

15.1: Module Introduction

“The scientific issues that engage people most are the truly fundamental ones: is the universe infinite? Is life just a sideshow in the cosmos? What happened before the Big Bang? Everyone is flummoxed by such questions, so there is, in a sense, no gulf between experts and the rest. ”

Dr. Martin Rees, The Lord Rees of Ludlow
Astrophysicist
(1942-)

This module presents an overview of our home galaxy, the Milky Way Galaxy, its characteristics, satellite galaxies, and how it compares to other galaxies.

Objectives

Upon completion of this module, the student will be able to: Upon completion of this module, the student will be able to:

- Describe the Big Bang Theory, including the theory’s strengths and weaknesses
- Describe different cosmological views of the Universe

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