

Session Program

19-23 Jun 2023



The VII-th International Conference on the Initial Stages of High-Energy Nuclear Collisions : Initial Stages 2023

Parallel Session 1

Copenhagen

Tuesday 20 June

14:00

Parallel Session 1

Session | **Location:** H.C. Ørsted, Aud. 2 | **Conveners:** Raghunath Sahoo, Raghunath Sahoo

14:00–14:20

Precision probe of the structure of atomic nuclei with heavy-ion collisions

Speaker

Emil Gorm Nielsen

14:20–14:40

Imaging the shape of atomic nuclei in high-energy collisions from STAR

Speaker

Jiangyong Jia

14:40–15:00

Probing the nuclear structure with flow observables in ALICE

Speaker

Zhiyong Lu

15:00–15:20

Understanding the deformed nuclear structure across different energy scales

Speaker

Pragya Singh

15:20–15:40

Methods for systematic study of nuclear structure in high-energy collisions

Speaker

Prof. Matthew William Luzum

15:40