



Contribution ID: 43

Type: **Oral presentation (preferred)**

Dark Inflation

Monday 25 September 2017 17:50 (20 minutes)

I will present the Idea of an inflaton without direct couplings to any additional fields. I will show a possible mechanisms of reheating together with implications of dark inflation on predictions of inflation, dark energy, dark matter, thermal history of the Universe, electro-weak phase transition and gravitational waves production.

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