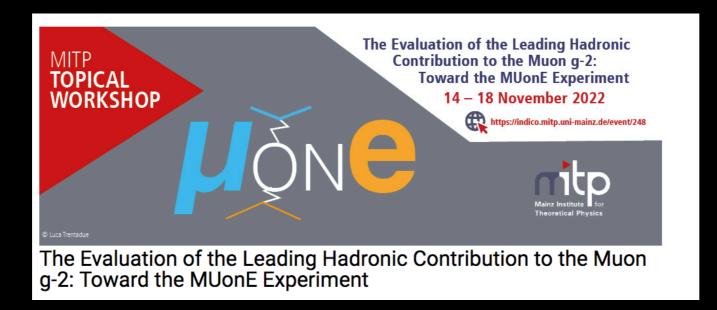
## Mainz Institute for Theoretical Physics, Johannes Gutenberg University

Nov 14 – 18, 2022

Organized by Carlo M. Carloni Calame (INFN Pavia/Diversity Coordinator), Massimo Passera (INFN Padua), Luca Trentadue (INFN Milano Bicocca) and Graziano Venanzoni (INFN Pisa)



Intro - Luca Trentadue 14/11/2022 on behalf of the organizers First of all

We welcome all of you !

We want to thank all of you for accepting our invitation and for being here to contribute to the MUonE project

and more

We want to thank the MITP for giving us this special opportunity

## GENERAL AIM OF THIS WORKSHOP\* AND PROGRAM

To bring together physicists with common scientific interests for discussions and collaborations

With the opportunity of concentrating on a specific topic in a comprehensive schedule.

(MITP)

\*BTW a long overdue one, since the spring of 2020 !!

We wish to thank all the MITP Staff for the continuous assistance and care they have had during these problematic years We have tried to allocate as much time possible for free interactions and discussions on the various topics

Scheduled talks in the mornings\* and afternoons\* free from any defined schedule

except for a Colloquium by Graziano Venanzoni on Wednesday afternoon and a Lattice devoted section on Thursday

With a

Open discussion and Summary on the entire day of Friday

\*Some changes may still take place

with Carlo, Graziano and Massimo we wish you

a very active and pleasant week

## Today's talks

- Muon g-2: Theory Status Marc Knecht Muon g-2: Experimental Status Anna Driutti The MUonE experiment: status and news from test runs Umberto Marconi Giovanni Abbiendi MUonE analysis strategy MUonE simultaneous fit of
  - Dalpha\_had and systematic effects Riccardo Nunzio Pilato