

IDEA Study Group News

5th IDEA Study Group meeting
February 18, 2025

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- Submitted all the FCC-ee Eols that were of interest to IDEA
- Link to the full list: <https://docs.google.com/spreadsheets/d/1P36xEBj121DKDokJfBZKt1p322U2CIPAottQiBFISSA/edit?gid=0#gid=0>
- IDEA's Eol: <https://cernbox.cern.ch/index.php/s/1r32VopJLv1sVVu>
 - Please check if the referenced Eols are correct
- Paper draft on the IDEA detector concept complete
 - Circulated by Franco
 - Sent to reviewers

- Paper draft on the IDEA detector concept complete
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 - Sent to internal reviewers
 - Please check the author list: https://docs.google.com/spreadsheets/d/1SYClbeuOu_0jkgZLIKQdddzz6nDIJky71q6PNsz9Hkl/edit?usp=sharing
 - Personal name, Institute name and address
 - Once reviewed post it on ArXiv

Caveat




This paper is intended both as a white paper, to manifest interest in the IDEA detector concept, as well as a scientific paper describing in some detail the whole detector concept.

Therefore also people who have not yet contributed to the IDEA studies are very welcome to sign the paper. The paper will in fact be signed by the IDEA study group.

 **3rd US-FCC meeting, FNAL and ANL, 15-18 April 2025:**

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-  **FCC week 2025, Vienna, 19-23 May 2025: <https://indico.cern.ch/event/1408515/overview>**
-  **Open Symposium of the ESPP, Lido di Venezia, 23-27 June 2025: <https://agenda.infn.it/event/44943/overview>**

- 📌 We have the **IDEA Study Group meetings** on the **3rd Tuesday** of every month
- 📌 For once we need to make an exception because Tuesday March 18th I will have to go to Brussels
- 📌 Next meeting on **Monday March 17th, 2025 at 16:00 (GVA time)**
- 📌 Topic for next meeting will be **R&D plans for 2025 by sub detectors (with also test beam plans)**