

The Beginning and Ends of Double White Dwarfs

Thursday, 4 July 2019

Supernovae & their Aftermath - Main Auditorium (09:30 - 10:25)

-Conveners: Na'ama Hallakoun

time	[id] title	presenter
09:30	[32] The Fastest Stars in the Galaxy: Confirmation of the D6 Type Ia Supernova Scenario	SHEN, Ken
10:05	[2] Three-dimensional simulaitons of double detonations in the double-degenerate models for type Ia supernovae	TANIKAWA, Ataru

Supernovae & their Aftermath - Main Auditorium (11:10 - 12:30)

-Conveners: Stephen Justham

time	[id] title	presenter
11:10	[41] Type-Ia supernovae from mergers of hybrid He-CO WDs and CO WDs	Prof. PERETS, Hagai
11:30	[6] The Origin of Standard Thermonuclear Supernovae from Hybrid White Dwarf Mergers	Mr ZENATI, Yossef
11:50	[29] Runaway White Dwarfs after Shocks from Supernova Ejecta	BAUER, Evan
12:10	[31] Hydrodynamic Evolution of Supernovae Impacting White Dwarf Donors	COLEMAN, Matthew

Supernovae & their Aftermath - Main Auditorium (14:00 - 15:15)

-Conveners: Anthony Piro

time	[id] title	presenter
14:00	[15] Three-Dimensional Simulations of White Dwarf Mergers and Turbulently-Driven Detonation Initiation	FISHER, Robert
14:20	[14] Do sub-Chandrasekhar mass white dwarf explosions occur in nature?	POLIN, Abigail
14:40	[20] Collisions of two white dwarfs and the associated nucleosynthesis	Prof. ISERN, Jordi
15:00	[54] Poster Advertisements	