



preparation for the ESU: update on the process

CLIC workshop 2018, 26 Jan 2018

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all presentation material provided by Halina Abramowicz

abbreviations



EPPSU	European Particle Physics Strategy Update
ESG	European Strategy Group
PPG	Physics Preparatory Group
SPC	Scientific Policy Committee
MS	Member State
AMS	Associate Member State
OS	Observer State
ECFA	European Committee for Future Accelerators
ApPEC	Astroparticle Physics European Consortium
NuPECC	Nuclear Physics European Collaboration Committee
FALC	Funding Agencies for Large Colliders
ESFRI	European Strategy Forum on Research Infrastructures

- Strategy update **approval by Council** (date fixed, May 2020)
- The strategy update is drafted by the European Strategy Group (**ESG**)
- The drafting is based on **input from the community** - collaborations, projects, national institutes, national roadmaps, individuals
- The input is collected by the Physics Preparatory Group (**PPG**)
- The PPG organizes the **Open Symposium** to discuss the proposals
- The PPG summarizes the input, the discussions and their conclusions in a **Briefing Book**
- The Briefing Book constitutes the input for the ESG for drafting the update
- The drafting of the strategy update takes place during a dedicated **Drafting Session** (the conclave of the EPPSU process)
- The organization is handled by the **Strategy Secretariat**
- All the groups are chaired by the **Strategy Secretary**

Members

- The Strategy Secretary - Halina Abramowicz
- SPC chair - Keith Ellis
- ECFA chair - Jorgen D'Hondt
- Chair of the *European Laboratory Directors Group* - Lenny Rivkin

The European Laboratory Directors Group

- CERN
- CIEMAT
- DESY
- IRFU
- LAL
- NIKHEF
- LNF
- LNGS
- PSI
- STFC-RAL

Members

- The Strategy Secretary (chair)
- Four members recommended by the SPC
- Four members recommended by ECFA
- SPC chair
- ECFA chair
- Chair of the the European Laboratory Directors Group
- One representative appointed by CERN
- Representative(s) from Asia (≤ 2)
- Representative(s) from the Americas (≤ 2)

15 to 17 people

Members

- The Strategy Secretary (chair)
- One representative appointed by each CERN MS (22)
- One representative appointed by each of the Labs participating in the European Laboratory Directors Group including its Chairperson (9)
- CERN DG
- SPC chair
- ECFA chair

Invitees

- President of CERN Council
- One representative from each AMS and OS (7+3)
- One representative from the European Commission
- Chairs of ApPEC, NuPECC, FALC, ESFRI
- Members of the PPG (17 - Secretariat)

62 to 64 people

Timeline European Particle Physics Strategy Update

2017

2018

2019

2020

Dec.2017

Call for proposals for venues for Open Symposium and Strategy Drafting Session
(deadline May 15, 2018)

March.2018

Call for nominations of the PPG and ESG members

June.2018

Council decision on venues and dates; Call for scientific input

Sept.2018

Council to launch the Strategy Update process & establish the PPG and ESG

organisation & input preparation by community

Dec.2018

Closing submission community input

May.2019

Open Symposium

Sept.2019

Physics Briefing Book available

Physics results appearing after May 2019 will be taken into account in the process

Jan.2020

Strategy Update Drafting Session

March.2020

Strategy Update submitted to Council

May.2020

Council to approve Strategy Update

consultation & consensus building

Input Template



The template for input to the process is in preparation.

Expected template layout:

- Cover page with abstract
- Core document of 10 pages
(scientific context, objectives, methodology, readiness, expected challenges)
- Addendum
(community, timeline, construction and operational cost, computing requirements)

The big detailed documents (e.g. the CLIC yellow reports and publications) will be used as links within the official input document.

Deadline: December 18th 2018