

Session Program

26-29 Aug 2025

Multiplicity in Young Stars

Accretion and variability in multiple systems

Niels Bohr Institute
Margrethe Bohr Auditorium Niels Bohr Building Jagtvej 132 DK-2200 Copenhagen

Thursday 28 August

13:10

Accretion and variability in multiple systems

Session |

Location: Niels Bohr Institute, Margrethe Bohr Auditorium Niels Bohr Building Jagtvej 132 DK-2200 Copenhagen |

Convener: Dr Rajika Kuruwita

13:10-13:50 **Accretion variability and multiplicity****Speaker**

Dr Ágnes Kóspál

13:50-14:10

Simulated Analogues: connecting observations with simulations using Deep Learning

Speakers

Mr Rami Al Belmpeisi, Mr Vito Tuhtan

14:10-14:30

The NGC 6334-43 field with ALMA: protostellar multiplicity and a young streamer-fed protobinary

Speaker

Mr David Taylor

14:30

14:50

Accretion and variability in multiple systems

Session |

Location: Niels Bohr Institute, Margrethe Bohr Auditorium Niels Bohr Building Jagtvej 132 DK-2200 Copenhagen |

Convener: Dr Rajika Kuruwita

14:50-15:10

Multiplicity and Inner Disk Reshaping in the Extreme Accretion Event of FUor V960 Mon

Speaker

Mr Daniel Daza Valdebenito

15:10-15:30

Accretion Variability and Binarity in Young Stars: Insights from DQ Tau and Transition Disks

Speaker

Ms Hala Alqubelat

15:30