

Session Program

10-12 Dec 2025

RIKEN-IBS Joint Workshop on Mathematical Approaches to Nature: from High-energy Physics to Biology

Day 1 Early afternoon

IBS Center for Theoretical Physics of the Universe, Seminar Room B440
IBS Theory Building 4th Floor, 55 Expo-ro, Yuseong-gu, Daejeon, 34126, Korea

Wednesday 10 December

14:00

Day 1 Early afternoon: Siyao Li

Session |

Location: IBS Center for Theoretical Physics of the Universe, Seminar Room B440, IBS Theory Building 4th Floor, 55 Expo-ro, Yuseong-gu, Daejeon, 34126, Korea

14:00–14:45

Igniting the universe: How reheating bridged Inflation and the Hot Big Bang

Speaker

Dr Siyao Li

14:45

14:45

Day 1 Early afternoon: Adil Jueid

Session |

Location: IBS Center for Theoretical Physics of the Universe, Seminar Room B440, IBS Theory Building 4th Floor, 55 Expo-ro, Yuseong-gu, Daejeon, 34126, Korea

14:45–15:30

Role of particle physics in dark matter indirect searches

Speaker

Dr Adil Jueid

15:30