



LUDWIG-  
MAXIMILIANS-  
UNIVERSITÄT  
MÜNCHEN

ARNOLD SOMMERFELD  

---

CENTER FOR THEORETICAL PHYSICS



# Arnold Sommerfeld Lecture Series

**Professor Hitoshi Murayama**  
**UC and LBL Berkeley, USA**  
**& Kavli IPMU, Tokyo, Japan**

**Fields & Strings:**

**What is dark matter?**

I review what we know about dark matter right now and some hints about its nature. In particular, I discuss candidates away from the conventional WIMP (Weakly Interactive Massive Particle) paradigm.

**Thursday, July 25, 2019, 16:15 h, Room A348, Theresienstr. 37, LMU**

Prof. D. Lüst