

LSC 35th **Scientific Committee Meeting**
November 5-6, 2024
Canfranc Estación, Spain

Summary, Conclusions and Recommendations

1 Introduction

The 35th meeting of the Canfranc Underground Laboratory (LSC) Scientific Committee took place on November 5-6, 2024. We had presentations by DArT, Baby IAXO, TREX-DM, NEXT100 and on the plans for NEXT-HD. Furthermore, we received written reports from ANAIS, CROSS, CADEX and from the Biology projects. A new EoI entitled AION and ELGAR has been submitted and reviewed as well.

The Committee met shortly after the devastating floods in Valencia. The Committee would like to express its condolences to all those affected.

In the closed session, the Director presented to the Committee the long-term strategic plan to be submitted by the end of the year. The open session began with a report from the Director. We heard that the laboratory continues to grow and will have a total of 33 staff, including LSC and external staff, by the end of the year. We also heard updates about the progress of the new germanium detectors, the status of the Hyper-kamiokande project in Spain, which is coordinated by the lab and also about the Biology projects.

The next Scientific Committee meeting will take place on **June 17-18, 2025** and the reports are due by **June 3**. The biology platform will meet in person on **June 6, 2025** in Barcelona and the biology reports are due by **May 23**.