Part C: PPGP guidelines for bids to support the coordination of large-scale research and development (R&D) activities

8 R&D Submissions

8.1 Scope

- 8.1.1 This is a new opportunity to request funding to support the coordination of large-scale research and development activities. The purpose of this funding is to encourage strategic planning and to foster a sense of community among those involved in the R&D activity, beyond what can be reasonably expected through the CG funding provided to individual institutes.
- 8.1.2 While the CG itself cannot fund R&D proposals, there are a number of schemes across STFC and UKRI that present opportunities for the particle physics and particle astrophysics communities to apply for funding. So, this opportunity also aims to support those communities in applying to those schemes.
- 8.1.3 Funding may be requested to support a number of activities, and might include:
 - travel to support networking (that is in addition to what can reasonably be expected to be covered through the usual CG travel allocation)
 - travel to support international leadership positions associated with the R&D activity
 - support for engagement with international collaborators workshops
 - training (that is not already covered through STFC training schemes)
 - support for engagement with industrial partners
- 8.1.4 The leads of this R&D activity might also act as leaders in national bids for funding and may provide expert guidance on future policy reviews relevant to their area.
- 8.1.5 Consideration should also be given to how the R&D activity can support the wider UKRI agenda e.g., environmental sustainability and equality, diversity and inclusion.
- 8.1.6 An R&D application should not request funding for specific posts. Institutes should apply for staff effort through their CG proposal as usual. Note that CG posts are expected to spend a significant proportion of their time supporting the exploitation of the CG programme. Posts that are primarily supporting this R&D activity are likely to be considered project posts and therefore outside the remit of the PPGP.
- 8.1.7 An R&D application should not request funding for capital. Institutes should apply for capital through their CG submission as usual.

8.2 Assessment

8.2.1 R&D proposals will be considered by the panel on their merits and tensioned with the rest of the CG programme. It is expected that only a few, excellent proposals will be funded, and that funding will not create any further, ongoing financial or legal commitments beyond the period of the award.

- 8.3 Guidelines for written submissions
- 8.3.1 The application must be made to the PPGP by the UK lead on behalf of the UK collaboration.
- 8.3.2 The closing date for all written applications is: 4 pm on Wednesday 21 February 2024.
- 8.3.3 The maximum total length of the application (in 12-point type, excluding appendices) is not more than 3 pages.
- 8.3.4 The application should contain:
 - A brief overview of the proposed programme of R&D, highlighting physics goals and international context
 - A detailed justification of the funding requested over the period from October 2025 to September 2029
- 8.3.5 The collaboration must state whether the awarded funds are to be administered by the collaborating universities, or by STFC through RAL PPD. If funding is to be held by STFC then please identify an STFC budget holder to administer the funding on behalf of the collaboration.
- 8.3.6 The application should be sent to the STFC Particle Physics group email as email attachments: pp@stfc.ac.uk