

Session Program

7 November 2019

Particle Physics Day 2019

Second afternoon session

Vuorikatu 19, Helsinki, Hotel Arthur
Hotel Arthur, Vuorikatu 19, 00100 Helsinki, Finland

Thursday 7 November

15:30

Second afternoon session: Cosmology and dark matter

Session | **Location:** Vuorikatu 19, Helsinki, Hotel Arthur, Hotel Arthur, Vuorikatu 19, 00100 Helsinki, Finland |
Convener: Venus Keus

15:30–15:55

Higgs inflation: connecting the electroweak scale to inflation (invited)

Speaker

Syksy Räsänen

16:00–16:25

Dark matter searches outside the LHC, overview (invited)

Speaker

Matti Heikinheimo

16:30–16:38

Gravitational waves from phase transitions in the early universe

Speaker

Chloe Gowling

16:40–16:52

Life after LAGUNA - the status of Pyhäsalmi Mine

Speaker

jari joutsenvaara

17:00