Submission strategy

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Submission strategy

Tracks * Physics streams, matched to the PPG physics groups

- 🔀 Electroweak physics incl. Higgs
- 🔀 Strong Interactions
- Flavour physics
- **BSM** physics
- ➢ Neutrinos and cosmic messengers
- 🔀 Dark matter and dark sector

Submit:

- Executive summary as 10 pages contribution
- Big report as addendum

Technology streams, matched to the PPG groups

- 🔀 Accelerator technologies
- 🔀 Detector instrumentation
- 🔀 Computing

Additional streams mapped to ESG working groups

- Input from the National HEP communities and National Laboratories
- 🔀 Projects and large experiments
 - _ Communication, Education, Outreach, Knowledge and Technology transfer, Career
- issues
- 🔀 Sustainability
- Others (e.g. personal contributions)

PPG inputs

Our inputs need to be processed by the PPG for the preparation of the briefing book.

Inputs requested on:

- 1. Electroweak, Higgs and Top physics
- 2. Strong interactions
- 3. Flavour physics
- 4. BSM physics
- 5. Neutrinos and cosmic messengers
- 6. Dark matter and dark sector
- 7. EFTs
- 8. Accelerator technologies
- 9. Detector instrumentation
- 10. Computing

For expanded bullet points see <u>link</u> Note: this includes <u>the project inputs</u>

Plan to include an appendix replying point to point in the report

DESY. | F. Meloni | ESPPU Editorial meeting | 12/2/2025