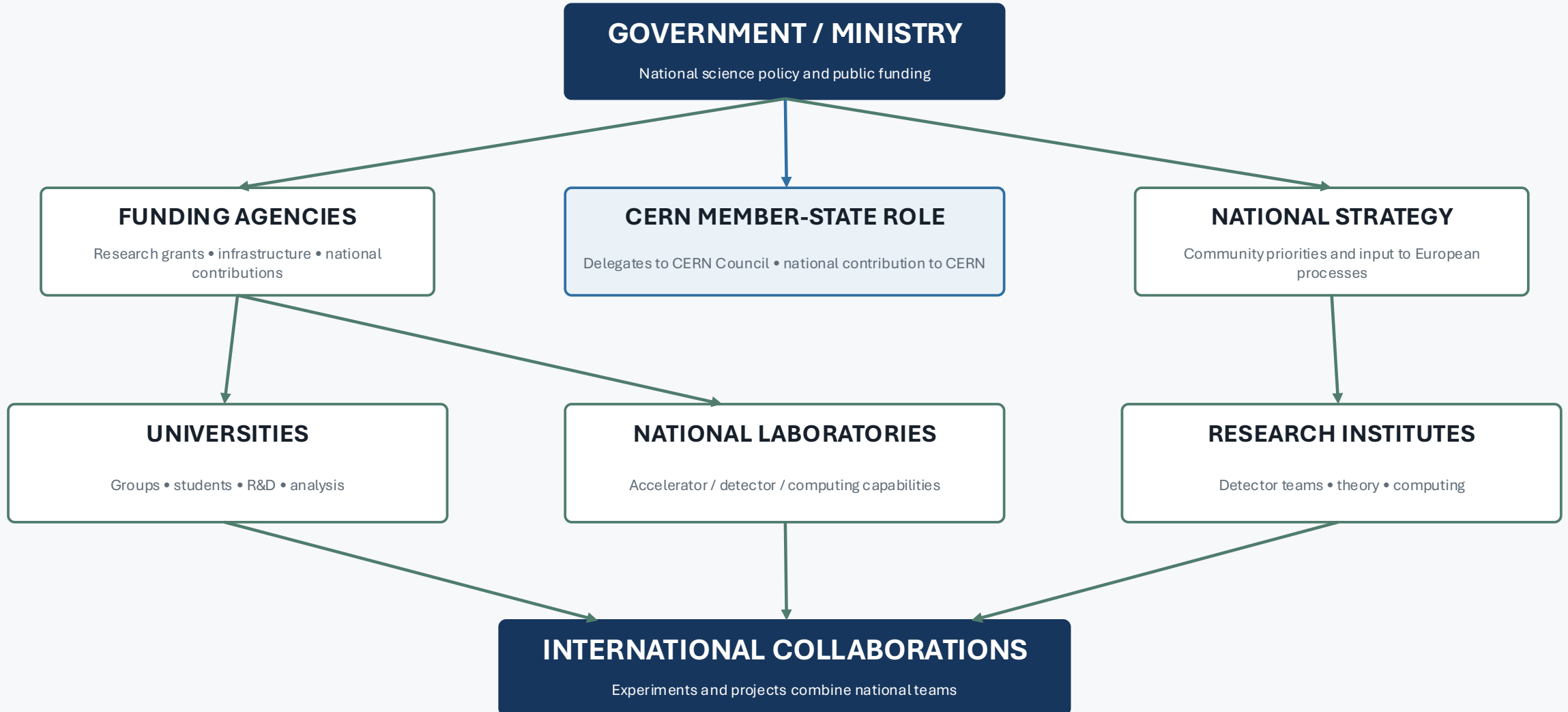
European Particle Physics — the complete picture

Strategy, funding, laboratory management and experiment governance form an interconnected system rather than one hierarchy



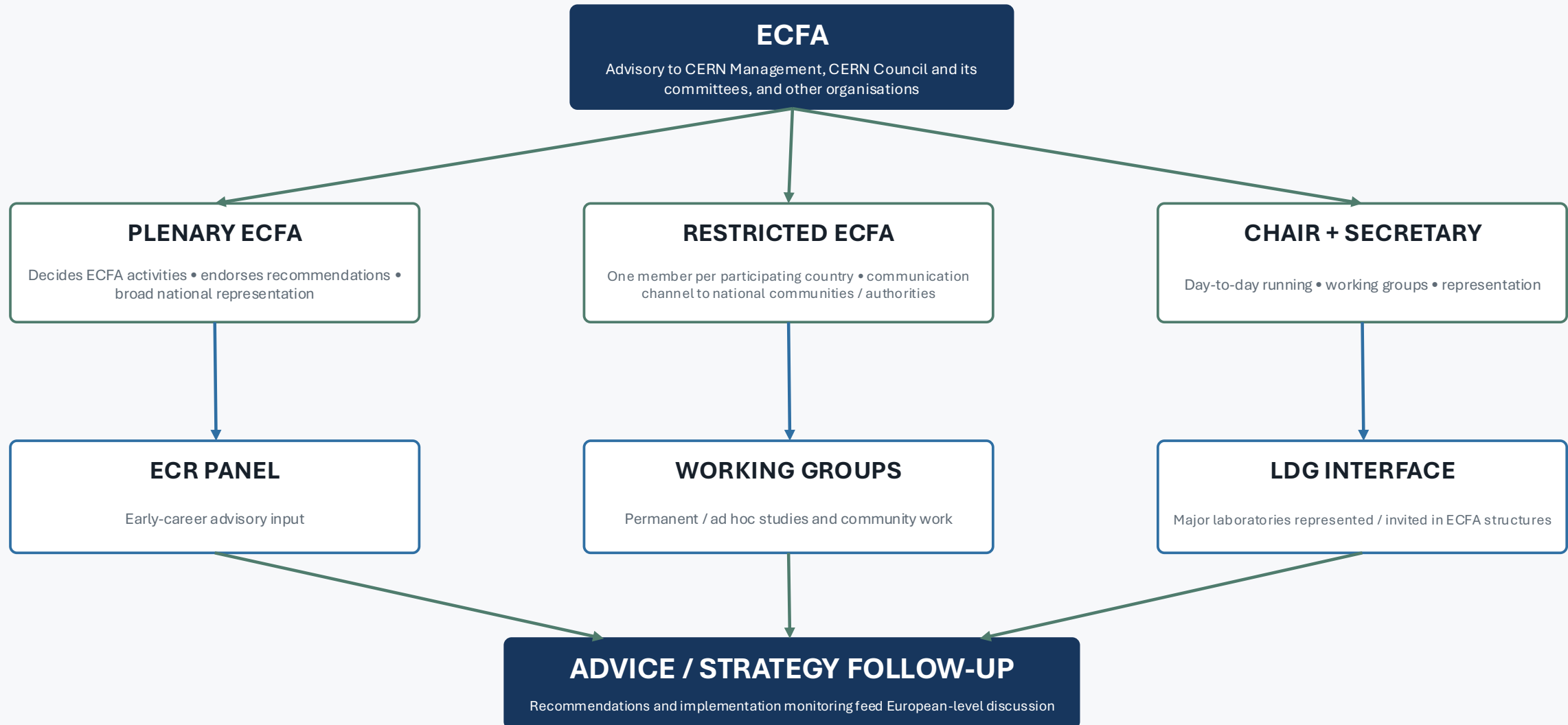
1. National layer

Most people, detector contributions and much of the funding enter European particle physics through national systems



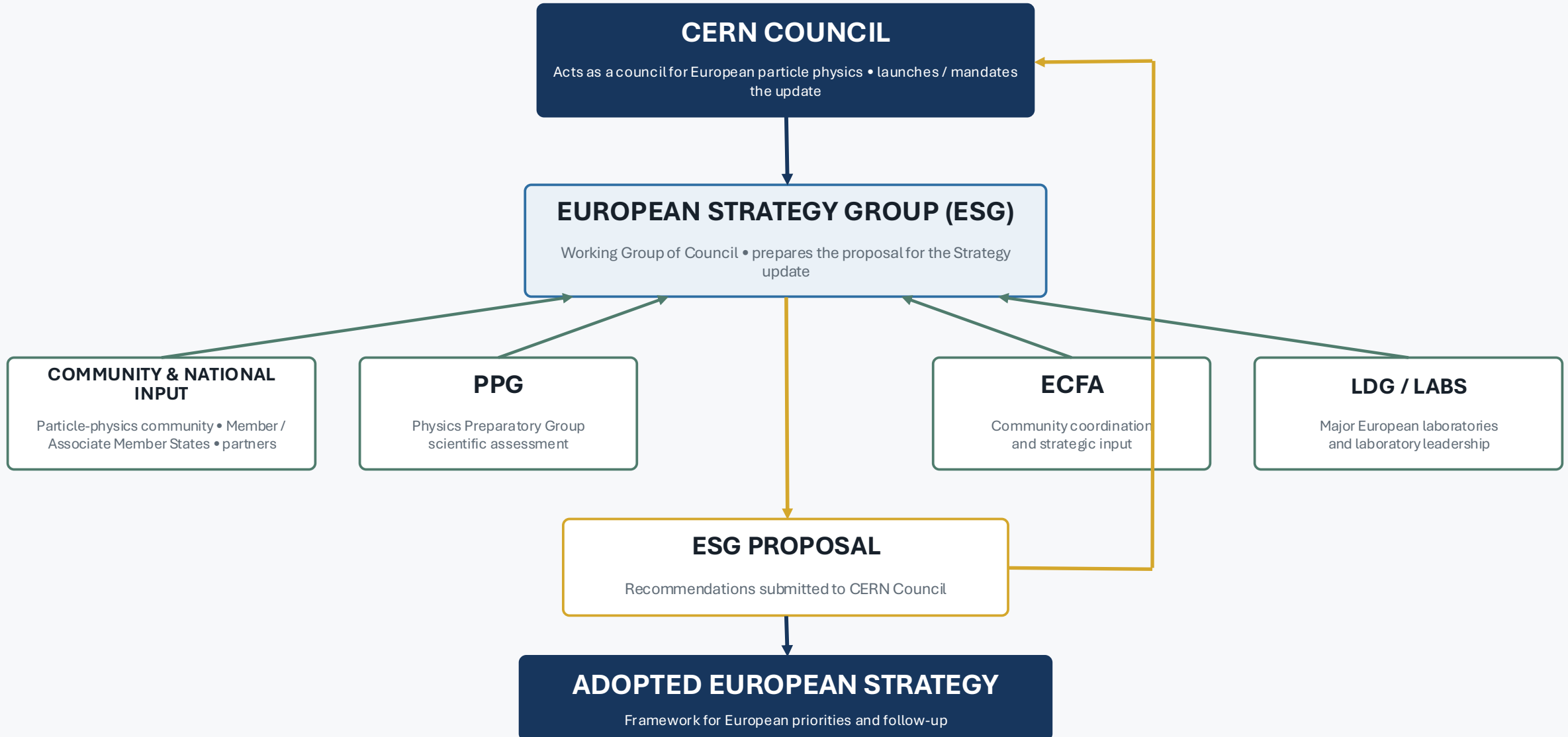
2. ECFA — European Committee for Future Accelerators

An advisory body for long-range planning, community coordination and Strategy follow-up



3. European Strategy for Particle Physics (ESPP)

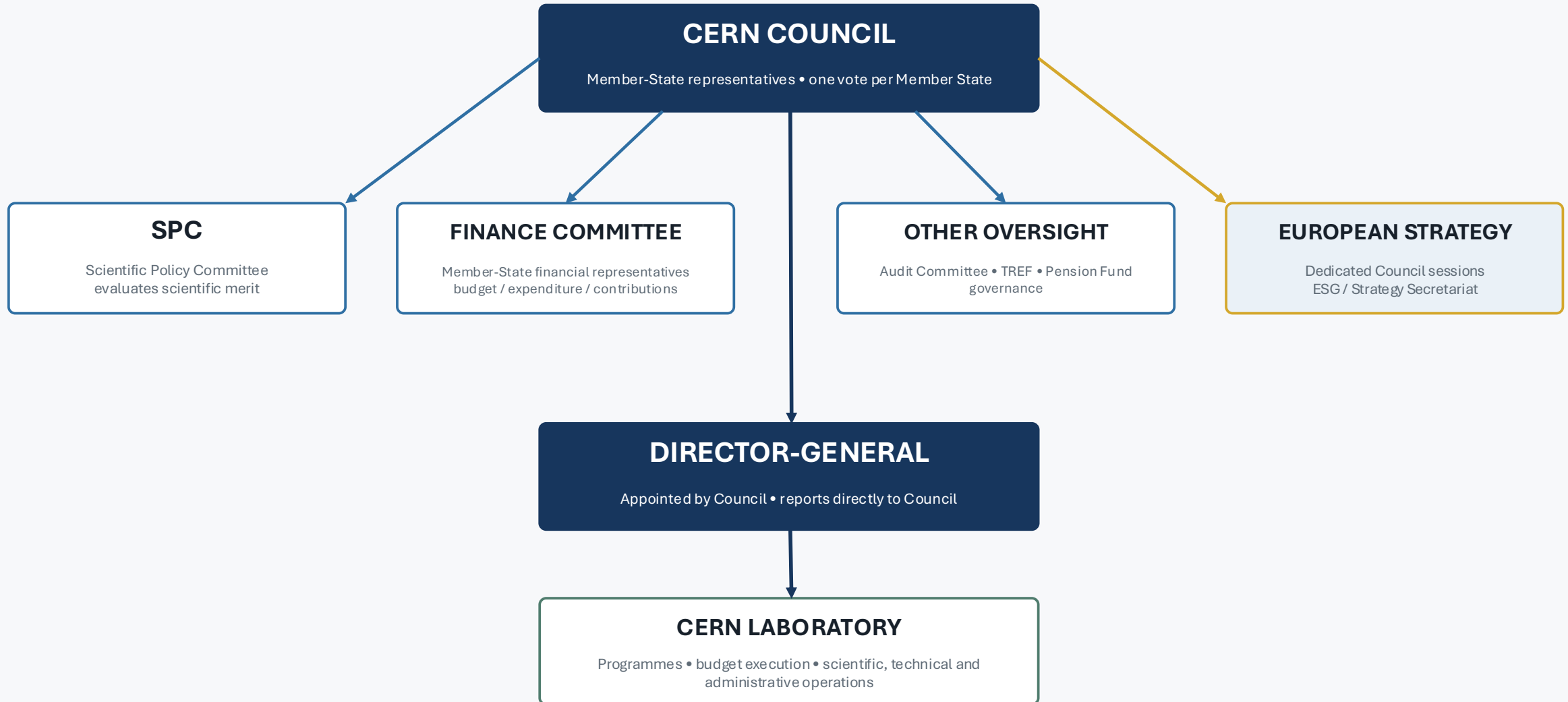
CERN Council owns the formal process: it launches the update, establishes the ESG and adopts the Strategy



The ESG is a Working Group of Council and ceases to exist after Council adopts the new Strategy.

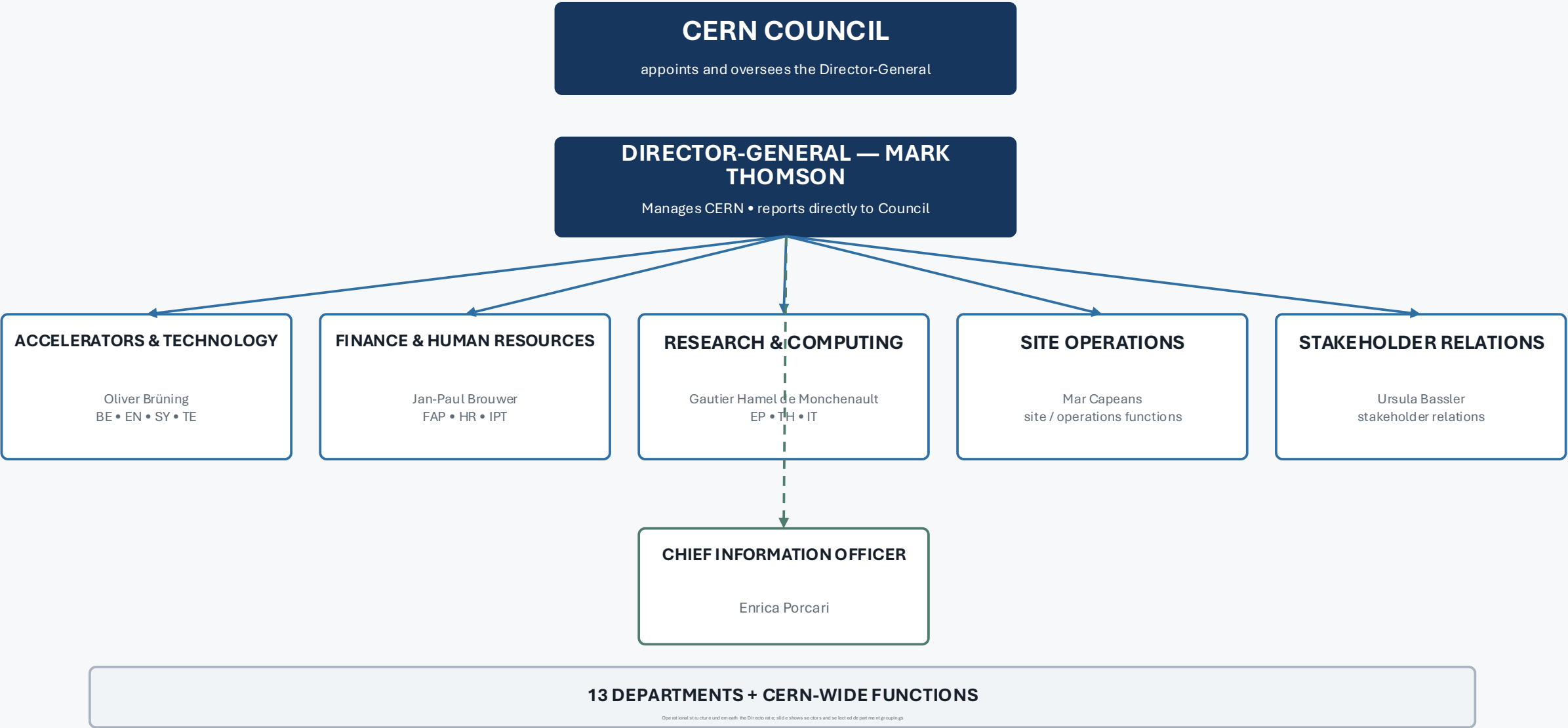
4. CERN Council

Highest authority of CERN; also carries the formal responsibility for defining and updating the European Strategy



5. CERN management structure — 2026–2030

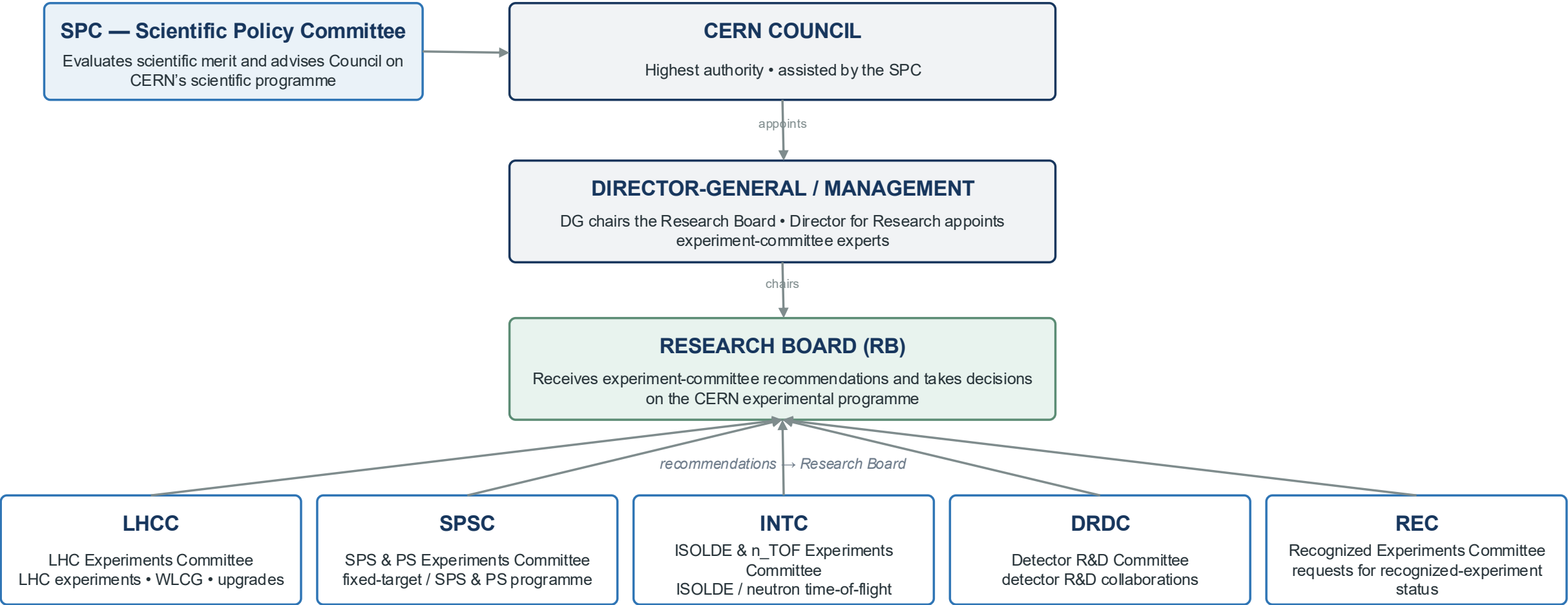
Council appoints the Director-General; the DG and Directorate manage the Laboratory through sectors and departments



Simplified governance map — arrows indicate authority, implementation or major coordination flows; not every legal or operational relationship is shown.

6. CERN scientific committees — experimental programme

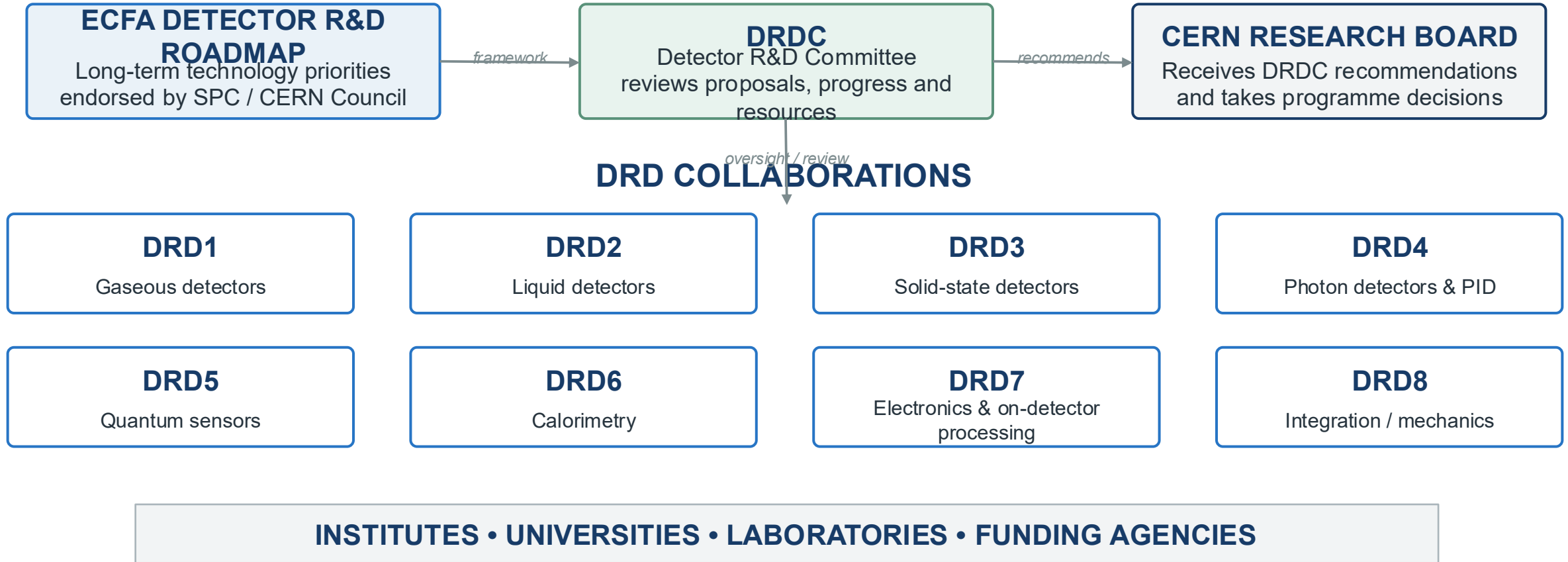
Council-level scientific advice (SPC) is distinct from the CERN Management chain that decides and reviews the experimental programme



Key distinction: SPC → CERN Council (policy / programme advice). LHCC, SPSC, INTC, DRDC, REC → Research Board (experiment proposals, reviews and programme decisions).

7. Detector R&D — DRDC and the DRD collaborations

The ECFA Detector R&D Roadmap is implemented through CERN-anchored, international technology collaborations reviewed by the DRDC



participate in the DRD collaborations • resources are largely held by participating institutes • commitments formalised through MoUs / resource-review processes

Key point: DRDC is the CERN peer-review / oversight committee; the DRDs are international R&D collaborations organised by detector-technology domain.

8. Experiments — collaboration governance

Large experiments are international collaborations with their own governance; they are not simply CERN departments

