

Session Program

30 September 2019 to 4 October 2019

Ramses User Meeting 2019

Reionisation

Niels Bohr Institute

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

Tuesday 1 October

09:00

Reionisation

Session |

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09:00–09:20

The SPHINX simulations of reionisation

Speaker

Dr Joakim Rosdahl

09:20–09:40

Characterizing the sources of reionization in the SPHINX simulation

Speaker

Mr Mathieu Chuniaud

09:40–10:00

Cosmic Dawn II (CoDa II): a new radiation-hydrodynamics simulation of the self-consistent coupling of galaxy formation and reionization

Speaker

Mr Pierre Ocvirk

10:00–10:20

Galactic ionising photon budget during the Epoch of Reionization in the radiation-hydrodynamics Cosmic Dawn II cosmological simulation

Speaker

Mr Joseph Lewis

10:20