

Tuesday 5 November

10:30

Morning session

Session

Location: Institute for Basic Science, Daejeon, CTPU Seminar Room (Theory Building, 4th Floor) Institute for Basic Science Daejeon, Korea |

Convener: Sang Hui Im

10:30-11:15

New ideas to find ultralight dark matter searches in astrophysical data

Speaker

Diego Blas

11:15-12:00

Can Resonant Binary Black Holes Unveil Axion-Like Particles through Gravitational Waves?

Speaker

Jeong Han Kim

12:00

Wednesday 6 November

Morning session
Session |
Location: Institute for Basic Science, Daejeon, CTPU Seminar Room (Theory Building, 4th Floor) Institute for Basic Science Daejeon, Korea |
Convener: Seokhoon Yun

10:30-11:15 New insights on light and heavy axion

Speaker
Kohsaku Tobioka

11:15-12:00

General EFTs of Weakly-Interacting Light Particles and Their Phenomenology

Speaker
Huayang Song

Thursday 7 November

Morning session
Session |
Location: Institute for Basic Science, Daejeon, CTPU Seminar Room (Theory Building, 4th Floor) Institute for Basic Science Daejeon, Korea |
Convener: Kohsaku Tobioka

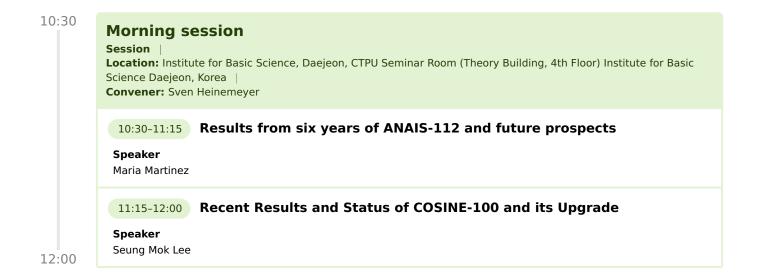
10:30-11:15 Testing the Far UV with Low Energy Axion Experiments

Speaker
Mario Reig

11:15-12:00 Consistent excesses in SUSY DM searches at the LHC

Speaker
Sven Heinemeyer

Friday 8 November



Monday 11 November

Morning session
Session |
Location: Institute for Basic Science, Daejeon, CTPU Seminar Room (Theory Building, 4th Floor) Institute for Basic Science Daejeon, Korea

10:15-11:00 Quantum corrections to DGKT and the Weak Gravity Conjecture

Speaker
Miguel Montero

11:00-11:30 Coffee Break

11:30-12:15 QCD Axion Dark Matter in String Theory

Speaker
Naomi Gendler

Tuesday 12 November

Wednesday 13 November

Morning session
Session |
Location: Institute for Basic Science, Daejeon, CTPU Seminar Room (Theory Building, 4th Floor) Institute for Basic Science Daejeon, Korea

10:15-11:00 | IR constraints on irreps of quantum gravity

Speaker
Yu-tin Huang

11:00-11:30 | Coffee Break

11:30-12:15 | Time evolution in non-supersymmetric strings

Speaker
Salvatore Raucci

Thursday 14 November