

MoUs for DRDs

Discussion

DRD Managers Forum

July 15, 2024



As an Introduction

Roadmap, DRD proposals and MoUs

Update mechanism

Annexes, Description of WPs, Tables: Didier

Introduction

Implementation of the Roadmap for Detector R&D

Detector Roadmap

- what is needed for the ESPP and what is a **technically reasonable extrapolation**
- medium and long-term
- not resource-loaded, community vision

DRD Proposals

- what is planned and proposed with **realistic expectation of resources**
- scope / cost should match sum of available and realistically expected funds
- near and mid-term ambitions of collaboration, support coherent proposals to National FAs

MoU Annexes

- joint activities that partners agree upon to pursue with **committed resources**
- scope may need to be adjusted relative to that in the proposal and should match committed resources
- near-term common activities of partners in Workpackages
- Annexes do not have extra signatures, but are approved, see next slide

Both proposals and MoUs
evolve over time

Update Mechanism

Scope, Cost and Resources

Updates of Annexes *by the Collaboration*

- as program, partners, people, funding evolves
 - here: update of WP if, e.g., new funding available or new partners join, scope extension
 - discussion in **Resources Board** (collaboration body)
 - members could be link persons inside DRD, known to FA and knowledgeable about funding situation - up to the FAs
 - **Resources Board** prepares resources updates agreed by **all concerned FAs**.
 - New plan is endorsed by the **Collaboration Board**
 - new partners / new funding
 - completion / extension / update of scope
 - creation of new activities and deliverables in the MoU
 - **any time** - as needed and practical - and reviewed by the collaboration once per year
- Updates are reported to **DRDC** for information
 - here also plans and ambitions are updated and extended scope is reviewed scientifically
 - no financial review, but DRDC may comment on degree of realism
 - Reports to **FRC**
 - FRC members could be persons closer to FAs, like RRB members - up to the FAs
 - review of Common Fund or other collaborative accounts (if they exist)
 - otherwise takes note of resource situation for information only
 - Review and extension of DRD approval every 3 years by **DRDC**
 - DRDs revise and update the plans expressed in the proposals
 - review also considers adequacy of expected resources and proposed activities
 - The **DRDC** recommends - the **Research Board** decides

Back-up