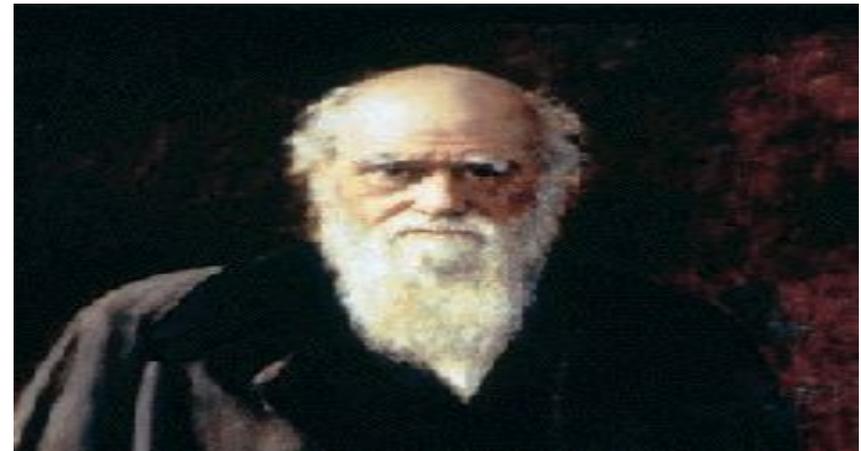
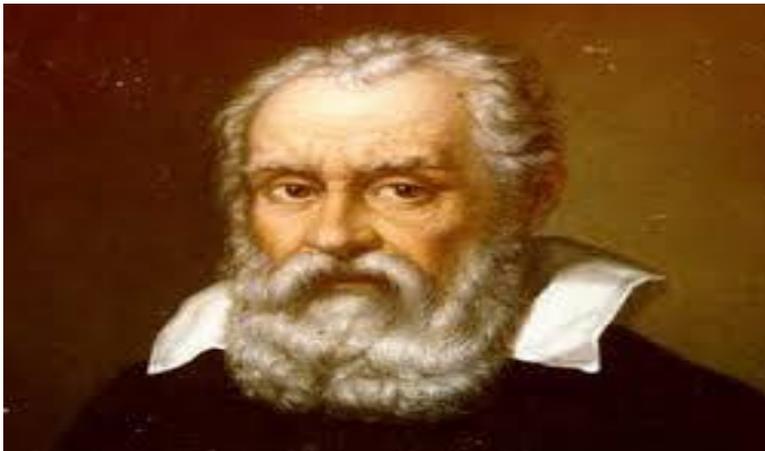


# SCIENTISTS



## Vocabulary

**Compelling** : Evoking interest, attention, or admiration in a powerfully irresistible way.

**Voyage** : A long journey involving travel by sea or in space.

**Nay** : A negative answer.

**Radical** : (Especially of change or action) relating to or affecting the fundamental nature of something.

**Astrophysics** : The branch of astronomy concerned with the physical nature of stars and other celestial bodies, and the application of the laws and theories of physics to the interpretation of astronomical observations.

**Albert Einstein** was a German-born theoretical physicist. He developed the general theory of relativity, one of the two pillars of modern physics. He is best known in popular culture for his mass–energy equivalence formula  $E = mc^2$ .

**Born:** March 14, 1879, Ulm, Germany

**Awards:** Nobel Prize in Physics, Copley Medal, Max Planck Medal, m

**Died:** April 18, 1955, Princeton, New Jersey, United States

**Education:** University of Zurich (1905), more

**Nationality:** American, Swiss, German

**Spouse:** Elsa Einstein (m. 1919–1936), Mileva Marić (m. 1903–1919)

