

# 'Assemblée générale' GDR QCD



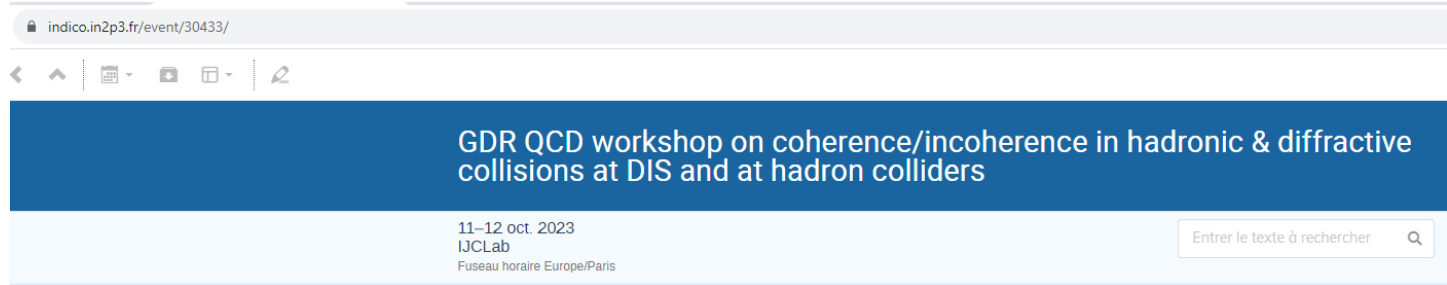
## **Concluding remarks**

September 29, 2023

Big thank you to the local organizers

(Antonin Maire and Romain Schotter) for all the logistics !

# Next GDR event



indico.in2p3.fr/event/30433/

## GDR QCD workshop on coherence/incoherence in hadronic & diffractive collisions at DIS and at hadron colliders

11–12 oct. 2023  
IJCLab  
Fuseau horaire Europe/Paris

**October 11-12 (Wed-Thu)**

**IJCLab, Orsay**

Registration still open

- Accueil
- Ordre du jour
- Liste des contributions
- Inscription
- Liste des participants

This workshop treats coherence and incoherence in diffractive and hadronic collisions at different type of collisions and energy scales.

In particular, we would like to discuss recent experimental progress and theoretical considerations concerning:


- Coherent vector meson production in hadronic collisions
- The relation between coherence/incoherence and exclusive/dissociative in photon(\*)-proton and photon(\*)-nucleus interactions and what they can tell us about hadron structure
- The applicability of the good-walker formalism that relates coherence/incoherence with averages and fluctuations.

We profit in this context from the local expertise on:

- The experimental LHC programme on ultra-peripheral and peripheral collisions
- The experimental JLAB programme with proton and nuclear targets
- The theoretical expertise on exclusive physics with perturbative QCD and related topics.

This activity is transversal to the LHC and JLAB programme and is closely related to future measurements at the LHC and at the EIC.

 **Commence le** 11 oct. 2023, 09:00  
**Finit le** 12 oct. 2023, 20:00  
Europe/Paris

 IJCLab

 [Laure MASSACRIER](#)  
[Michael Winn](#)

# Next AG

Tentatively:

May 27-29 (Mon-Wed), 2024 in Tours



Thank you everybody!

Have a nice trip back