

# Axions and WISPs searches in Labs

*Wednesday, 16 December 2015 11:30 (1h 30m)*

In the recent years Weakly Interacting Slim Particles (WISPs), with the axion being its most famous representative, have caught increasing interest in theoretical and experimental physics. Presently a number of experiments are taking data or are being prepared to look for dark matter WISPs, solar WISPs or WISPs generated in the laboratory. For the first time these approaches will allow to probe a large fraction of the parameter space for axions constituting the dark matter and for axion-like particles explaining puzzling astrophysical phenomena. This talk will give an overview on such running and planned experiments.

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