

Mikefest: A conference in honor of Michael Douglas' 60th birthday

ID de Contribution: 1

Type: **Non spécifié**

Adventures in Theoretical Physics (T: 50mn + Q: 10mn)

lundi 9 mai 2022 10:00 (1 heure)

I give a qualitative description of a few problems in theoretical physics that I've thought about in recent years (the variety of ideas and techniques has a good overlap with some of Mike's past interests). Topics will include a quantum field theory approach to determining Ricci flat metrics on K3 surfaces, D-brane models of theories of fractons, and a preliminary foray into theoretical biology.

Orateur: Prof. KACHRU, Shamit (Stanford University)

Classification de Session: Morning chair: Organizer