

28th Texas Symposium on Relativistic Astrophysics



Contribution ID: 393

Type: **Talk**

Dualities and Symmetries of Galileons

Monday, 7 December 2015 17:15 (20 minutes)

Galileons appear in the low-energy limit of several cosmologically motivated theories, e.g. Massive Gravity, Bigravity and DGP. Yet we are only just beginning to understand some of their features. I will discuss newly discovered dualities and enhanced symmetries for (subsets of) Galileons and how they are related to scalar-theories of gravity and Massive gravity/Bigravity in particular.

Primary author: NOLLER, Johannes (University of Oxford)

Presenter: NOLLER, Johannes (University of Oxford)

Session Classification: 03 - Modifications of gravity