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## **Axions, axion like-particles, astrophysical/cosmological motivations and experimental tests**

*Tuesday, September 6, 2016 11:00 AM (30 minutes)*

We review the theoretical and phenomenological motivation for axions, ALPs and other very light particles as well as the state of the art in present and future experimental searches with a particular emphasis on the possibility of them forming part of the dark matter of the Universe.

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**Session Classification:** Theorists - motivations, ideas and wishes