



# 50 Years of Quantum Chromodynamics

## Tuesday 12 September 2023

### Tuesday: Morning - Luskin Centennial AB (09:00 - 12:00)

-Conveners: Iain Stewart

| time  | [id] title  | presenter           |
|-------|---|---------------------|
| 09:00 | [9] QCD and I: a long and complex relation                    | VENEZIANO, Gabriele |
| 09:50 | [10] QCD, chirality, and topological insulators               | KAPLAN, David       |
| 10:40 | Coffee Break  |                     |
| 11:10 | [11] The role of Event Generators (in the exploration of QCD) | SJOSTRAND, Torbjorn |

### Tuesday: Afternoon - Luskin Centennial AB (14:00 - 17:00)

-Conveners: Aida El-Khadra

| time  | [id] title  | presenter            |
|-------|---|----------------------|
| 14:00 | [12] Seeing quarks and gluons: following QCD from initial to final states | STERMAN, George      |
| 14:50 | [13] 50+ years of lepton pair production                                  | ELLIS, Richard Keith |
| 15:40 | Coffee Break  |                      |
| 16:10 | [14] Confinement and Dimensional Transmutation                            | KLEBANOV, Igor       |