

PROGRAM of the 25th International workshop “What comes beyond the standard models” [Virtual Workshop]

Tuesday, 12th of July 2022

7:00 – 8:30 Morning private discussion section

8:30 – 9:00 Breakfast

Morning session:

Chair person: S.R.Chowdhury

09:00 – 10:00 S.Porey: **Near-inflection point inflation and production of dark matter during reheating.**

10.00 – 11.00. A. Chaudhuri: **Electroweak phase transition and entropy release in Z_2 symmetric extension of the Standard Model**

11:00 – 12:00 V. Beylin: **Neutrinos production by photons scattered on the dark matter**

12:00 – 12:45 D.Kalashnikov **On the question of structure formation in dissipative self-interacting dark matter model**

12:45 - 14:30 **Discussion of open questions on BSM topics**

14:30 Fast lunch

Afternoon session:

16:00 – 18:30: **Chair person:** M.Yu.Khlopov

Bled/Ljubljana 16:00 Moscow/Tel Aviv 17:00 New Delhi 19:30 Beijing/Irkutsk 22:00 Tokyo 23:00 New York 10:00 San Francisco 7:00

16:00 – 17:30: R. Mohapatra: **A unified theory of neutrino mass, dark matter, baryogenesis and strong CP, II**

17.30 – 18:15: S. Kabana, on behalf of D. Blaschke et al.

Thermal production of sexaquarks in heavy ion collisions, II

18:15 - 18:30 N.S. Mankoč Borštnik, H.B.Nielsen, M.Yu.Khlopov: **Closing the ZOOM Part of the Workshop**