

Session Program

14 June 2024



3rd Annual Niels Bohr Institute MSc. Student Symposium

Presentations

H.C. Ørsted Institute, Auditorium 3 & Hall
Universitetsparken 5 2100 København Ø

Friday 14 June

13:00

Presentations

Session | **Location:** H.C. Ørsted Institute, Auditorium 3 & Hall, Universitetsparken 5 2100 København Ø

13:00–13:20

Dense Molecular Gas Tracers in Nearby Seyfert Galaxies

13:20–13:40

ML in the Dating of Greenland Ice Cores: A GRU Method for Automated Annual Layer Identification

13:40–14:00

Tidal response of black holes

14:00

14:30

Presentations

Session | **Location:** H.C. Ørsted Institute, Auditorium 3 & Hall, Universitetsparken 5 2100 København Ø

14:30–14:50

Read-out and data acquisition system development for FoCal-H

14:50–15:10

Gravitational Lensing Effect in Triple Black Hole System

15:10–15:30

Adhesive Bonding of GaAs with Embedded Charge-tunable Indium Arsenide Quantum Dots to a Silicon Substrate

15:30