

Avviso di Seminario
Venerdì 14 Maggio 2021 ore 11:30
Friday 14th 2021 at 11:30



The multi-messenger power of compact objects to investigate galaxies

Prof.ssa Maria Elena Rossi
Leiden Observatory
The Netherland

Abstract:

In this talk, I will show how I have been exploiting in the course of my career, relativistic, dynamical and hydrodynamical phenomena involving compact objects to infer and study various aspects of galaxies. After a broad overview of my investigations, I will focus on my most recent work on constraining -- with multiple probes and messengers -- the stellar properties, star formation histories and mass distribution of the Milky Way and the Local Group of galaxies.



The link will be forwarded close to the date of the Colloquium