

# Dark Matter 1

*Thursday 27 July 2023 10:30 (45 minutes)*

This lecture is focusing on evidences for dark matter in the universe and the axion as one of the prime dark matter candidates. Furthermore, astrophysical motivations for the existence of axions are discussed.

**Presenters:** LINDNER, Axel (ALPS (ALPS \_ Any Light Particle Search)); SCHWEMMBAUER, Christina (ALPS (ALPS \_ Any Light Particle Search)); RUBIERA GIMENO, Jose Alejandro (ALPS)

**Track Classification:** HEP: High Energy and Particle Physics Lectures