Session Program

11–15 Jun 2018

Cosmic Dust: origin, applications & implications

Non-stellar dust production and the dust cycle in the ISM

Geological Museum, University of Copenhagen, Main Auditorium
Øster Voldgade 5 - 7, 1350 København K, Denmark

Monday 11 June

09:15

Non-stellar dust production and the dust cycle in the ISM: Non-stellar dust production and the dust cycle in the ISM

Session |
Location: Geological Museum, University of Copenhagen, Main Auditorium, Øster Voldgade 5 - 7, 1350 København K, Denmark |
Convener: Prof. Thomas Henning

09:15–10:00

The Condensation of Gas-Phase Elements onto Interstellar Dust Grains

Speaker
Edward Jenkins

10:00–10:35 **Growth, destruction, and expulsion of dust in galaxies**

Speaker
Prof. Kenji Bekki

10:35

11:15

Non-stellar dust production and the dust cycle in the ISM: Non-stellar dust production and the dust cycle in the ISM

Session |
Location: Geological Museum, University of Copenhagen, Main Auditorium, Øster Voldgade 5 - 7, 1350 København K, Denmark |
Convener: Prof. Thomas Henning

11:15–11:40 **Probing dust properties in the LMC from UV to FIR**

Speaker
Julia Roman-Duval

11:40–12:05 **Low-temperature surface reactions of carbon atoms**

Speaker
Serge Krasnokutski

12:05–12:30

Iron and silicate dust growth in the Galactic interstellar medium: clues from element depletions

Speaker
Svitlana Zhukovska

12:30