



The Sound of Space

EP. 9 - A BEGINNER'S GUIDE TO ASTRONOMY AND COSMOLOGY

(PART I)

Brought to you by the University of Toronto Aerospace Team (UTAT)

02:13 The Big Bang Theory

- [1] J. Faherty, "Georges Lemaitre: Father of the big bang: AMNH," *American Museum of Natural History*. [Online]. Available: <https://www.amnh.org/learn-teach/curriculum-collections/cosmic-horizons-book/georges-lemaitre-big-bang>.
- [2] "The big bang," *NASA*. [Online]. Available: <https://science.nasa.gov/astrophysics/focus-areas/what-powered-the-big-bang>.
- [3] "What was the Big Bang," *Harvard Smithsonian Center for Astrophysics*, 06-Sep-2004. [Online]. Available: https://lweb.cfa.harvard.edu/seuforum/bb_whatwas.htm.

08:54 Star and Element Formation

- [4] D. Krofcheck, "How elements are formed," *Science Learning Hub*, 22-Oct-2009. [Online]. Available: <https://www.sciencelearn.org.nz/resources/1727-how-elements-are-formed>.
- [5] "Our solar system," *NASA*, 30-Aug-2021. [Online]. Available: <https://solarsystem.nasa.gov/solar-system/our-solar-system/overview/>.