Status of the European Strategy for Particle Physics

Gregorio Bernardi, APC Paris

(based on ECFA reports)

Timeline for the update of the European Strategy for Particle Physics



266 submissions received

- Major flagship projects
- Many projects in other physics areas
- Input from national HEP communities
- National labs
- Early career researchers

26 May 2025

Deadline for the submission of additional national input in advance of the Open Symposium

End September 2025

Submission of the "Briefing Book" to the **ESG**

1-5 December 2025

ESG Strategy Drafting Session

(Monte Verita / Ascona, CH)

March and June 2026

Discussion of the draft strategy document by the Council and **updating of the Strategy**

More details on ESPP web page:

https://europeanstrategyupdate.web.cern.ch/

ESG Working Groups

(1) National Input, Diversity in European Particle Physics

(Chairperson Calin Alexa)

 Analyse and summarise the input that will be submitted by the national HEP communities, incl. the final submissions on 14 Nov.

→ presentation today by Calin Alexa

(2) Project Comparison Group (a) Project Assessment Group

(Chairpersons: Gianluigi Arduini, Phil Burrows)

For projects to be considered for realisation as the next flagship project at CERN, several aspects need to be thoroughly evaluated and compared:

- Technical feasibility, R&D requirements

- Risks

- Timeline

- Cost and human resources (including estimates for the associated detectors)

- Environmental impact

External experts:

R. Brinkmann, F. Bordry,

N. Holtkamp, L. Rivkin

→ presentation today by Gianluigi Arduini

(b) Physics potential

(Chairperson: Monica Dunford)

- Discussion and the comparison of the physics potential in the different physics areas is carried out by the physics working groups in the Physics Briefing Book
- A more global comparison across various physics areas is the responsibility of the ESG

ESG Working Groups

Social and career aspects for the next generation

(3) Implementation of the Strategy / Deliverability of larger projects (Chairperson: Achille Stocchi) Main purpose: assess how European National Laboratories and institutes can best work together with CERN to deliver large scale accelerator and detector projects.

("Distributed delivery model" for CERN's next major infrastructure? New management practices and tools? What lessons can be learnt from the recent major projects (e.g. ATLAS and CMS upgrades)? What could be a model for international participation (beyond CERN Member and Associate Member States)?)

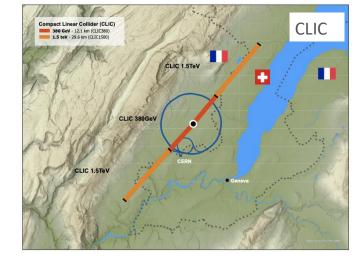
(4) Relations with other fields of physics (Chairperson: Marek Karliner)

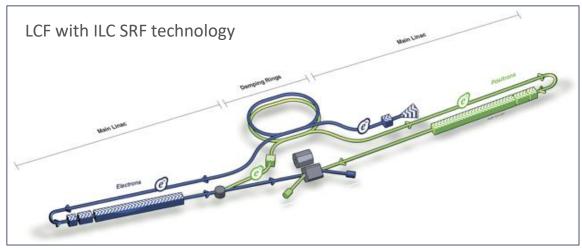
(5) Sustainability and environmental impact (Chairperson: Tadeusz Lesiak)

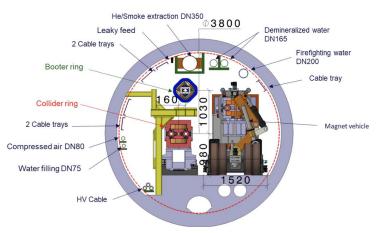
(6) Public Engagement, Education, Communication, (Chairperson: Pierre van Mechelen)

(7) Knowledge and Technology Transfer (Chairperson: Ulrich Husemann)





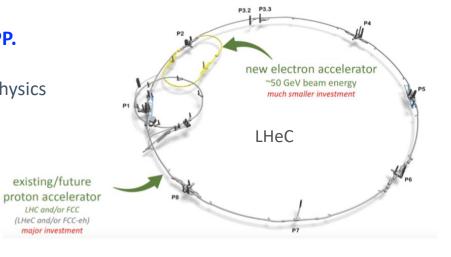


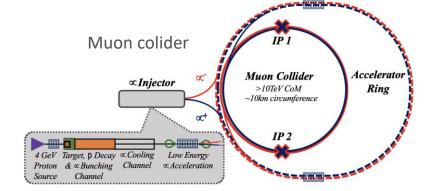


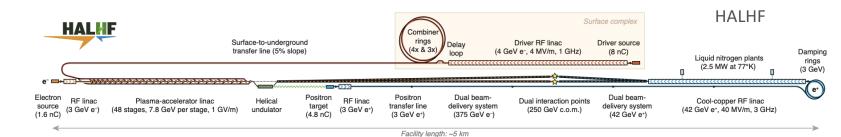
Future collider proposals submitted to ESPP.

Huge amount of R&D and design work.

Different levels of maturity, time scale, cost, physics reach/performance







	# of exp.	Z-pole (91.2 GeV)	WW (160 GeV)	Higgs (230-250 GeV)	Top (365 GeV)	Higher energy
FCC-ee	4	205 ab ⁻¹ (total, all IP) 4 years (of operation)	19 ab ⁻¹ 2 years	11 ab ⁻¹ 3 years	3 ab ⁻¹ 5 years	
Linear collider	2	0.07 ab ⁻¹ 1 year		3 ab ⁻¹ 9 years	CLIC: 4.4 ab ⁻¹ 10 years	550 GeV: 8 ab-1 10 years
LEP3	2	53 ab ⁻¹ 5 years	5 ab ⁻¹ 4 years	2.5 ab ⁻¹ 6 years		
FCC-hh	4			_	_	84.6 TeV 30 ab ⁻¹
LHeC	1					1.2 TeV 1 ab ⁻¹ 6 years

Status of the projects according to WG2a

Scope

	CLIC	FCC-ee	FCC-hh	FCC-hh SA	LCF	LEP3	LHeC	МС
Is the project scope well defined? Does the scope definition allow a translation into an engineering design at this stage? (N=red; Y=green, for the majority of the important subsystems=yellow)								
Does a WBS, at least high level, with sufficient granularity (down to at least 100 MCHF or better) exist? And has it an associated scope definition? (Y=green; N=red; partially = yellow)								
Summary								

Table A.1: Traffic-light summary table for the "Scope" criterion (i.e. scope level-of-definition).

FCC-ee
CLIC
LCF

Project	Scope	TRL	R&D	Test facilities	Performance	Site preparation	Schedule	Cost	Risk
FCC-ee 91-365 GeV		4 - 7 / 6.0							
Project	Scope	TRL	R&D	Test facilities	Performance	Site preparation	Schedule	Cost	Risk
CLIC 380GeV 1.5TeV		4 - 6 / 5.2							
Project	Scope	TRL	R&D	Test facilities	Performance	Site preparation	Schedule	Cost	Risk
LCF 250-550GeV		5 - 7 / 5.5							



SPC / FC review meeting : SAC report (excerpt)

Conclusions on FCC

The SAC has concluded that the project has completed its objectives to date as foreseen in the schedule (CERN/SPC/1161, CERN/3588). After a careful review of the documentation provided, the SAC confirms, based on its review of progress, that the FCC-hh accelerator with the FCC-ee as a first stage appears technically feasible.

This machine complex would be capable of taking forward a spectacular physics programme, addressing many of the open issues in the field and, in particular, providing comprehensive information on the Higgs potential, as well as opening opportunities to discover new physics.

The SAC emphasises that the FCC-hh is complemented by the FCC-ee and the full potential of the hh machine can only be delivered with high precision measurements made in ee collisions.

There are still many issues to be addressed before the project could proceed to the construction phase. This is to be expected at this stage of a feasibility study. None of the comments in this report should be taken as a criticism of the work done so far, nor as an indication that the SAC has doubts as to the feasibility of the project. On the contrary, the SAC is impressed by the progress and the steady improvement in the project designs.



ESPPU

Venice open symposium finished successfully

- → Over the past years very significant progress has been made towards the realisation of the next flagship project at CERN
- FCC: Successful completion of the Feasibility Study; No technical showstoppers identified
- Overwhelming support for the integrated FCC-ee/hh programme by the HEP communities in the CERN Member and Associate Member states and beyond;

The strong support is largely based on the superb physics potential and the long-term prospects (FCC-ee /hh)

• Discussions on the financial feasibility are ongoing (CERN management and Council)

Discussions on the prioritisation of alternative options are ongoing

- Linear colliders (LCF, CLIC) present as well mature options for a Higgs factory at CERN
- LEP3 and LHeC could be considered as "intermediate" collider projects
- The differences in the physics potential (→ Physics Briefing Book), review of the technical readiness and the final input from the national HEP communities (due by 14 Nov.) will be important ingredients in the final recommendations by the European Strategy Group



November 7, 2025: CERN Council's conclusions on the FCC Feasibility Study

"The CERN Council restated its commitment to maintaining CERN as a world leader laboratory in science and technology.

It considers that the FCC would provide the platform for a visionary physics programme addressing many of the open questions in particle physics, notably on the Higgs boson, that are critical to understanding the foundations of the Standard Model and to opening up opportunities for discovering new physics beyond the Standard Model, while at the same time driving the development of new technologies that will have a significant positive impact on society.

The Council concluded that the Feasibility Study provides the basis for the FCC studies to continue and that the funding scenarios presented and the financial pledges obtained so far provide the basis for the continuation of the work towards securing the full financial commitments required for approval of the FCC project.

The Council recognised that more work is required in particular on the territorial implementation, environmental impact and risk management, as well as on reducing the cost uncertainties, securing the necessary financial resources and on communicating the technological, scientific and societal benefits of the project.

It reaffirms its aim to reach a final decision relating to the possible implementation of the FCC project possibly in 2028"

This marks a very important milestone for the future of CERN



European Commission proposal for the 2028-2034 MFF



Moonshots



Future Circular Collider

What: Sustain Europe's leadership in particle physics by investing in CERN's next-generation collider.

How: Co-invest with other CERN countries, leveraging Horizon Europe funding.



Clean Aviation

What: Lead the world in developing the next generation of CO₂-free aircraft.

How: Develop applications from medicine to climate, solving previously impossible problems for 450 million citizens



Quantum Computing

What: Make Europe the first continent with fully integrated quantum computing in daily life.

How: Develop applications from medicine to climate, solving previously impossible problems for 450 million citizens.



Next Generation Al

What: Model the new Al on the laws of nature and grounded in physics and biology.

How: Al developed by, with, and for European scientists and industry, drawing to Europe the world's best minds.



Data Sovereignty

What: Make Europe the global leader and safest hub for critical research data.

How: Provide access to critical data for researchers, universities and companies, offering competitive advantage in tackling global challenges.



Automated Transport and Mobility

What: Advance safe, inclusive, and emission-reducing automated transport and mobility in Europe.

> Invest in smart transport systems to improve traffic, reduce emissions, and enhance access.



Regenerative Therapies

What: Deliver breakthrough therapies to improve people's health and lives.

How: Hamess Europe's scientific strengths to treat incurable diseases and personalise medicine.



Fusion Energy

What: The first commercial nuclear fusion power plant, generating safe, consistent, and reliable electricity:

How: Overcome the scientific and technological challenges necessary to put fusion on the grid in Europe by 2034.



Space Economy

What: Make Europe the leader in the space economy.

How: Develop the next generation launch vehicles such as reusable rockets, able to deploy massive cargo by 2040.



Zero Water Pollution

What: Move towards zero pollution of water in the EU.

How: Stimulate innovation to build a true water-smart economy which secures sufficient, clean and affordable water and sanitation to all at all times.



Ocean Observation

What: Achieving strategic autonomy in ocean observation infrastructure, data and information services.

How: Developing, connecting, governing and securing the next generation of European ocean observing technologies FCC is the first of 11 "Moonshots" projects

MFF still has to be approved by the European Council (timescale: end 2027)

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Physics Briefing Book

The **Physics Briefing Book** has been finalised and released to the particle physics community

Huge work by the **Physics Preparatory Group (PPG)**

CDS version: early Oct. 2025:

https://cds.cern.ch/record/2944678

arXiv version: early Nov. 2025: https://arxiv.org/abs/2511.03883

→ Summary presentations by Gino Isidori, Sara Bolognesi and Tommaso Boccali

→ Next steps by the **European Strategy Group (ESG)**

CERN-ESU-2025-001 4 November 2025

Physics Briefing Book

Input for the 2026 update of the European Strategy for Particle Physics

Electroweak Physics: Jorge de Blas¹, Monica Dunford² (Conveners), Emanuele Bagnaschi³ (Scientific Secretary), Ayres Freitas⁴, Pier Paolo Giardino⁵, Christian Grefe⁶, Michele Selvaggi⁷, Angela Taliercio⁸, Falk Bartels² (Contributors)

Strong Interaction Physics: Andrea Dainese⁹, Cristinel Diaconu¹⁰ (Conveners), Chiara Signorile-Signorile¹¹ (Scientific Secretary), Néstor Armesto¹², Roberta Arnaldi¹³, Andy Buckley¹⁴, David d'Enterria⁷, Antoine Gérardin¹⁵, Valentina Mantovani Sarti¹⁶, Sven-Olaf Moch¹⁷, Marco Pappagallo¹⁸, Raimond Snellings^{19,83}, Urs Achim Wiedemann⁷ (Contributors)

Flavour Physics: Gino Isidori²⁰, Marie-Hélène Schune²¹ (Conveners),
Maria Laura Piscopo⁸³ (Scientific Secretary), Marta Calvi⁸⁴, Yuval Grossman²³, Thibaud Humair²⁴,
Andreas Jüttner^{7,25}, Jernej F. Kamenik^{26,65}, Matthew Kenzie²⁷, Patrick Koppenburg⁸³,
Radoslav Marchevski²⁸, Angela Papa²⁹, Guillaume Pignol³⁰, Justine Serrano¹⁰ (Contributors)

Neutrino Physics & Cosmic Messengers: Pilar Hernandez³⁹, Sara Bolognesi⁴⁰ (Conveners), Ivan Esteban⁴¹ (Scientific Secretary), Stephen Dolan⁷, Valerie Domcke⁷, Joseph Formaggio⁴², M. C. Gonzalez-Garcia⁸⁰,81,82, Aart Heijboer¹⁹, Aldo Ianni⁴⁴, Joachim Kopp^{7,79}, Elisa Resconi⁴⁵, Mark Scott³³, Viola Sordini⁵⁷ (Contributors)

Beyond the Standard Model Physics: Fabio Maltoni^{8,31}, Rebeca Gonzalez Suarez³² (Conveners), Benedikt Maier³³ (Scientific Secretary), Timothy Cohen^{7,28,78,*}, Annapaola de Cosa^{34,*}, Nathaniel Craig³⁵, Roberto Franceschini³⁶, Loukas Gouskos³⁷, Aurelio Juste³⁸, Sophie Renner¹⁴, Lesya Shchutska²⁸ (Contributors)

Dark Matter and Dark Sector: Jocelyn Monroe^{54,46}, Matthew McCullough⁷ (Conveners), Yohei Ema^{7,†} (Scientific Secretary), Paolo Agnes⁴⁷, Francesca Calore⁴⁸, Emanuele Castorina²², Aaron Chou⁴⁹, Monica D'Onofrio⁵⁰, Maksym Ovchynnikov^{7,†}, Tina Pollmann¹⁹, Josef Pradler^{59,86}, Yotam Soreq⁵², Julia Katharina Vogel⁵³ (Contributors)

Accelerator Science and Technology: Gianluigi Arduini⁷, Philip Burrows⁵¹ (Conveners), Jacqueline Keintzel⁷ (Scientific Secretary), Deepa Angal-Kalinin⁵⁵, Bernhard Auchmann^{76,7}, Massimo Ferrario³, Angeles Faus Golfe²¹, Roberto Losito⁷, Anke-Susanne Mueller⁵⁶, Tor Raubenheimer⁵⁷, Marlene Turner⁷, Pierre Vedrine⁴⁰, Hans Weise²⁴, Walter Wuensch⁷, Chenghui Yu⁵⁸ (Contributors)

Detector Instrumentation: Thomas Bergauer⁵⁹, Ulrich Husemann⁵⁶ (Conveners),
Dorothea vom Bruch¹⁰ (Scientific Secretary), Thea Aarrestad³⁴, Daniela Bortoletto⁵⁴,
Shikma Bressler⁶⁰, Marcel Demarteau⁶¹, Michael Doser⁷, Gabriella Gaudio⁶², Inés Gil-Botella⁶³,
Andrea Giuliani²¹, Fabrizio Palla⁶⁴, Rok Pestotnik⁶⁵, Felix Sefkow²⁴, Frank Simon⁵⁶,
Maksym Titov⁸⁰ (Contributors)

Computing: Tommaso Boccali⁶⁴, Borut Kersevan^{26,65} (*Conveners*),
Daniel Murnane⁶⁶ (*Scientific Secretary*), Gonzalo Merino Arevalo⁶³, John Derek Chapman²⁷,
Frank-Dieter Gaede²⁴, Stefano Giagu⁶⁷, Maria Girone⁷, Heather M. Gray⁶⁶, Giovanni Iadarola⁷,
Stephane Jezequel⁶⁸, Gregor Kasieczka¹⁵, David Lange⁶⁹, Sinéad M. Ryan⁷⁰, Nicole Skidmore⁷¹,
Sofia Vallecorsa⁷ (*Contributors*)

Theoretical Overview: Eric Laenen 19,83,85

Reviewers: Anadi Canepa⁴⁹, Xinchou Lou⁵⁸, Rogerio Rosenfeld⁷², Yuji Yamazaki⁷³

Editors: Roger Forty⁷, Karl Jakobs⁷⁴, Hugh Montgomery⁷⁵, Mike Seidel^{28,76}, Paris Sphicas^{7,77}

Towards the recommendations on the next CERN flagship project

(i) Physics Potential

Physics Briefing Book (→ 30 Sept. 2025) ✓

→ Assessment of overall Physics Potential (ESG Working Group 2b) (still ongoing)

(ii) Project assessment

Technical feasibility, required R&D, risks, timeline, costs and human resources (including estimates for the associated detectors), environmental impact

(ESG working group 2a) ✓

(iii) Final input by the National HEP communities

(→ 14 Nov. 2025, **ESG WG 1**) ✓

Timeline for the update of the European Strategy for Particle Physics



ESG WG1 meeting

C. Alexa (RO), A. Canepa* (USA), B. Kliček (HR), P. Kokkas (GR), E. Laenen (NL), M. Lancaster (UK), S. Malvezzi (LNF), L. de Paula* (BR), C. Roy (FR), J. Schieck (AT) 117th Plenary ECFA Meeting 21Nov.2025

On behalf of the ESG WG 1, we present the results from the analysis of the latest national inputs received by November 14, 2025.

Q1: What is the preferred large-scale post-LHC accelerator at CERN?

Q2: What is the preferred alternative, if the preferred option is not feasible?

Q3: What is the preferred alternative, if the preferred option would not be competitive?

China Position

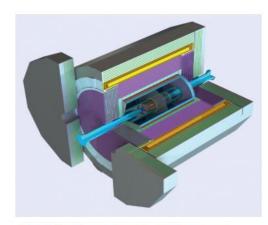
 CAS decided to recommend the STCF proposal to the next step for consideration for the (2026-2030) five-year plan.



POLICY | NEWS

CEPC matures, but approval is on hold

26 October 2025



Mature design The CEPC Study Group has published a technical design report for its reference detector. Credit: CEPC Study Group 2025 arXiv:2510.05260

In October, the Circular Electron–Positron Collider (CEPC) study group completed its full suite of technical design reports, marking a key step for China's Higgsfactory proposal. However, CEPC will not be considered for inclusion in China's next five-year plan (2026–2030).

"Although our proposal that CEPC be included in the next five-year plan was not successful, IHEP will continue this effort, which an international collaboration has developed for the past 10 years," says study leader Wang Yifang, of the Institute of High

Energy Physics (IHEP) in Beijing. "We plan to submit CEPC for consideration again in 2030, unless FCC is officially approved before then, in which case we will seek to join FCC, and give up CEPC."

Japan's responses to the three Key Questions

(i) What is the preferred large-scale post-LHC accelerator for CERN?

A Higgs factory project, in particular the FCC-ee or the LCF.

(ii) What is the preferred alternative, if the preferred option is not feasible?

The LCF would be regarded as the prioritized alternative if the FCC-ee is chosen as the most preferred option in Europe.

(iii) What is the preferred alternative, if the preferred option would not be competitive?

No specific alternative views yet in case the preferred option, either FCC-ee or LCF, was not competitive.

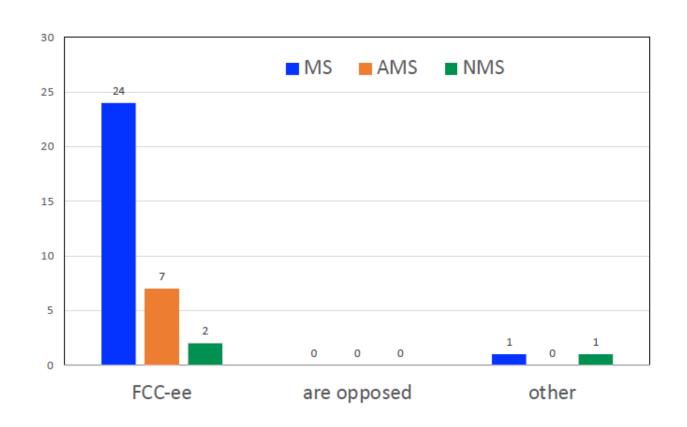
Let us continue working toward the realization of a Higgs factory while keeping the Linear Collider option valid.

We do not give up on the ILC, even though many challenges remain ahead of us.

USA Position

- ❖The U.S. strongly supports FCC as the preferred option and intends to contribute to its development pending appropriate domestic approvals.
 - The level and nature of U.S. contribution to FCC is planned to be provided by a future targeted panel convened by DOE.
 - A strong, coherent and an unambiguous recommendation by the ESG will significantly aid to move the discussion on the scale of the U.S. contribution forward.
- Discussions on alternative options are complex and depend on the challenges facing the preferred option. Best left to ESG and the associated working groups.
 - It should be noted that challenges may persist even beyond a CERN Council decision, and into the planning and implementation phase. As with any major project, planning should include consideration of a long-term R&D strategy to address the challenges and to mitigate the risks.
 - Investments in long-term R&D that aligns with the preferred option is the best option to address the long-term challenges.
 - Current U.S. agency priorities align well with such long-term R&D initiatives and would continue the mutually beneficial collaboration between the U.S. and CERN.

Q1 What is the preferred large-scale post-LHC accelerator at CERN?



- MS: 23 submitted new NIs, for FR and EE the previous NI was used.
- AMS: 5 submitted new NIs, for HR, PK the previous NI was used.
- NMS: AU, JP and USA submitted new NIs.

MS	
Austria	FCC-ee
Belgium	FCC-ee
Bulgaria	MC
Czech Republic	FCC-ee
Denmark	FCC-ee
Estonia	FCC-ee
Finland	FCC-ee
France	FCC-ee
Germany	FCC-ee
Greece	FCC-ee
Hungary	FCC-ee
Israel	FCC-ee
Italy	FCC-ee
Netherlands	FCC-ee
Norway	FCC-ee
Poland	FCC-ee
Portugal	FCC-ee
Romania	FCC-ee
Serbia	FCC-ee
Slovakia	FCC-ee
Slovenia	FCC-ee
Spain	FCC-ee
Sweden	FCC-ee
Switzerland	FCC-ee
United Kingdom	FCC-ee

AMS

Brazil	FCC-ee
Croatia	FCC
Cyprus	
India	
Ireland	
Latvia	FCC-ee
Lithuania	FCC-ee
Pakistan	FCC-ee
Turkey	FCC-ee
Ukraine	FCC-ee

NMS

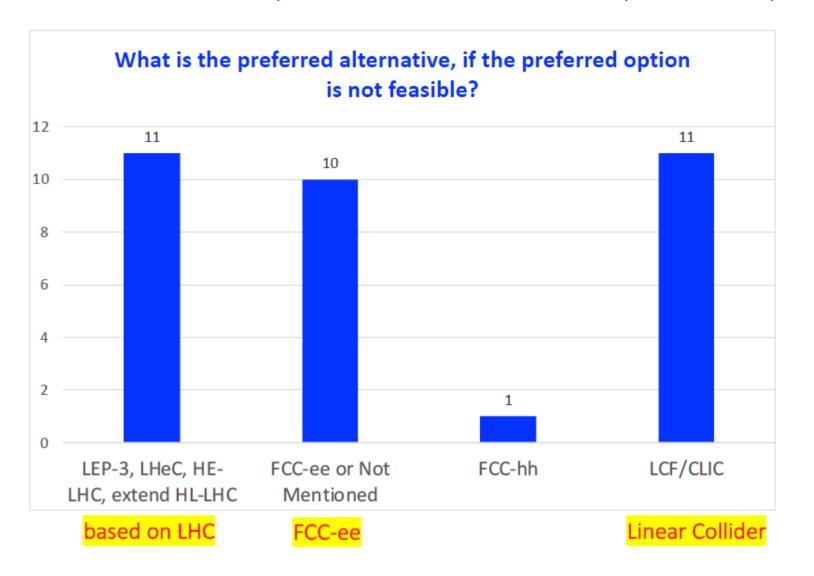
Japan	FCC-ee or LCF
USA	FCC-ee

What is the preferred alternative if the preferred option were not feasible?

	Member States	Q2	What is the preferred alternative, if the preferred option is not feasible?
1	Austria	LC	in case the FCC-ee is not feasible, we strongly recommend a linear collider (LCF based on CLIC)
2	Belgium	FCC-hh	"- if the necessary funding cannot be secured to realise the FCC-ee by the 2040s, the longer-term goal of achieving the FCC-hh may still remain attainable - Among alternative intermediate steps, the LEP3 project appears the most natural choice"
3	Bulgaria	FCC-ee / CLIC	In the case when the Muon Collider is not feasible or not competitive, the largest support gains the FCC-ee machine, closely followed by the support for CLIC
4	Czech Republic	FCC-hh	we would support developing a direct FCC-hh option realizable on a longer timescale
5	Denmark		"-We therefore propose as our plan B that, should the funding of FCC-ee not be possible within the contributions from the CERN Member States supplemented by external contributions, the start-up of FCC-ee could be postponed for a limited number of years in order to spread the expenditures over a longer period"
6	Estonia	LCF	"Our second choice is a linear collider."
7	Finland	LCF	"A Linear collider at CERN"
8	France	LCF	"In absence of FCCee , a linear e+e- collider facility (LCF) at CERN would be the next best option for a Higgs factory."
9	Germany	LCF	"In case China proceeds with the CEPC on the announced timescale, a Linear Collider at a centre-of-mass energy of 250 GeV is not considered competitive; it would need a minimum energy of 550 GeV to be considered as a flagship project; see Sect. 3.2.3 of our statement."
10	Italy		"we again do not see linear colliders such as LCF or CLIC as feasible alternatives [] Should financial constraints emerge at this stage in the discussion of Europe's next high-energy physics project, we consider it essential to ensure that adequate funds are secured for the construction of the tunnel required for the FCC project. [] In parallel, investment in vigorous R&D on high-field and high-temperature superconductor technology should be bolstered, to support the design and construction of the magnets required for the FCC-hh, a next-generation machine that represents the future of our research domain"

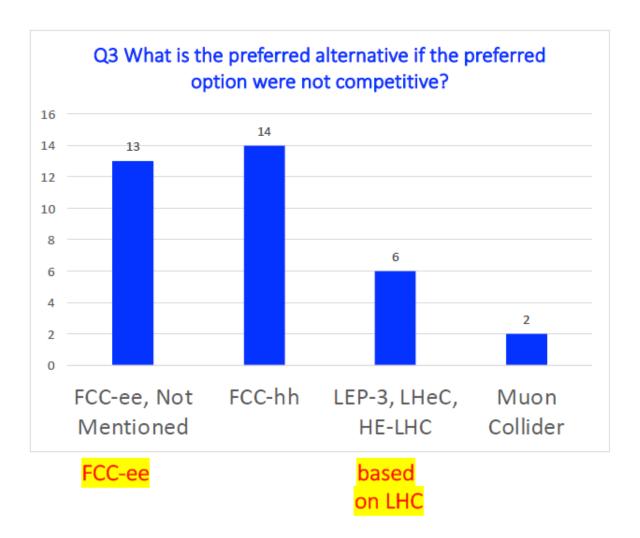
^{*} for FR and EE the previous NI was used

Q2 What is the preferred alternative if the preferred option were not feasible?



Austria	LCF / CLIC
Belgium	LEP3, LHeC, FCC-hh
Bulgaria	FCC-ee / CLIC / FCC-hh
Czech Republic	FCC-hh
Denmark	FCC-ee
Estonia	LCF
Finland	LCF
France	NM (not mentioned)
Germany	LCF
Greece	LEP-3 + FCC-hh / LCF (or CLIC) + FCC-hh
Hungary	NM (not mentioned)
Israel	NM (not mentioned)
Italy	FCC-tunnel (+R&D)
Netherlands	LHeC and/or LEP3
Norway	LCF/CLIC
Poland	LCF (no recommendation)
Portugal	LEP-3,LHeC,LCF,FCC-ee/hh
Romania	FCC-ee
Serbia	LEP-3/LHeC + FCC-hh
Slovakia	LHeC
Slovenia	FCC-ee
Spain	LCF, LHeC, LEP3
Sweden	LCF
Switzerland	FCC-ee
United Kingdom	Extend LHC + LHeC, (LEP3, LC)"

Q3 What is the preferred alternative if the preferred option were not competitive?

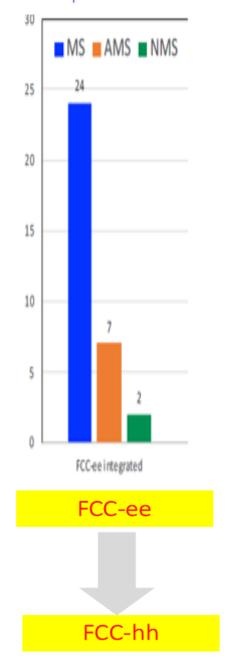


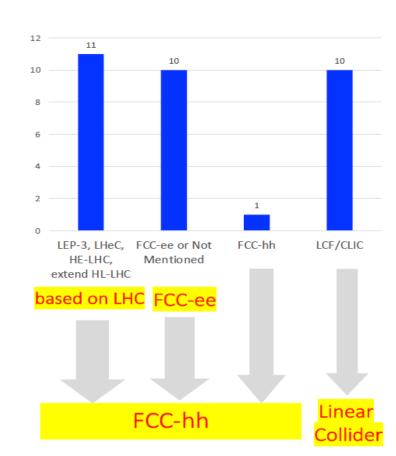
Austria	FCC-hh
Belgium	LHeC, FCC-hh
Bulgaria	FCC-ee,CLIC,FCC-hh
Czech Republic	FCC-ee
Denmark	FCC-ee
Estonia	NM (MC)
Finland	FCC-hh
France	NM
Germany	FCC-hh/LCF550
Greece	NM
Hungary	NM
Israel	NM
Italy	FCC-hh
Netherlands	FCC-hh, MC
Norway	CLIC, FCC-hh
Poland	FCC-ee/hh
Portugal	LEP3,LHeC,LCF,FCC-ee/hh
Romania	FCC-ee
Serbia	FCC-hh, LEP3, LHeC
Slovakia	FCC-hh, LHeC, FCC-eh, FCC-eA
Slovenia	FCC-ee
Spain	NM
Sweden	NM
Switzerland	FCC-hh
United Kingdom	FCC-hh

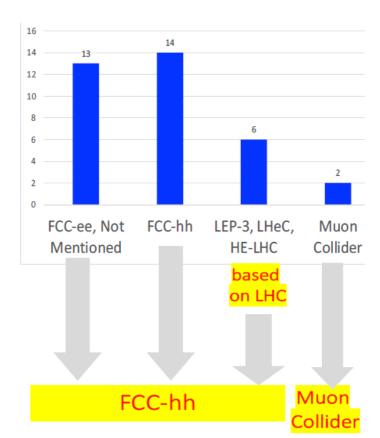
Q1: What is the preferred large-scale post-LHC accelerator at CERN?

Q2: What is the preferred alternative, if the preferred option is not feasible?

Q3: What is the preferred alternative, if the preferred option would not be competitive?







Towards the recommendations on the next CERN flagship project (cont.)

- ESG Strategy Drafting Session, 01 05 Dec 2025 in Ascona / Monte Verità
 - → ESG recommendations;

Will be submitted to the CERN Council

 Update of the European Strategy for Particle Physics by the CERN Council (Discussions in March 2026, final meeting in Budapest in May 2026)



Technically, the FCC project is progressing very well.

Financially, the discussions are on-going

We also have to convince the general public, cf. the next talks and Friday morning sessions

