

Physics 102 – Spring 2014 – Recitation module 13

Brian Greene – Ted talk entitled “Making sense of string theory” (19:06)

https://www.ted.com/talks/brian_greene_on_string_theory

String theory Bohemian Rhapsody (8:14)

<http://io9.com/so-this-physics-grad-student-made-a-mindblowing-bohemia-1333515132>

Universe or multiverse (seen earlier in term, watch 38:00 to 48:00)

<http://www.youtube.com/watch?v=QiKGWT--c0A>

Two different views about string theory are put forth in the first and third videos. (Interestingly Brian Greene seems to take both sides) What are these two different views? Who is right?

Now that you’ve spent the term pondering the physics concepts underlying the “multiverse”, what do you think? Do we live in a multiverse? Discuss