



# Cosmology from the DESI Year 1 Baryon Acoustic Oscillations Measurements

Uendert Andrade

Leinweber Fellow @ University of Michigan

On behalf of the DESI collaboration

XIII The International Conference on New Frontiers in Physics @ Crete, Greece - Aug 28, 2024



# Outline

- The Dark Energy Spectroscopic Instrument (DESI) Overview
  - What is DESI? What does it do? How does it do it?
- DESI observables
  - BAO measurements
  - ~~Full Shape measurements~~
- Blind Watchers of the Sky
- Cosmological Constraints from DESI BAO