

GOALS:

- Planning for 2025-2035 with a view toward 2050
- What are the important scientific questions in your frontier of particle physics during this period?
- What enabling tools, technologies, or facilities studied by your frontier are needed to address the pressing scientific questions in particle physics during this period?
- How can we ensure that the US particle physics community is vibrant, inclusive, diverse, and capable of addressing the scientific questions identified, and of fulfilling our obligations to society during this period?

CONTEXT:

- What can be expected from ongoing, approved, or planned scientific, technical, or community programs in addressing the issues identified by your frontier?

Leave out, unless something very specific/special for your subtopic:

OPPORTUNITIES:

- What opportunities identified by your frontier are there for new scientific, technical, or community activities to create transformative change in particle physics, on what timescales could these occur, and what resources are required to realize these activities?
- What investments need to be made during 2025-2035 for the continuing scientific, technical, or community progress identified by your frontier in the decades beyond, on what timescales can these be implemented, and what resources would be required?
- EF will focus on the physics requirements and will leave it to technical frontiers (e.g. IF, AF, TF, CompF) to address the details of the needed transformative technological developments

COLLABORATION:

- What opportunities exist for cross-frontier, cross-disciplinary, or international collaboration and cooperation in the coming decade to enhance our ability to address the issues identified? How do these collaborations affect the timescales or resources needed for these activities?

ADDITIONAL INPUT:

- Are there other issues identified by your frontier that are not included in the responses to the questions above? In particular, are there adverse scientific, technical, or community impacts from the COVID-19 pandemic that still need to be addressed?

3/15/22	3/28/22-4/1/22	5/31/22	6/30/22	7/17-26/22	9/30/22	10/31/22
Deadline Contributed Paper Submission	EF Workshop (Brown U.)	Prelim. TG Reports	Prelim. Frontier Reports	Community Summer Study (UW-Seattle)	Final Reports	Snowmass Book & ArXiv docs