

# Gravitational waves from spin-1 Dark Matter

*Thursday, 30 August 2018 16:50 (15 minutes)*

I will present a well-motivated dark matter scenario that naturally predicts a strong emission of gravitational waves in the Early Universe. Interplay with Higgs physics as well as the corresponding dark matter phenomenology will be discussed.

**Primary author:** Dr GARCIA CELY, Camilo Alfredo (DESY)

**Presenter:** Dr GARCIA CELY, Camilo Alfredo (DESY)

**Session Classification:** Dark Matter

**Track Classification:** Dark Matter