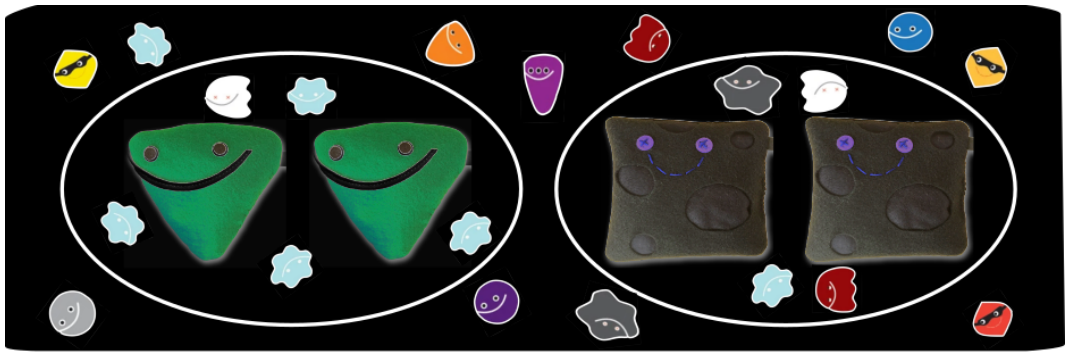
Session Program

Mar 18 – 22, 2024



2nd Edition of the Workshop 'Quarkonia meet Dark Matter' (QMDM)

Monday - Session 4

Institute for Advanced Study, Technical University of Munich, Auditorium
Lichtenbergstraße 2a 85748 Garching Germany

Mon, March 18

3:55 PM

Monday - Session 4

Session |
Location: Institute for Advanced Study, Technical University of Munich, Auditorium, Lichtenbergstraße 2a 85748 Garching Germany |
Convener: Peter Vander Griend

3:55 – 4:30 PM

Potential non-relativistic effective field theories for dark matter particles

Speaker
Simone Biondini

4:30 – 4:55 PM

Center-of-mass recoil effects for thermal dark matter pairs in the early universe

Speaker
Gramos Qerimi

4:55 – 5:15 PM

Perturbative high order calculation of DM and quarkonium

Speaker
Benoit Assi

5:15 – 5:35 PM

Debye mass effects in the Dark Sector in the Early Universe

Speaker
Andrii Dashko

5:35 – 5:55 PM

Indirect detection of dark matter with (pseudo)-scalar interactions

Speaker
Julian Bollig

5:55 PM