

INTENSITY

frontier

GDR-InF

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

Giulio Dujany, Diego Guadagnoli

Conveners meeting
21 February 2022



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

- Pre-FPCP School, IP2I Lyon, 26-27 May 2023
- Axions++: Axions and other light particles, Annecy, 25-28 September 2023

2023 confirmed activities



21st Conference on Flavor Physics and CP Violation (FPCP 2023)

May 29, 2023 to June 2, 2023
IP2I - Lyon University
Europe/Zurich timezone

- Overview
- Conference poster
- Committee
- Timetable
- Confirmed Plenary Speakers
- Pre-FPCP School**
- Venue
- Travel information
- Accommodations
- Registration

Pre-FPCP School

The Pre-FPCP School will be on May 26-27 2023.

Program :

Paolo Gambino : *Theoretical basis*

Patrick Koppenburg : *Experimental basis*

Alexander Lenz : *CPV and mixings*

Alexander Khodjamirian : *Sum rule techniques*

Marc Knecht : *Muon g-2*

<https://indico.cern.ch/event/1166059/page/27489-pre-fpcp-school>

2023 possible activities

- Lectures on calorimeters and PID detectors (Jacopo, Vincent)
- Lectures on advanced statistical methods like reinterpreting an analysis, fitting, efficiency corrections (Christina)
- Workshop on future pixel-tracker projects (Benjamin, Dorothea)
- Workshop on $B \rightarrow 2$ mesonic final states and relation between S and P wave (Aoife)
- Workshop about non perturbative aspects, maybe in synergy with the GDR-QCD (Elisabeth)
- Possible input for the 150th SFP general meeting (Vincent). (We have a related photo exhibition that was prepared in 2021. If not at the general meeting, it may be useful at some local event.)
- Annual meeting (we should start thinking about when and where)

Conveners stepping down

- Laura Zani, co-convenor of Interplay of quark and lepton flavour WG became a permanent INFN researcher at the University of Roma 3. She will thus step down as convener. We are looking for a suitable replacement.