



The ECR and the ESPP

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on behalf of the italian ECFA-ECR representatives

ESPP – European Strategy for Particle Physics

- The **European Strategy for Particle Physics** is a roadmap that guides the future of particle physics research in Europe
- Initiated by the CERN Council in 2005
- Periodically updated by **mandate of the CERN Council**
 - 2005 - Focus: exploiting the LHC
 - 2015 - Focus: HL-LHC
 - 2020 - Focus: Future Colliders
- Call for a **new update** in 2023 => will be **adopted in 2026**

European Strategy Update Process

- CERN Council establishes the Secretariat, the European Strategy Group (ESG) and the Physics Preparatory Group (PPG)
- ESG issues **calls for contributions** from the scientific community
- **Anyone from the global scientific community can submit input**
- Among major contributions
 - Member states
 - Major Institutions (e.g. CERN itself, INFN)
 - Large Collaborations (e.g. Atlas) and advisory bodies (e.g. ECFA, PPG)
- Review, discussion and publication process

European Strategy Update Process



The ECR in the ESPP

A group of Early-Career Researchers (ECRs) has been given a mandate from the European Committee for Future Accelerators (ECFA) to debate the topics of the current the topics of the current European Strategy Update (ESU) for Particle Physics and to summarise the outcome in a brief document

— from [ECFA-ECR Input](#) (ESPP Update 2020)

- This input led to **formation of the ECFA ECR panel in 2021**
- Key points: human aspects, sustainability of our research
- Physics prospects, accelerator and detector technology were discussed
- ECFA-ECR panel plans to submit an input also for the upcoming update
- Created after a **one-day debate + survey** (~15 pag)

Italian ECR Community

- Debate promoted country by country by the ECFA-ECR Panel, encouraging the **organisation of national events**
- **July pilot event**
 - Try to create an Italian ECR network
 - Start collecting feedbacks
- **2nd Meeting today**
 - Talk to inform
 - Discussion to collect key points
 - Survey to have some numbers

Proposal for the Italian ECR Community

Our proposal

- Produce an Italian ECR input **for the INFN** (short document)
- Starting from
 - ECR-INFN Meetings
 - **Survey**
 - Any ideas?

How you can contribute

- Participating to this meeting :) (short document)
- Contributing to the discussion
- Filling the survey
- Reaching other ECRs in your Sezione/University
- Becoming an editor of the document

Survey info



- **Completely anonymous**
- Anybody with the link can participate
- [Here](#) the link to to survey
=> will be active at ~17



You may register for this survey if you wish to take part.
Please enter your details below and an email containing the link to participate in this survey will be sent immediately.

First name:

Last name:

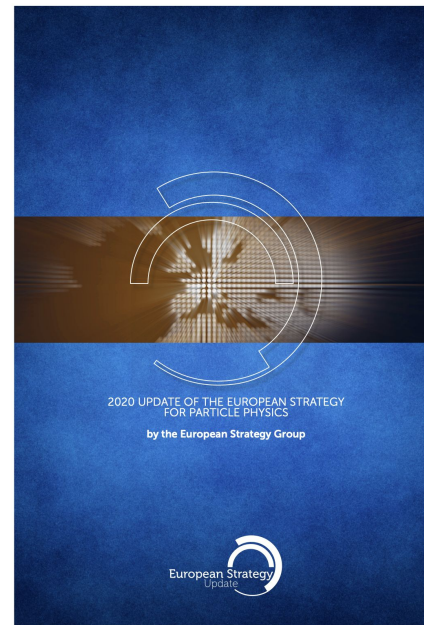
* Email address:

Fields marked with an asterisk are mandatory.

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Some references

- [European Strategy Update 2018-20](#)
- [ESPP 2020 \(Brochure\)](#)
- [ECFA-ECR input 2020](#)
- [European Strategy Update 2024-26](#)



European Particle
Physics Strategy
Update 2024 – 2026

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