



# Orsay 2023 W mass workshop

## jeudi 23 février 2023

**Theory: Standard Model related topics - 100/-1-A900 - Auditorium Joliot Curie (14:15 - 17:35)**

| time  | [id] title  | presenter          |
|-------|---|--------------------|
| 14:15 | [7] Determination of the W-boson mass at hadron colliders                                   | VICINI, Alessandro |
| 14:45 | [8] QCD precision predictions for W-mass measurements (remote)                              | NEUMANN, Tobias    |
| 15:15 | coffee break  |                    |
| 15:45 | [21] Mixed QCD-EW corrections and the W-mass determination                                  | RÖNTSCH, Raoul     |
| 16:15 | [25] Monte Carlo event generators and electroweak corrections for charged-current Drell-Yan | CHIESA, Mauro      |
| 16:45 | [9] Round table discussion  |                    |

# vendredi 24 février 2023

## Theory: BSM - 100/-1-A900 - Auditorium Joliot Curie (09:30 - 12:30)

| time  | [id] title   | presenter                    |
|-------|--|------------------------------|
| 09:30 | [18] Combined EW and PDF fit   | TALOYA VARGAS, Juan Salvador |
| 10:00 | [17] Probing extended Higgs sectors with the mass of the W boson           | WEIGLEIN, Gerog              |
| 10:30 | [19] Low energy imprints of (Higgs) compositeness                          | CACCIAPAGLIA, Giacomo        |
| 11:00 | coffee break   |                              |
| 11:30 | [22] Interplay between High- and Low-energy physics for the W-mass anomaly | TONG, Tom                    |
| 12:00 | [23] discussion  |                              |