



# WP2.2 news

Piergiulio Lenzi, Alberto Annovi  
8<sup>th</sup> October 2024

# ICSC project extension

The project has been formally extended to Dic 31 2025 (+4 months).

Not clear yet whether Feb 28, 2026 is the end of the project or the reporting deadline

**No change to the MILESTONE 9 schedule, which stays at the end of October**

MILESTONE 10 is postponed to Dic 31 2025

# MILESTONE 9 Reporting

For the flagship PIs:

- ⇒ Take a look at the expected targets for each flagship use case in [this document](#)
- ⇒ Start planning your report, as usual at the end of your flagship document (in this [folder](#)), addressing the targets above in particular.

**Internal WP2 deadline for the production of documents is Oct 31<sup>st</sup> (Spoke 2 deadline Nov 5<sup>th</sup>)**

# Open Calls related to WP2

- ⇒ FaDER: Fast Data and Event Reduction: lowering data volumes in high-intensity experiments (Genova, FPGA)
  - ✓ supervisore Andrea Celentano
- ⇒ DarkSieve: Ricerca di portali a settori Dark attraverso l'identificazione di getti "boosted" originati da quark dark con tecniche di Machine Learning e nuove tecnologie ai futuri collisori adronici (Udine, UltrafastSim)
  - ✓ supervisore Antonio Sidoti
- ⇒ BOODINI: BOOsting Discoveries of New Interactions (Genova, UltrafastSim)
  - ✓ supervisore Andrea Coccaro
- ⇒ BOOST: Boosted Object and Oriented-Space Topologies from VBS@HL-LHC (Perugia, FPGA)
  - ✓ supervisore Pietro Govoni
- ⇒ SPARCh: Simulation of Photons with Accelerated Ray-tracing for Cherenkov detectors (Genova, Machine Learning)

# Tracking WP2.2 activities

- ⇒ Tracking of WP2.2 will happen in [this document](#). The document can be edited freely so you can update information. (Just the summary sheet is protected)
- ⇒ It contains also a list of conference opportunities
  - ✓ You are welcome to add in new conferences.

Conference	Dates	Venue	Website	comments
CHEP 2024	19-25/10/2024	Cracow	<a href="https://indico.cern.ch/event/1338689/">https://indico.cern.ch/event/1338689/</a>	Deadline for abstracts: 10 May
ANIMMA 2025	9-13/6/2025	Valencia	<a href="https://animma.com/">https://animma.com/</a>	<b>Deadline for abstracts: 14 Nov 2024</b>