

Programme on
“Quantum Physics and Gravity”

May 29 – July 6, 2017

organized by

Markus Aspelmeyer (U Vienna), Caslav Brukner (U Vienna), Domenico Giulini (ZARM Bremen, U Hannover), Daniel Grumiller (TU Vienna), Soo-Jong Rey (Seoul National U)

May 29 – June 2, 2017: Week 1 of the Mini-Workshop on

“Black holes, quantum information and the firewall paradox” (May 29 - June 16, 2017)

- **Monday, May 29, 2017**
arrival of first participants

- **Tuesday, May 30, 2017**
10:00 – 11:00 **Karl Landsteiner**
Gravitational anomalies (in) matter
11:00 – 12:00 *coffee / tea break*

- **Wednesday, May 31, 2017**
11:00 – 11:30 *coffee / tea break*
11:30 – 12:30 **Emeri Sokatchev**
Dualities for Wilson loop form factors
12:30 – 14:30 *lunch break*

- **Thursday, June 1, 2017**
09:00 – 11:00 **free discussions**
11:00 – 11:30 *coffee / tea break*
11:30 – 12:30 **free discussions**
12:30 – 14:30 *lunch break*

- **Friday, June 2, 2017**
11:00 – 11:30 *coffee / tea break*
11:30 – 12:30 **Max Riegler**
TBA
12:30 – 14:30 *lunch break*

All talks take place at the ESI, Boltzmann Lecture Hall!