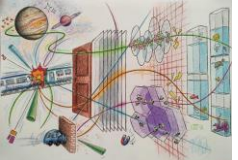


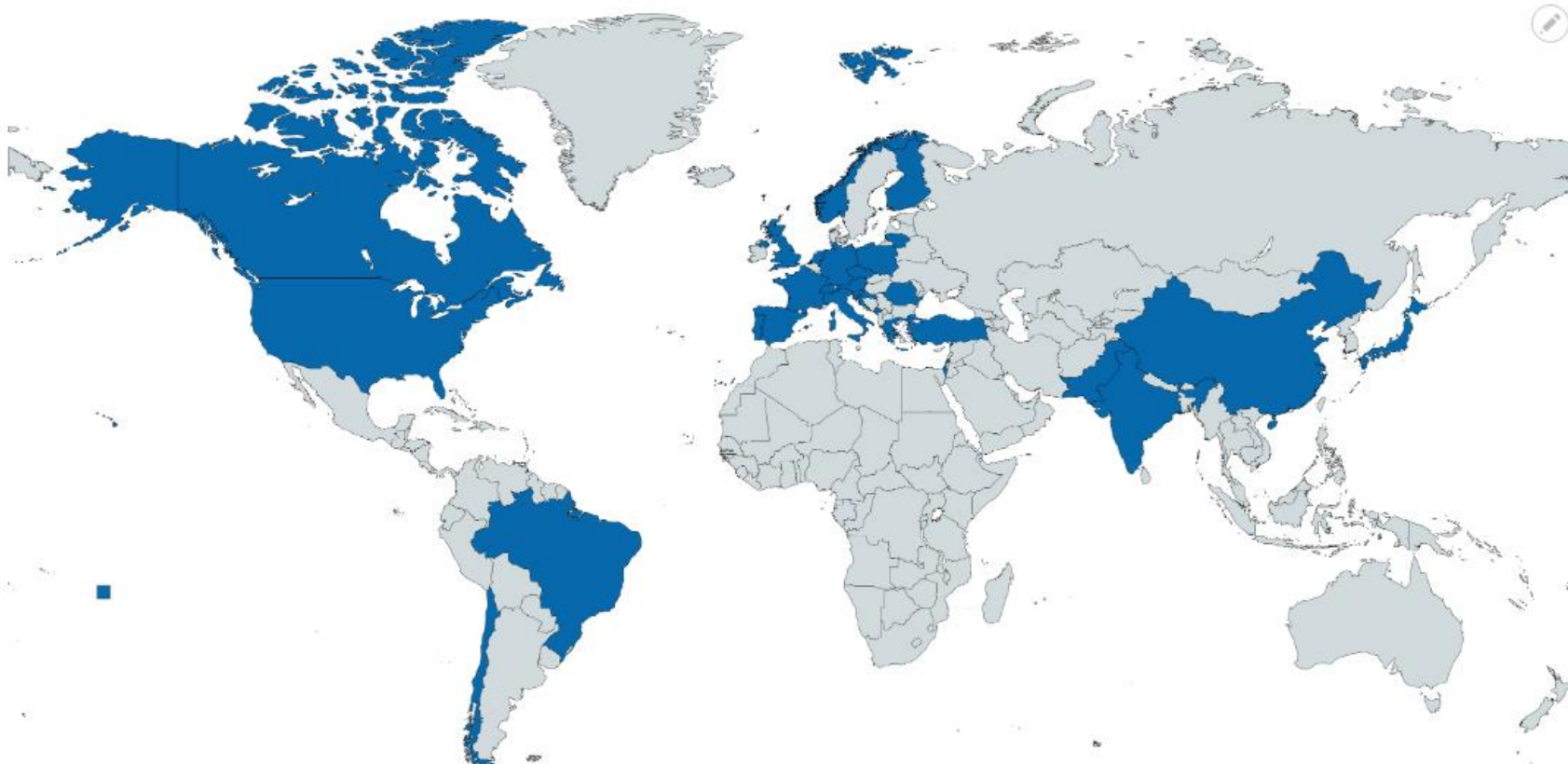


# SP information to the collaboration

Gregor Kramberger, JSI



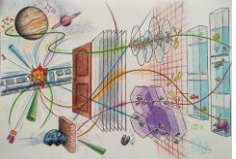
## List of Participating Institutes



132 institutes registered  
537 people on the mailing list

<https://drd3.web.cern.ch/institutes>

- *A big thank you for electing me as a spokesperson – I will do everything to justify your trust.*
- *Currently we are building the collaboration. Many thanks to all for proposing the WG/WP conveners (separate point in the agenda)*
- *This is the first time we meet in a regular CB meeting and we need to agree about structure of the collaboration.*
- *The last time we met was on 26.2.2024 and things have happened since then – information will be presented.*



# DRDC – meeting (4,5.3.2024)

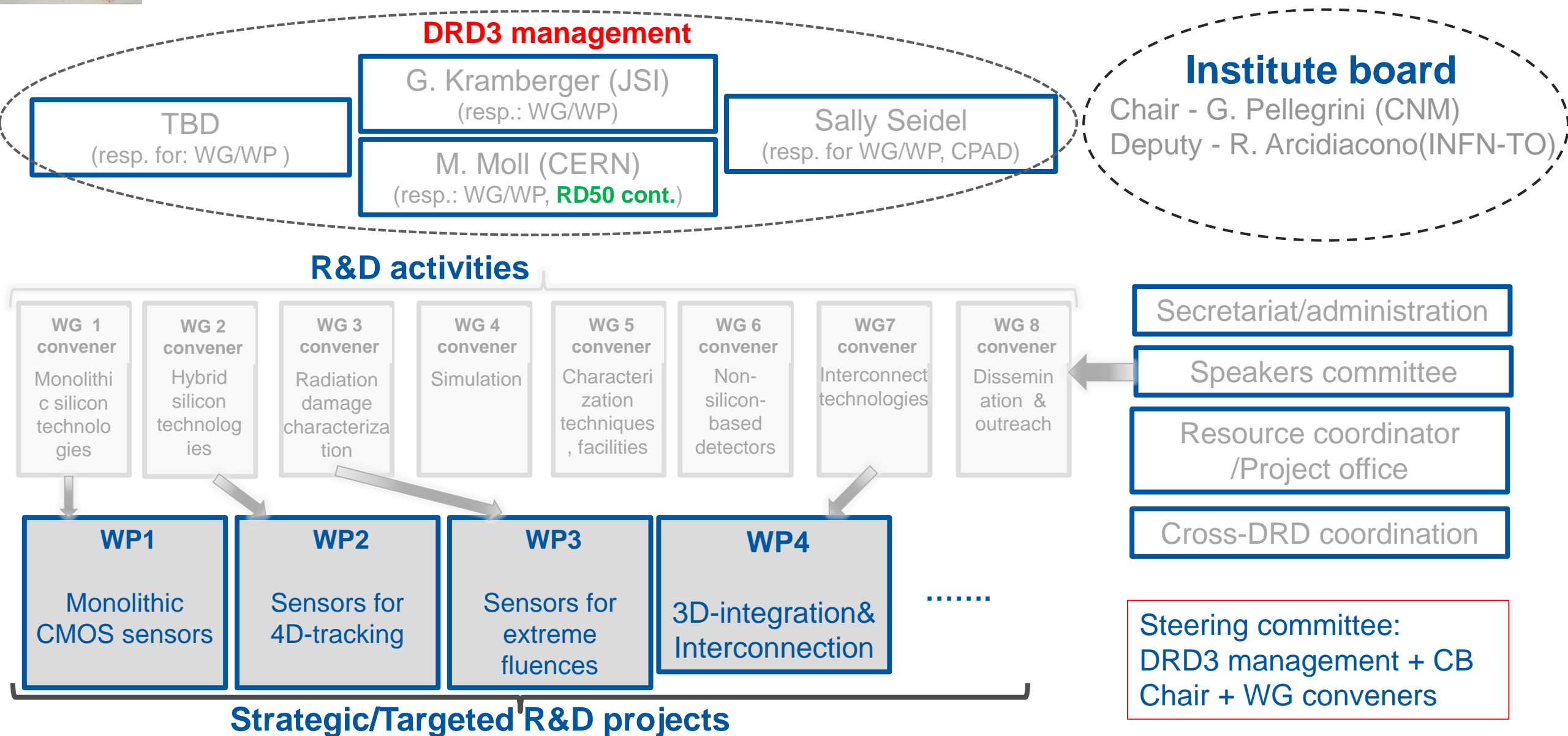
# DRD3

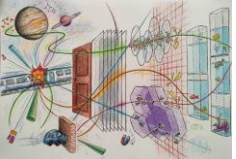
- The DRD3 presented the scientific content on 4.3.2024 at the 2<sup>nd</sup> DRDC meeting – Giulio gave a talk  
(<https://indico.cern.ch/event/1356910/contributions/5712986/attachments/2812248/4909140/DRD3.pdf>). It was well received by the audience.
- We had a close meeting with DRDC explaining the status of the collaboration and future plans:
  - the DRDC expressed concerns of the progress on scientific meetings and formation of the WG/WPs
  - the DRDC was also critical about our election procedures (CB chair and SP)
  - there are many things unclear in how to form the strategic funding (form of the proposal, review process and approval)
- The decision of the DRDC/RB is that the DRD3 provisional approval lasts until the next meeting in June.
  - **We need to present improved scientific proposal (update the organizational scheme and update of WG1/WP1 part are the main remarks) by 15.5.2024**
  - We need to have structure of collaboration setup with WG/WP meetings taking place
  - In order to be ready on time the WG/WP leaders are invited/asked to comment/remark the proposal by 10.5.2024
- There was a separate meeting with RD, DRDC chair and DRD3 CB chair, SP in early April where we clarified some of the points (we perceive past actions differently, but we should focus to future)
- Full approval is needed for strategic funding requests that are already going on in some countries



# Structure of the collaboration

# DRD3

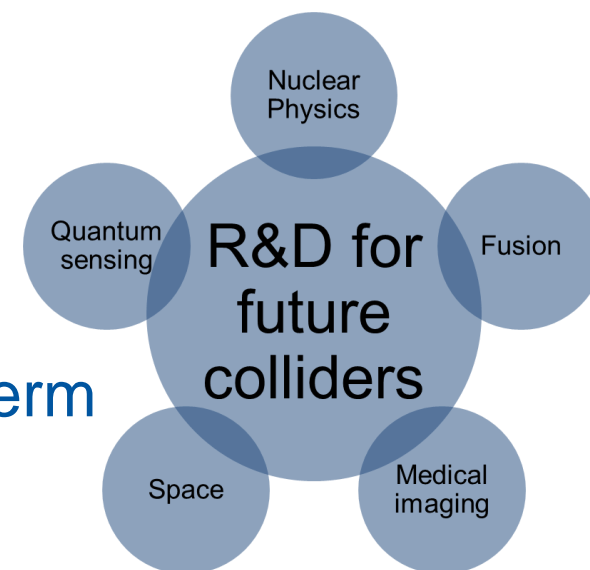


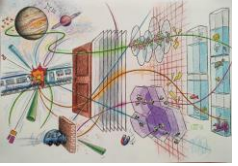


# Structure of the collaboration - WG

DRD3

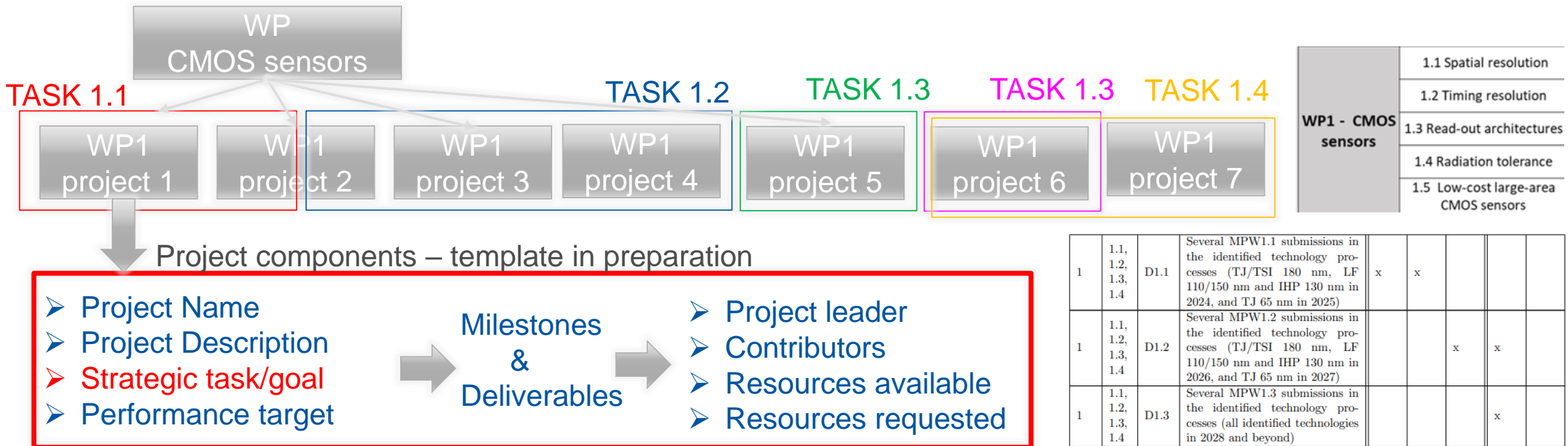
- Work group (WG) = long term R&D activity (strategic or generic) linked to certain technology/purpose/application/method aiming to fulfil the research goals. This encompasses R&D **that can be also outside DRDTs**, but is related to semiconductor detectors, e.g.:
  - R&D outside particle physics application with benefits for HEP (we are open for all semiconductor R&D)
  - novel semiconductor material characterization idea (solid state physics)
  - technology not yet listed in the Work package guidelines (Silicon Electron Multiplier Sensors...).
  - technology that is not (yet) listed in the WP proposals (28 nm)
  - ...
- The organization of WGs can change, but reflects a more long term horizon (in agreement with CERN MoU preparation team)
- WG resources do not need to be reported to DRD3.

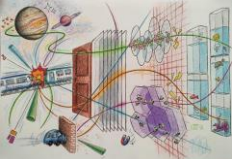




# WP and WP projects

- Work package (WP) = strategic R&D activity and is linked to DRDTs. It should pursue the goals listed there.
  - Each working package comprises of WP projects which gather usually a subset of DRD3 institutions that prepare the project which is resource loaded with clear milestones and deliverables.
  - WP project is reviewed and if approved by DRD3 appended to MoU. In the end it is signed by FAs (broad meaning of FA).
  - WP projects will be shaped, optimized (synergies with similar projects, sharing runs...) and will form a **WP proposal**
  - WP projects will be added regularly (not clear yet?) as MoU annexes.

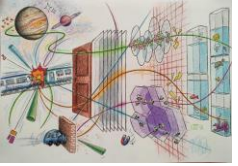




# Ongoing activities

# DRD3

- **Nominations of the WG/WP conveners** (see talk later)
- **Preparation of the WP project proposal template** (WP leaders will need to call for WP projects and coordinate that activities)
- **CDS** : we will have DRD3 CDS structure, which will facilitate common work (already agreed in the meeting with CDS team)
  - DRD3 collaboration papers (submit-review-approve-publish/public)
  - DRD3 framework publication (submit-approve (proper acknowledgments)-publish/public)
  - Internal notes (submit-review)
  - Technical notes (similar to internal but for wider audience) (submit-review-approve-publish/public)
  - theses (publish/public)
  - Collaboration documents such as rules of collaboration and project proposals for strategic financing (submit-review-public/restricted)
- **Rules of collaboration** (Giulio)
- **WWW page** (<https://drd3.web.cern.ch/>) – should become the main source of DRD3 related information (jobs, conference announcements, meetings , thesis , documents.... ) in order to minimize the mail exchange and become more efficient
  - currently developed by Gabriele (BNL) in Drupal, but we may need to migrate in the future
  - we need to see how to link www page and WG8 (e.g. logo)
- **Indico pages** – already formed for zoom meetings. WG/WP leaders will be given managerial rights after endorsements.



# Steps forward

**DRD3**

- Formation of WG/WP convener teams and calling for scientific meetings (end of April/beginning of May)
- **Modification of the scientific proposal by 10.5.2024**
- Preparation for 1<sup>st</sup> DRD3 week should start at end of May (17-21.6.2024)
  - WP leaders have preparatory zoom meetings with interested institutions to discuss the WP projects/ideas
  - WG/WP leaders should shape the agenda for the 1<sup>st</sup> DRD3 week
  - The proposal is to have two slots
    - one that will be dedicated to WG talks (recent R&D of interest for community)
    - WP project proposals presentations and discussions
- Preparation of first ideas of WP projects and progress in WGs