

IAU Symposium 357: White Dwarfs as Probes of Fundamental Physics and Tracers of Planetary, Stellar & Galactic Evolution

Hilo, Hawai'i - October 21-25, 2019

Key Topics:

Fundamental physics from observations of white dwarfs

Mass-radius relation for degenerate objects

White dwarfs in binaries

Polluted white dwarf atmospheres

Circumstellar material and the local ISM

End points of stellar evolution

Atomic physics in atmospheres and in the laboratory

Magnetic fields

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Background Image of Sirius B Credit: NASA, ESA, H. Bond (STScI), and M. Barstow (University of Leicester)



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