

April 15, 2021
MSE 2103 topics

- Whew, lots of ground covered on Tuesday. Quick recap:
 - Hubble's law
 - Doppler shifts vs. cosmological redshifts
 - Time has a beginning!
 - Hubble's constant and its fundamental importance
- The cosmological principle:
 - universality
 - isotropy
 - homogeneity
- The baked muffin analogy revisited
- An ... edgeless universe? Andrej, seriously?
- De Sitter's stretching of wavelengths
- The Big Bang
- The Timescale Difficulty
- Walter Baade: Universe is bigger and, consequently, older
- The revision of the Hubble constant