

Session Program

17-20 Dec 2018

Asymptotic Safety meets Particle Physics

Session 4

TU Dortmund
Pavillon 10 Room 104 Emil-Figge-Str. 73 44227 Dortmund (Campus Nord)

Wednesday 19 December

10:00

Session 4: Quantum Gravity

Session | **Location:** Pavillon 10, Emil-Figge-Straße 73 44227 Dortmund | **Conveners:**
Mr Yannick Kluth, Ms Magdalena Zenglein, Dr Kevin Falls

10:00–11:00 **Asymptotically safe quantum gravity**

Speaker
Dr Kevin Falls

11:00–11:45 **Quantum gravity beyond Ricci tensors**

Speaker
Mr Yannick Kluth

11:45–12:30 **Collider signatures of asymptotically safe low-scale quantum gravity**

Speaker
Mrs Magdalena Zenglein

12:30