

Arnold Sommerfeld

CENTER FOR THEORETICAL PHYSICS



Sommerfeld Theory Colloquium

Prof. Raphael Flauger

UC San Diego

Deciphering the Beginning

The cosmic microwave background contains a wealth of information about cosmology as well as high energy physics. It tells us about the composition and geometry of the universe, the properties of neutrinos, dark matter, and even the conditions in our universe long before the cosmic microwave background was emitted. After a general introduction, I will turn to the search for primordial gravitational waves with CMB observations and gravitational wave observatories.

Wednesday, 30 November 2022, 16:15h, Room A348/and/via/Zoom, Theresienstr. 37/III

Prof. Ivo Sachs