

Session Program

2-7 Jun 2024

Exploring the Dark Side of the Universe Tools 2024 - 5th World Summit

Gravitation 4

Île de Noirmoutier, France
'Village des Quatre Vents' L'Épine

Friday 7 June

09:00

Gravitation 4: Table top and exotics

Session | **Location:** Île de Noirmoutier, France, "Village des Quatre Vents" L'Épine | **Convener:** Chloe Malbrunot

09:00–09:25

Gravitational quantum states measurements with neutrons and (anti)atoms

Speaker

Valery Nesvishevsky

09:25–09:50

Gravity Experiments with Muonium Atoms

Speaker

Anna Soter

09:50–10:15

Latest ALPHA-g results

Speaker

Danielle Hodgkinson

10:15–10:30

Magnetic Noise Injection Scripts and Preliminary Results for The Virgo Detector

Speaker

Catalina Miritescu

10:30