

Session Program

26-29 Aug 2025

Multiplicity in Young Stars

Interactions with the environment

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

Friday 29 August

09:00

Interactions with the environment

Session |

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

Convener: Prof. Dominique Segura-Cox

09:00–09:40

The interplay between multiple protostellar systems and their environment

Speaker

Dr Maria Teresa Valdivia Mena

09:40–10:00

Unveiling Central ortho-H₂D⁺ Depletion at Sub-kau Scales in Prestellar Core G205.46–14.56 M3

Speaker

Dr Sheng-Jun Lin

10:00–10:20

Tangled infall signatures in the L1448N region in the Perseus molecular cloud

Speaker

Dr Caroline Gieser

10:20–10:40

Streamers and Multiplicity: Is there a connection?

Speaker

Dr Jaime E Pineda

10:40

11:10

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11:10–11:30

Walkaway Stars: Evidence for Stellar Mergers

Speaker

Dr Bo Reipurth

11:30–11:50

Dust Dynamics in Protoplanetary Discs after Stellar Flybys

Speaker

Ms Vasundhara Prasad

11:50–12:10

The ODISEA Project: Planet Formation in the Ophiuchus Molecular Cloud

Speaker

Dr Camilo González-Ruilova

12:10