

Session Program

1-5 Jul 2019



The Beginnings and Ends of Double White Dwarfs

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Observed WD Populations 2

Geological Museum, Main Auditorium
Øster Voldgade 5-7 DK-1350 Copenhagen

Wednesday 3 July

09:30

Observed WD Populations 2: Observed populations

Session | Location: Geological Museum, Main Auditorium, Øster Voldgade 5-7 DK-1350 Copenhagen |
Convener: Valeriya Korol

09:30-09:50

Quantification of the effects of unresolved double-degenerates in the white dwarf luminosity function

Speaker

Dr Alberto Rebassa-Mansergas

09:50-10:10 Double White Dwarfs and the Incidence of Magnetism

Speaker

Mukremin Kilic

10:10-10:30 Stellar mergers

Speaker

Mr Karel Temmink

10:30-10:50

High-Mass White Dwarfs in Gaia DR2: the Q Branch and Double-WD Mergers

Speaker

Sihao Cheng

10:50

Observed WD Populations 2: Triples

Session | Location: Geological Museum, Main Auditorium, Øster Voldgade 5-7 DK-1350 Copenhagen |
Convener: Hagai Perets

11:35-11:55

Limits from Gaia on the population of collisional-triple SN Ia progenitors

Speaker

Dan Maoz

11:55-12:15

New observational constraints on the merger rate of double white dwarfs in triple systems

Speaker

Julio Chanamé

12:30