

Session Program

Aug 20 - 26, 2023

The 24th International Workshop on Neutrinos From Accelerators (NuFact 2023)

ESSnuSB+ mini workshop

Natural Science Lecture Center (building-28), Seoul National University, Korea
Natural Science Lecture Center Seoul National University Building-28, 1 Gwanak-ro, Gwanak-gu, Seoul
08826, Korea

Sun, August 20

2:00 PM

ESSnuSB+ mini workshop: (room#103)

Session |

Location: Natural Science Lecture Center (building-28), Seoul National University, Korea, Natural Science Lecture Center Seoul National University Building-28, 1 Gwanak-ro, Gwanak-gu, Seoul 08826, Korea

14:00 - 14:05

Introduction to the ESSnuSB+ mini Workshop

Speaker

Tamer Tolba

14:05 - 14:35

Introduction to the physics and experimental aspects of the project

Speaker

Dr Marcos Dracos

14:35 - 15:05

Neutrino-Nucleus cross section modeling at the low energy regime: Theoretical overview

Speaker

Natalie Yvonne Jachowicz

15:05 - 15:25

The status of the design studies on the special ESSnuSB+ target station

Speaker

Tamer Tolba

3:25 PM

3:40 PM

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15:40 - 16:00

The design of the LEnuSTORM racetrack ring

Speaker

Natalia Milas

16:00 - 16:20

Status of LEMNB facility design

Speakers

Andrea Longhin, Andrea Longhin, andrea longhin

16:20 - 16:50

The design of the new near detector and the physics reach of the project

Speakers

Georgios Fanourakis, Kaare Endrup Iversen

4:50 PM