

# INTENSITY

*frontier*

GDR-InF

<http://gdrintensityfrontier.in2p3.fr/>

*Giulio Dujany, Diego Guadagnoli*

Conveners meeting  
14 December 2023



## Supported workshops

- International Workshop on the Origin of Matter-Antimatter Asymmetry, École de Physique des Houches, 12-17 February 2023
- School on lattice QCD and its phenomenological applications, Centre Paul Langevin, Aussois, 2-8 July 2023

## Topical GDR-InF workshops

- Axions++: Axions and other light particles, Annecy, 25-28 September 2023
- Pixel detectors workshop, Marseille, 19-20 September 2023

## GDR-InF lectures

- Pre-FPCP School, IP2I Lyon, 26-27 May 2023
- Lectures on common analysis techniques in flavour physics, Strasbourg 8-10 November 2023

# Annual meeting

Mont Sainte-Odile near Strasbourg, 6-8 November



# 2024: workshop proposals so far

- Follow-up on future pixel-tracker projects, focus on mechanics (Benjamin, Dorothea)
- Non-perturbative aspects, maybe in synergy with the GDR-QCD (Elisabeth)
- Rare-radiative-leptonic decays, Marseille, early 2024 (Aoife, M. Borsato, Diego)
- LFV in tau decays, Orsay, around April (Olcyr)
- $V_{ud}$  and precision measurements in synergy with GDR RESANET (Pierre)
- Aspects of  $B \rightarrow K \nu \bar{\nu}$  measurement and prediction in Strasbourg?

# 2024: ideas for lectures so far



- Calo or Trigger? (Plan from 2 years ago)
- Some topic apt for a joint theory & experiment overview like we did in the past (for example TDCPV, radiative decays, more suggestions?)
- Accelerator basics (suggestion from Irene during this year's lectures)