





The Sound of Space

EP. 1 - IS SPACE EXPLORATION WORTH IT?

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

8:10 Different inventions coming out of space

[1] J. Green, "Inventions we use everyday that were actually created for space exploration," *USA Today*, 08-Jul-2019. [Online]. Available:

https://www.usatoday.com/story/money/2019/07/08/space-race-inventions-we-use-every-day-were-created-for-space-exploration/39580591/.

11:20 Economic impact of space exploration

- [2] M. S. Williams, "Is it worth it? the costs and benefits of Space Exploration," *Interesting Engineering*, 15-Jul-2020. [Online]. Available: https://interestingengineering.com/is-it-worth-it-the-costs-and-benefits-of-space-exploration.
- (3) "Measuring economic impact space sector OECD." [Online]. Available: https://www.oecd.org/sti/inno/space-forum/measuring-economic-impact-space-sector.pdf.

14:00 The future of satellite communications

(4) "Satellite applications," *Encyclopædia Britannica*. [Online]. Available: https://www.britannica.com/technology/satellite-communication/Satellite-applications.

22:00 Economics of the space sector

[5] "Measuring the economic impact of the space sector - OECD," *OECD.org*, 2020. [Online]. Available: https://www.oecd.org/sti/inno/space-forum/measuring-economic-impact-space-sector.pdf