



“Dark Matter Models”

by Wen Yin (Tohoku University)

Time and Date: 10:00-12:00, Oct 26th, 2023

Place: Room 743, Science Complex B H03 (hybrid)

Registration: "<https://us02web.zoom.us/meeting/register/tZUkf-Ctrz8pGtXwywSzAl3Bv64zUdfWxC4F>"

In this talk, I will discuss the dark matter of our Universe. Recently, there has been significant evidence suggesting that dark matter plays a crucial role in cosmological evolution and exists in the present Universe. However, the nature of dark matter has remained a mystery for around 100 years. I will explore various proposals for dark matter candidates, such as hot dark matter, WIMP dark matter, and axion dark matter, from both theoretical and experimental perspectives.

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