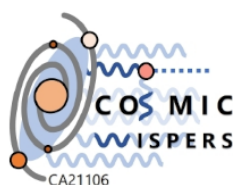


Session Program

9-12 Sept 2025



3rd General Meeting of COST Action COSMIC WISPERs (CA21106)

WG1 (Theory)

Sofia, Bulgaria, Sofia University Main Building
Sofia Center, Tsar Osvoboditel Blvd 15, 1504 Sofia, Bulgaria

Tuesday 9 September

09:20

WG1 (Theory)

Session |

Location: Sofia, Bulgaria, Sofia University Main Building, Sofia Center, Tsar Osvoboditel Blvd 15, 1504 Sofia, Bulgaria

09:20–10:00

TBA

Speaker

Andreas Ringwald

10:40

11:00

WG1 (Theory)

Session |

Location: Sofia, Bulgaria, Sofia University Main Building, Sofia Center, Tsar Osvoboditel Blvd 15, 1504 Sofia, Bulgaria

11:00–11:40

Testing interactions in a scalar dark sector

Speaker

Elsa Teixeira

11:40–12:20

The Thorium-229 revolution: nuclear clocks as quintessometers

Speaker

Cedric Delaunay

12:20–13:00

Axion Quality: Challenges and Pathways to Improvement

Speaker

Federico Mescia

13:00

15:30

WG1 (Theory)

Session |

Location: Sofia, Bulgaria, Sofia University Main Building, Sofia Center, Tsar Osvoboditel Blvd 15, 1504 Sofia, Bulgaria

15:30–16:00

Topological Portals to the Dark Sector

Speaker

Nudzeim Selimovic

16:00–16:30

Cosmic superstrings in large volume compactifications

Speaker

Gonzalo Villa

16:30

16:50

WG1 (Theory)

Session |

Location: Sofia, Bulgaria, Sofia University Main Building, Sofia Center, Tsar Osvoboditel Blvd 15, 1504 Sofia, Bulgaria

16:50–17:20

Growth of cosmic strings with field-dependent tension

Speaker

Luca Brunelli

17:20-17:50

Cosmic strings and domain walls of the QCD quark condensate with and without a hidden axion

Speaker

Anja Stuhlfauth

18:10