

Session Program

2-3 Dec 2023

ICMaSS 2023 Nuclear Emulsion Workshop

Poster

Saturday 2 December

12:00

Poster: Poster
Session

12:00-12:05	Development of a method for detecting photon s from high energy laser plasma and test experiments Speaker Ryota Iwasaki
12:05-12:10	Detecting cosmic ray nuclei in nuclear emulsion films on GRAINE experiments Speaker Shoto Akita
12:10-12:15	Multifocal imaging approch in the analysis of nuclear emulsion grains in the GRAINE experiments Speaker Yuki Sugi
12:15-12:20	Development of a new fastest readout system "HTS2". Speaker Hideyuki Minami
12:20-12:25	GRAINE project: Analysis Status of Nuclear Emulsion Converter for the 2023 balloon experiment. Speaker Ikuya Usuda
12:25-12:30	Cosmic-ray imaging with nuclear emulsion plates for safety assessments of levees Speakers Nobuko Kitagawa, Nobuko Kitagawa
12:30-12:35	Crystal size measurement of silver bromide crystals and evaluation of nuclear emulsions of various crystal sizes Speaker Takeo Nishigaki
12:35-12:40	Exploration of effective compounds for Nuclear Emulsions Speaker Atsuki Yoshihara
12:40-12:45	Cosmic Ray Imaging Opens New Horizons in Archaeological Research

Speakers

Kunihiro Morishima, Kunihiro Morishima

12:45-12:50

Cosmic ray imaging from outside the pyramid**Speaker**

Yuki Kambe

12:50-12:55

Momentum measurement for the LHC-FASER experiment**Speakers**

Haruhi Fujimori, Haruhi Fujimori

12:55-13:00

Status and prospects of NINJA experiment**Speaker**

Hiiragi Inamoto

13:00-13:05

Development of charm analysis in the NA65/ DsTau experiment**Speaker**

Manato Miura

13:05-13:10

Development of a compact emulsion spectrometer for the identification of tau neutrinos and anti-tau neutrinos**Speaker**

Motoya Sano

14:00