

Session Program

15-17 Dec 2021

**Asymptotic Safety meets Particle Physics &
Friends**

AS Gravity

Thursday 16 December

10:00

AS Gravity: AS Gravity

Session | **Location:** Remote or at TU Dortmund | **Convener:** Daniel Litim

10:00–10:40

Essential Quantum Einstein Gravity

Speaker

Kevin Falls

10:40–11:20

Higher Order Curvature Invariants in Quantum Gravity

Speaker

Yannick Kluth

11:20–12:00

Graviton spectral function

Speaker

Manuel Reichert

12:00