# 5th Workstop / Thinkstart: Radiative corrections and Monte Carlo tools for Strong 2020

## Tuesday, 6 June 2023

### WP1 & 2: leptonic processes at NNLO & beyond: NNLO calculation - Y36 K08 (09:00 - 12:00)

-Conveners: Tim Benjamin Engel

| time | [id] title | presenter |
|------|-----------|-----------|
| 09:00 | [4] From Diagrams to Amplitudes | BOBADILLA, William Torres |
| 09:20 | [17] From Amplitudes to Cross Sections | ENGEL, Tim |
| 09:40 | [18] From Cross Sections to Events: An amateur's guide | ULRICH, Yannick |
| 10:00 | Coffee break | |
| 10:30 | [19] Dispersive Approach to Massive Two-Loop Amplitudes | GURGONE, Andrea |

### WP1 & 2: leptonic processes at NNLO & beyond: Beyond NNLO - Y36 K08 (14:00 - 17:30)

| time | [id] title | presenter |
|------|-----------|-----------|
| 14:00 | [5] Towards N³LO: Overview | ULRICH, Yannick |
| 14:15 | [20] Towards N³LO: three-loop form factor | LANGE, Fabian |
| 14:35 | [21] Towards N³LO: soft and collinear regions | ENGEL, Tim |
| 15:00 | Coffee break | |