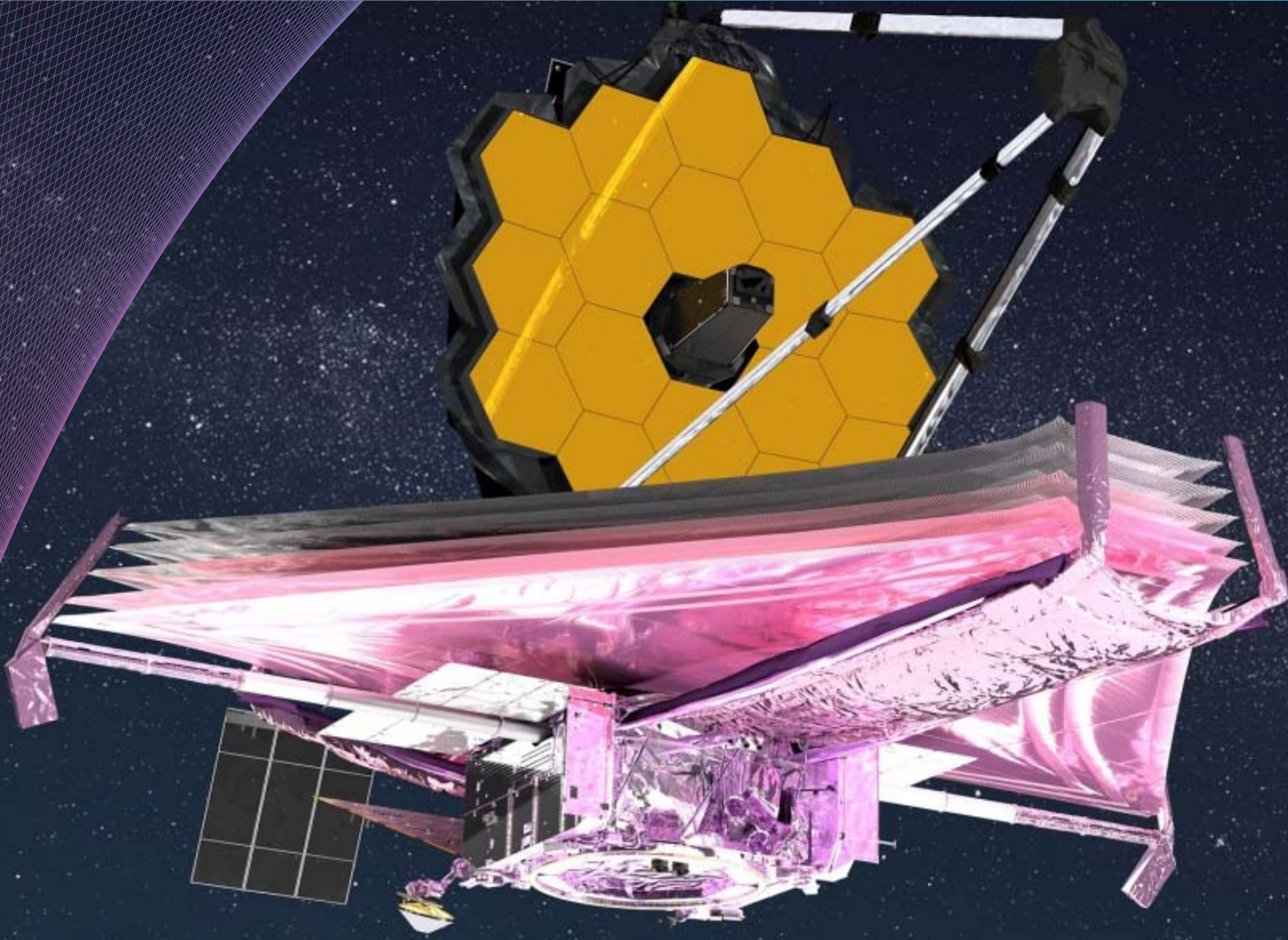


PHYSICS COLLOQUIA 2021/2022



FEB
18
2022

Massimo Robberto | Space Telescope Science Institute (USA)

THE BIG SCIENTIFIC QUESTIONS THAT JWST IS GOING TO ADDRESS

ore 14:30 | AULA A | DIPARTIMENTO DI FISICA

The James Webb Space Telescope (JWST) is the largest and most complex telescope ever launched into space. Originally regarded as the successor of the Hubble Space Telescope, it surpasses it in terms of collecting area, spectral coverage, sensitivity and instrumentation complement.

JWST has been conceived 25 years ago to attack four major research areas: cosmology, galaxy evolution, star formation and exoplanets.

In my talk I will briefly review these four themes underlining the specific contribution that JWST, with its variety of instruments, can give to each one of them.



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

DIPARTIMENTO DI FISICA

via Celoria 16 | 20133 MILANO

Tel. +39 02 50317740

<http://phd.fisica.unimi.it> | phd@fisica.unimi.it