



**UNIVERSITÉ
DE GENÈVE**

FACULTÉ DES SCIENCES
Département de physique
nucléaire et corpusculaire

SÉMINAIRE DE PHYSIQUE CORPUSCULAIRE

SUJET: BICEP2 – Results and implications for cosmology

PAR: Dr Daniel G. Figueroa
Theoretical Physics Dept, University of Geneva

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LIEU: Science III, Auditoire 1S081
Boulevard d'Yvoy, 1211 Genève 4

RÉSUMÉ:

I will describe the physics behind the recently detected B-modes in the polarization of the Cosmic Microwave Background (CMB) by BICEP2. I will describe the implications of this detection for cosmology and for theoretical physics in general. Note: I'll keep the discussion at a level accessible to non-cosmologists.

INFORMATION : <http://dpnc.unige.ch/seminaire/annonce.html>

ORGANISATEURS: Prof. Teresa.Montaruli@unige.ch, Prof. Giuseppe.Iacobucci@unige.ch