



## PECFA/ RECFA update

Lydia Brenner

# ESPP

According to the remit of the European Strategy Group (ESG), the aim of the Strategy update is to develop a visionary and concrete plan that greatly advances human knowledge in fundamental physics through the realisation of the next flagship project at CERN. This plan should attract and value international collaboration and should allow Europe to continue to play a leading role in the field.

To inform this vital process, the Secretariat of the European Strategy Group calls upon the particle physics community across universities, laboratories and national institutes to provide input to the process in various forms and at various stages. Details on the organisation and timeline of the full process and on the way to submit input are given on this web page:

<https://europeanstrategyupdate.web.cern.ch/welcome>

This page will also be used to provide information and updates throughout the process.

In a first step, the particle physics community is invited to submit written input by **31 March 2025**. The portal for the submission, and for follow-up submissions at later stages, will be via the web page, and more details will be communicated later.

This will be followed by a Scientific **Open Symposium** from 23 to 27 June 2025, where the community will be invited to debate the future orientation of European particle physics. A **“Briefing Book”** based on the input and discussions will then be prepared by the Physics Preparatory Group (PPG, to be established by the Council in September 2024). The Briefing Book will be submitted to the ESG by the end of September 2025 for consideration during a five-day-long Drafting Session which is scheduled to take place from 1 to 5 December 2025.

In order to allow the **national communities** to react to the submissions collected by March 2025 and to the content of the Briefing Book, they are offered further opportunities for input: (i) ahead of the Open Symposium, with the deadline of 26 May 2025, and (ii) ahead of the Drafting Session, with the deadline of 14 November 2025.

We look forward to a very fruitful process over the forthcoming 1.5 years.

The Strategy Secretariat ([eppsu2024-strategy-secretariat@cern.ch](mailto:eppsu2024-strategy-secretariat@cern.ch))

Karl Jakobs (Chair)

Hugh Montgomery (SPC Chair)

Dave Newbold (LDG Chair)

Paris Sphicas (ECFA Chair)

See talk about future colliders!

# ESPP

Instead of having the members of the secretariat and the four “non-Europeans” serve as physics group conveners, liberate these slots for wider participation.

- Each group will have two co-conveners. Of the two, one is also a PPG member.
  - The two conveners coordinate and co-sign all group activities (selection of subgroups/people/prepare Symposium/Briefing Book.
- The number of PPG slots is fixed by Council (decision in March)
- The groups are:
  - 1. Electroweak/Higgs Physics
  - 2. Strong Interaction
  - 3. Flavor Physics
  - 4. BSM
  - 5. Neutrino Physics and Cosmic Messengers
  - 6. Dark Matter and Dark Sector
  - 7. Accelerator Science and Technology
  - 8. Instrumentation
  - 9. Computing
- **Lastly: each group will have a scientific secretary (an ECR)**

**Deadline Sep 26**  
**Sign up now!**  
Send your name and your profile  
+ group preference to me and  
RECFA country delegate

## ESPP: Deadlines for inputs

- Prior to March 31 2025 - submission of inputs to ESPP
- Prior to May 26 2025 (after March 31) - for the symposium
- Prior to Nov 14 2025 - after briefing book is publicly available, in time for the strategy drafting session on dec 1-5 dec

## ECR definition for ESPP

Standard ECFA definition: *Members are, in general, **PhD students and postdocs, either with a non-permanent contract or with up to eight years after obtaining the PhD.** Up to **three members** (+1 for countries with LDG lab), among them at least one PhD student and one postdoc, can be nominated **by each ECFA country** represented in ECFA for a **mandate of two years, extendable for another two years.** Nominations are to be endorsed by Plenary ECFA. Members act as individuals, but should be able to represent the views of early-career researchers in particle physics in the nominating country.*

Proposal: Up to **10 years after obtaining the PhD** for the ESPP

## Country visits 2024

- Switzerland (PSI): March 8-9 ✓
- Sweden (Lund): May 15-16 ✓
- UK (London): Sep 13-14 ✓
- Serbia (Belgrade): Nov 29-30

PECFA

Jul 4-5 Frascati

CERN 14-15 Nov

## Country visits 2025

- Bulgaria - mar 7-8
- Finland - May 30-31
- Belgium - Sep 12-13
- Turkey - Nov ~ to be confirmed

PECFA

Jul 7-11 EPS HEP

CERN 20-21 Nov

## Other news from RECFA

Estonia is now the 24th member state of CERN

- Invitation to Estonia to join ECFA to be sent out imminently
- Latvia and Lithuania are also invited to join, awaiting response

ECFA now has a (small) budget

- Can be used as funding for ECRs for strategy meetings

Remember that the November PECFA also need all ECR replacements

- Only for those at the end of term of course
- Remind your countries RECFA delegate (see website who that is)



# New ECR PECFA /RECFA representation

Super important!!

Start January 1st

**Plenary ECFA** decides on all ECFA activities, appoints the Chair and Secretary, approves the final reports of the working groups and terminates their activities, decides on admission of new observers, and makes recommendations to outside organizations. Plenary ECFA appoints members for a total maximum period of six years after nomination by their country. While the members so chosen should be able to represent the views of the high-energy physics community of their country, they are members of Plenary ECFA as individuals. Plenary ECFA normally holds two meetings per year. Meetings are public unless otherwise decided.

**Restricted ECFA** is composed of one member per country, appointed for at most two three-year periods. Restricted ECFA assists and advises the Chair and the Secretary in the current running of ECFA, and acts as the communication channel to each participating country, its physics community and national institutes and authorities.