

Topic:

The story of our cosmic origin (and some lessons from past blunders)

Date: 18th August 2022

Time: 11h00

Abstract:

In this lecture, I will give a brief overview of our current scientific understanding of the universe, its origin, and evolution. How did the universe originate? How are the structures in it (large-scale structures, galaxies, stars, planets, etc) formed? What are dark matter and dark energy, and how do they affect the expansion history of the universe? What will the ultimate fate of the universe be? These are some of the questions I will try to answer based on currently available cosmological theory which, I will highlight, is still a work-in-progress.



Presenter:
Prof. Amare Abebe Gidelew



Join Zoom Meeting
Click Here

Meeting ID: 922 360 5304

Passcode: 895810