

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

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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