

A Loop Summit - new perturbative results and methods in precision physics: Quantum Field Theory, Collider Physics and Gravity

Friday 30 July 2021

Friday (09:00 - 10:30)

| time | [id] title | presenter |
|-------|--|---------------------|
| 09:00 | [20] High precision initial state QED corrections in $e^+ e^-$ annihilation | SCHÖNWALD, Kay |
| 09:30 | [23] Dimensional regularization and γ_5 — no-compromise \square approach to the BMHV scheme | STÖCKINGER, Dominik |
| 10:00 | [25] Higher-order corrections to processes with massive particles at hadron colliders | BEHRING, Arnd |

Friday (11:00 - 12:00)

| time | [id] title | presenter |
|-------|--|----------------------|
| 11:00 | [19] Loop-Tree Duality and higher orders | SBORLINI, German |
| 11:30 | [14] Vector Space of Feynman Integrals and Multivariate Intersection Numbers | GASPAROTTO, Federico |