

Session Program

Jan 23 - 27, 2023



Cosmic Magnetism in Voids and Filaments

Monday

DAMSLab

Piazzetta P. P. Pasolini, 5/b, 40122 Bologna BO The allowed maximum number of in presence participants is 50 (more remote connections will be allowed)

Mon, January 23

2:00 PM

Monday

Session |

Location: DAMSLab , Piazzetta P. P. Pasolini, 5/b, 40122 Bologna BO The allowed maximum number of in presence participants is 50 (if not remote connections will be allowed) |

2:00 – 2:15 PM

Welcome

Speakers

Daniela Paoletti, Elisa Prandini, Fabio Finelli, Franco Vazza

2:15 – 3:00 PM

Primordial Magnetic Fields - invited review (online)

Speaker

Kandaswamy Subramanian

3:00 – 3:30 PM

Cosmic Recombination and Primordial Magnetic Fields

Speaker

Karsten Jedamzik

3:30 – 4:00 PM

Coffee break

4:00 – 4:20 PM

Implications of deviations from slow roll for inflationary magnetogenesis

Speaker

Sagarika Tripathy

4:20 – 4:50 PM

CMB observations: present and future

Speaker

Paolo de Bernardis

4:50 – 5:10 PM

Inflationary helical magnetic fields with a sawtooth coupling

Speaker

Chiara Cecchini

5:10 – 5:50 PM

Cosmological Magnetic Fields from the Electroweak Epoch (online)

Speaker

Tanmay Vachaspati

5:50 – 6:20 PM

Discussion

Speaker

Fabio Finelli

6:20 PM