



# The Beginnings and Ends of Double White Dwarfs

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## **Known double white dwarfs as LISA sources and the ZTF high-cadence Galactic Plane survey**

*Tuesday, 2 July 2019 09:30 (35 minutes)*

With the data release of Gaia DR2 we were able to derive, for the first time, realistic strain, SNR predictions for the known LISA verification binaries. In this talk I will discuss our approach and result. I will also present an overview and the survey strategy of the ZTF high-cadence Galactic Plane survey which aims to find short period variables at low Galactic latitudes.

**Primary author:** KUPFER, Thomas (Kavli Institute for Theoretical Physics/UC Santa Barbara)

**Presenter:** KUPFER, Thomas (Kavli Institute for Theoretical Physics/UC Santa Barbara)

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