

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 Xueling 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