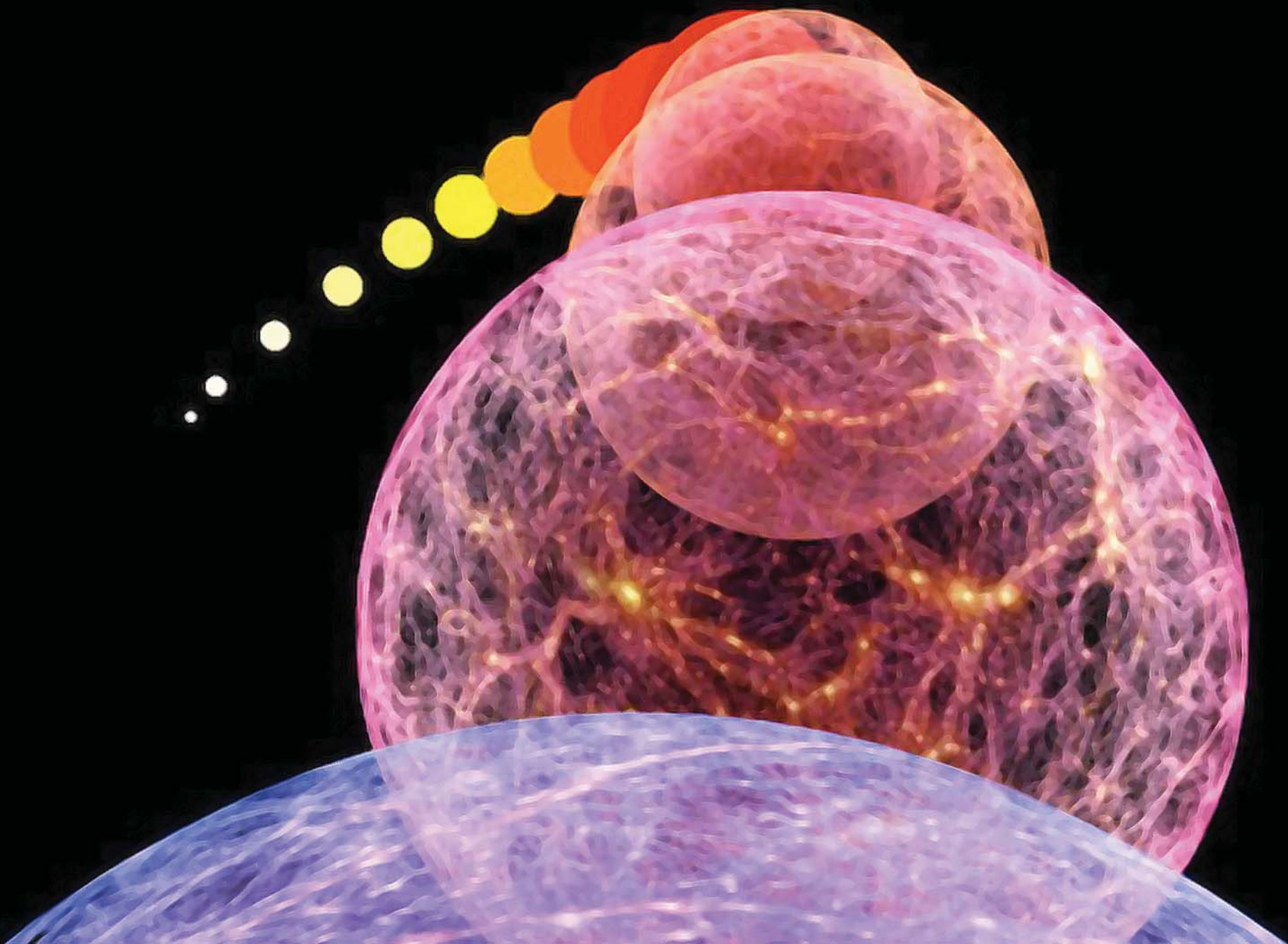


PHYSICS colloquia 2015



One of the most puzzling problems in theoretical physics is to explain how Planck scale physics can account for our Universe being so big and old. Inflation solves this problem and also offers an explanation of the origin of all of the structure that we see in the Universe today. It is therefore not surprising that inflation is widely accepted by many cosmologists. But did inflation actually happen? I will review some of the theoretical problems posed by inflation and the observational evidence in its support.

SAVE THE DATE



17 MAR

George Efstathiou *University of Cambridge, UK*

**Inflation:
Why do we need it and did it happen?**



UNIVERSITÀ DEGLI STUDI DI MILANO
DOTTORATO DI RICERCA IN FISICA
ASTROFISICA E FISICA APPLICATA

L'incontro si terrà alle **ore 15:00**
nell'**aula A** del **DIPARTIMENTO DI FISICA**
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