SEMPARIS – Séminaires en région parisienne

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Seminaire exceptionnel

Jeudi 28 Septembre 2023, 17 :00
CPHT, Amphitheatre Faure (Ecole Polytechnique)(Friedmann Colloquium Physics Department Ecole Polytechnique)
Domaines : hep-th

Titre : *How predictive are cosmological theories ?*

Orateur : **Slava Mukhanov (Ludwig-Maximilians-Universitat Munchen)**

Résumé : *I will review the progress achieved in theoretical and observational cosmology over the past 40 years and explain how the theoretical predictions for the temperature fluctuations of the Cosmic Microwave Background, made in 1980, have subsequently been fully confirmed in precision measurements for the last 30 years.*
