

Colloqui della Classe di Scienze

Anno Accademico 2024/2025

Sala Azzurra
Palazzo della Carovana
Scuola Normale Superiore
Piazza dei Cavalieri, 7 - PISA

23 OCTOBER 2024
h 3.00 p.m.

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*Studying high redshift galaxies
with the James Webb Space Telescope*

ABSTRACT:

The colloquium will provide a brief overview of origin and status of the James Webb Space Telescope project. It will then move to describe the results they obtained on the properties of high redshift galaxies focusing in particular on the chemical abundances measured in these objects and what they tell us about their evolution. It will conclude with some considerations on the future directions of the search of primordial galaxies.

