

Session Program

4-8 Aug 2014

Non-ideal MHD, Stability, and Dissipation in Protoplanetary Disks

Wednesday Morning

Niels Bohr Institute, Auditorium A
Blegdamsvej 17 Copenhagen

Wednesday 6 August

09:00

Wednesday Morning

Session | **Location:** Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen | **Convener:** Prof. James Stone

09:00–09:45

Magnetic Coupling in Protoplanetary Disks

Speaker

Neal Turner

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

09:45–10:15

Magnetic turbulence in inner radii of protoplanetary disks

Speaker

Dr Shigenobu Hirose

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

10:15–10:45

Coffee Break

10:45–11:15

Temperature Fluctuations and Current Sheets in Protoplanetary Disks

Speaker

Colin McNally

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

11:15–11:45

Nonlinear Ohm's law: electric heating of plasmas and its effect on MHD in protoplanetary disks

Speaker

Dr Satoshi Okuzumi

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

11:45–12:30

Discussion IV

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

12:30