

Session Program

17-19 Dec 2025

**Athens Xmas Workshop in Theoretical
Physics - 2025**

Morning Session II

Central Building of the National and Kapodistrian University of Athens, Amphitheater Alkis Argyriadis
30 Panepistimiou, 10679, Athens

Wednesday 17 December

11:30

Morning Session II

Session |

Location: Central Building of the National and Kapodistrian University of Athens, Amphitheater Alkis Argyriadis, 30

Coordinates: 37.9738, 77.7207, Athens |

11:30-12:15

Hamiltonian Truncation Tensor Networks: a new numerical method for the simulation of 1+1D quantum field theory

Speaker

Spyros Sotiriadis

12:15-13:00

Black holes with primary hair

Speaker

Christos Charmoussis

13:00

Thursday 18 December

11:30

Morning Session II

Session |

Location: Central Building of the National and Kapodistrian University of Athens, Amphitheater Alkis Argyriadis, 30
Ermou Street, 10577, Athens

11:30-12:15

Deep Finite Temperature Bootstrap

Speaker

Costis Papageorgakis

12:15-13:00

Holography and a codimension-2 defect CFT

Speaker

Dimitrios Zoakos

13:00

Friday 19 December

11:30

Morning Session II

Session |

Location: Central Building of the National and Kapodistrian University of Athens, Amphitheater Alkis Argyriadis, 30
Ermystirion, 10679 Athens |

11:30-12:15

Integrable Quantum Field Theories Perturbed by $T\bar{T}$

Speaker

Olalla Castro Alvaredo

12:15-13:00

Amplitudes, Zigzags, and Curves

Speaker

Marcus Benjamin Spradlin

13:00