



# Colloquium Notice

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*White dwarf asteroseismology supported by space missions*

Our Sun, and the vast majority of stars, end their evolution as white dwarfs, objects that pack the mass of the sun in a volume similar to that of the Earth. Some white dwarfs exhibit periodic variations in their light output, which allow us to study their interior. This is the field of white dwarf asteroseismology. After an introduction to asteroseismology, we will focus on how space missions such as Kepler, TESS, and Gaia have allowed us to make progress in the study of white dwarf stars.

Monday

**December 5, 2022**

Starts at 12:15 PM

Coffee at 12:00 PM

**B326**

This talk is accessible via [Zoom](#) or use  
**meeting ID 829 2687 2594** and **passcode 866995** to join