

Session Program

30 September 2019 to 4 October 2019

Ramses User Meeting 2019

Lyman A+C

Niels Bohr Institute

Conference Mon-Wed: Auditorium A Blegdamsvej 17 Hackathon Thu-Fri: "Skolestuen" (on 1st floor)
Geological Museum, Øster Voldgade 7

Tuesday 1 October

10:50

Lyman A+C

Session |

Location: Niels Bohr Institute, Conference Mon-Wed: Auditorium A Blegdamsvej 17 Hackathon Thu-Fri: "Skolestuen" (on 1st floor) Geological Museum, Oster Voldgade 7

10:50-11:10

Radiation Hydrodynamics of Turbulent HII Regions: LyC-LyA connection

Speaker

Mr Koki Kakiichi

11:10-11:30

The origin of low escape fractions of ionizing radiation from Lyman-break galaxies at high-redshift

Speaker

Mr Taehwa Yoo

11:30-11:50

Tracing the origin of circum-galactic Lyman alpha emission

Speaker

Dr Peter Mitchell

11:50-12:10

Mock UV absorption lines in Ramses-RT simulations and link with escape fractions

Speaker

Mr Valentin Mauerhofer

12:10

Lyman A+C

Session |

Location: Niels Bohr Institute, Conference Mon-Wed: Auditorium A Blegdamsvej 17 Hackathon Thu-Fri: "Skolestuen" (on 1st floor) Geological Museum, Oster Voldgade 7

13:40-14:00

Impact of AGN feedbacks on the 1D power spectra from the Ly α forests

Speaker

Ms Solène Chabanier

13:40

14:00