

STRONG 2020 Virtual Workshop on "Spacelike and Timelike determination of the Hadronic Leading Order contribution to the Muon $g-2$ "

Friday, 26 November 2021

Day 3 (14:00 - 17:00)

| time | [id] title | presenter |
|-------|--|---------------------------------------|
| 14:00 | [26] Space-like method for hadronic vacuum polarization contributions to muon $g-2$ | LAPORTA, Stefano |
| 14:20 | [27] Status of MUonE | MARCONI, Umberto |
| 14:40 | [28] MUonE analysis status | ABBIENDI, Giovanni |
| 14:55 | [29] Analytic evaluation of the NNLO virtual corrections to muon-electron scattering | MANDAL, Manoj Kumar |
| 15:15 | [30] MC developments towards NNLO | ENGEL, Tim |
| 15:35 | Coffee Break | |
| 15:45 | [31] Towards muon-electron scattering at NNLO | BUDASSI, Ettore |
| 16:05 | [32] Hadronic contribution to the muon anomalous magnetic moment within DPT | NESTERENKO, Alexander |
| 16:20 | [33] Preparing for MUonE experiment — what can we learn from lattice and dispersive data? | KRSTIC MARINKOVIC, Marina |
| 16:35 | [34] Lattice calculation of the short and intermediate time windows contributing to the leading-order HVP term of the muon $g-2$ using twisted mass fermions | GAGLIARDI, Giuseppe |
| 16:50 | [35] Discussion/Conclusion/End of the Workshop | KUPSC, Andrzej VENANZONI, Graziano |