

Session Program

4-8 Aug 2014

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

Tuesday Morning

Niels Bohr Institute, Auditorium A
Blegdamsvej 17 Copenhagen

Tuesday 5 August

09:00

Tuesday Morning

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

09:00–09:30

Magnetic drift in protoplanetary and circumplanetary discs

Speaker

Prof. Mark Wardle

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

09:30–10:00

Global Multifluid Simulations of the Magnetorotational Instability in Protoplanetary Disks

Speaker

Donna Rodgers Lee

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

10:00–10:30

Magnetic Self-Organization in Hall-Dominated Magnetorotational Turbulence

Speaker

Dr Matthew Kunz

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

10:30–11:00

Coffee Break

11:00–11:30

Thanatology in protoplanetary discs

Speaker

Dr Geoffroy Lesur

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

11:30–12:00

Gas Dynamics in Protoplanetary Disks including Ohmic, Hall and Ambipolar Diffusion

Speaker

Dr Xuening Bai

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

12:00–12:30

Discussion II

Location

Niels Bohr Institute, Auditorium A, Blegdamsvej 17 Copenhagen

12:30