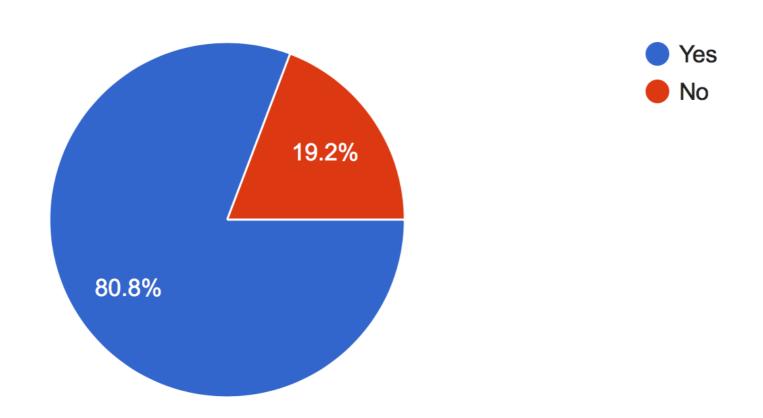
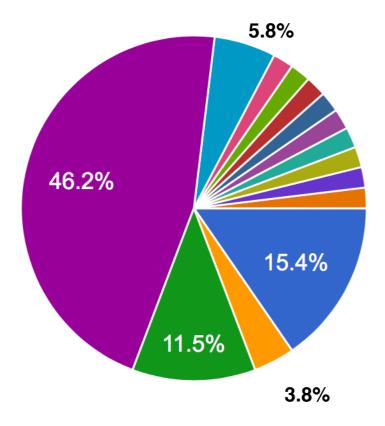
Do you think that the conjectural approach is a useful method to advance in our understanding of Quantum Gravity?

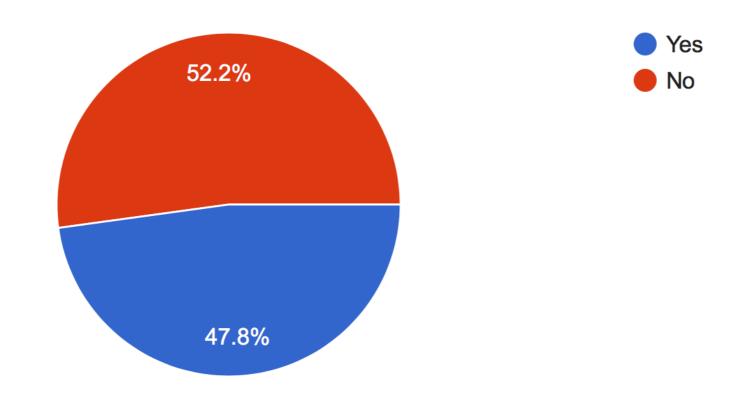


### Do you think there is a deeper structure that underlies all (or some) swampland ideas in a unified framework?



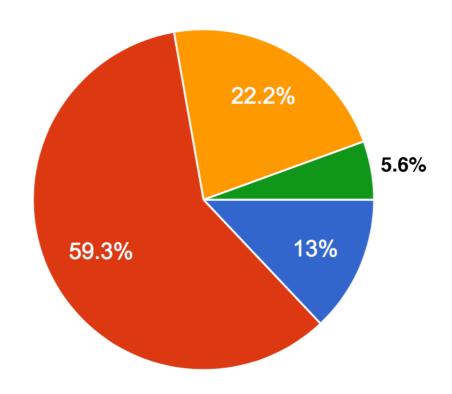
- String dualities are the key to the truth
- AdS/CFT is behind all this
- All this follows from quantum properties of BH
- It all comes from unitarity/locality and all that
- Yes, everything follows from some other underlying
- No, this is a just a random set of ideas principle
- some (not yet understood) mixture.of (1)-(4)
- Maybe
- Generalized Global Symmetries
- If true, then everything follows from some other underlying principle
- Moduli spaces with N=2 SUSY
- The first four options combined
- fundamental properties of string the αry
- There are probably underlying principles. Not sure
- QG (May be not ST). We should start. Which distinguishing "String Swampland" from the more generic "QG Swampland"

Do you think that there are consistent theories of quantum gravity in more than three dimensions that are not described by string theory?



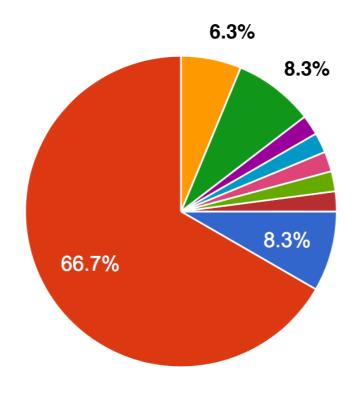
Do you think that the developments of swampland/WGC ideas may lead or are leading to a string revolution, very ...ke in the duality revolution of the 90's?

54 responses



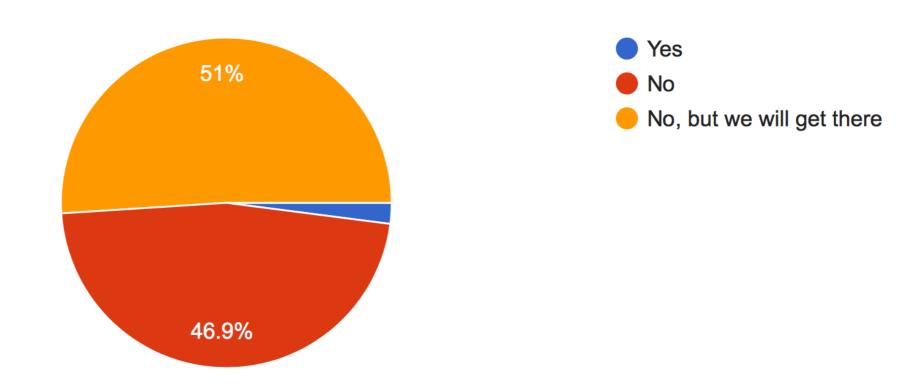
- Not at all
- No, but perhaps to a mini-revolution
- Yes, they are leading to a revolution
- Yes, they are already a revolution, but most did not notice

#### Do you believe that the 4d string/M-theory/F-theory vacua constructed so far are representative of the landscape of the full theory?

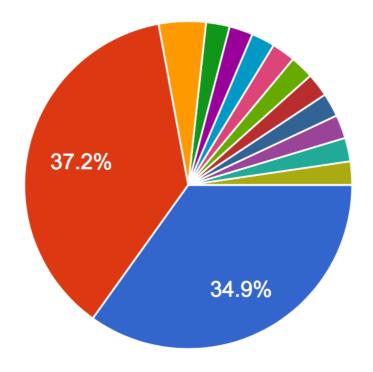


- Yes, it is a good sample
- No, only represent special corners
- No, the ultraviolet theory is most likely strongly coupled and possibly intractable
- Most of them are not under control,...
- They represent some aspects well, but not all
- It is very hard to know
- Wrong approach.
- Yes for susy vacua
- They are too simple. We are neglecting string effects

#### Do you think there exist any concrete string de Sitter vacua which are fully under control?

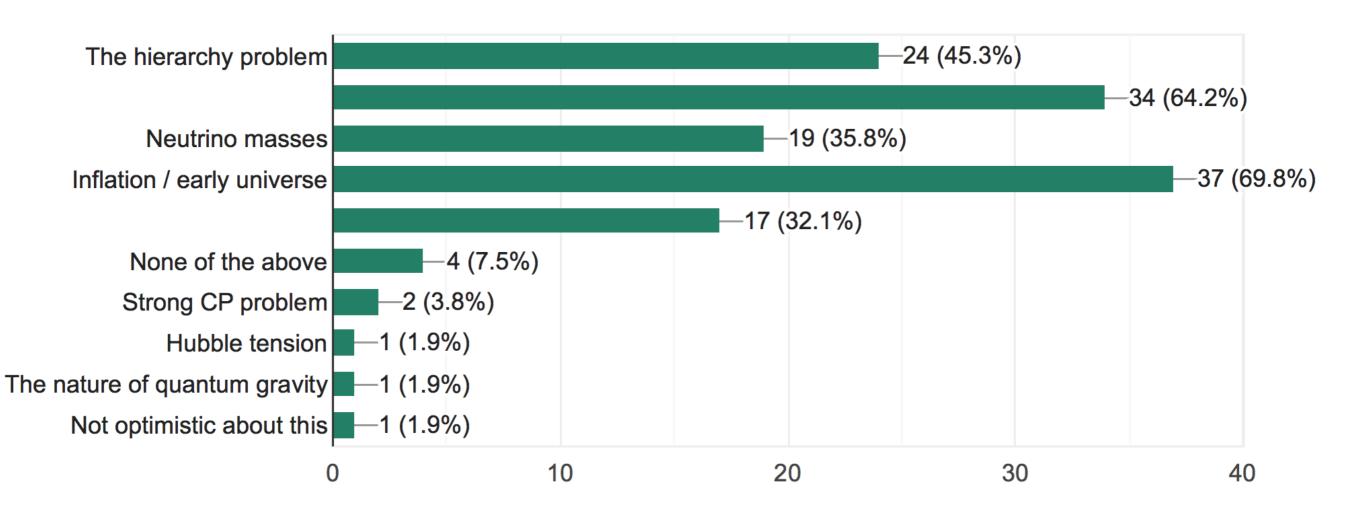


#### If the de Sitter conjecture were true, what would be your guess for a viable cosmology?

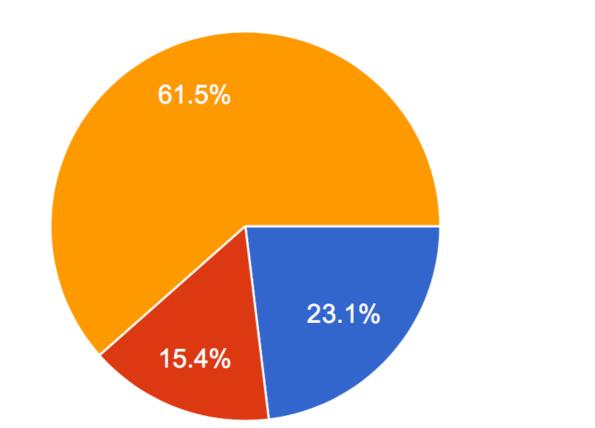


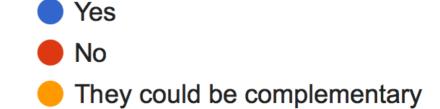
- Inflation with several fields
- Quintessence
- Some version of inflation
- It is not true
- standard inflation, or something unknown yet
- Some presently unknown theory
- holographic space time
- I don't know
- Something non-stringy, at least not stringy in the usual way.
- If the de Sitter conjecture is true, it changes everything. Hard to be sure.
- Not true.
- braneworlds?
- I would not expect anything less complicated than the SM

## Do you think that Swampland/WGC ideas could shed some light on the following problems? (multiple choice)



# Do you believe that the swampland program could be a way to avoid anthropic arguments in string theory?





#### Which of the Swampland/WGC conjectures (if any) do you think is more fundamental and could (perhaps) lead to the derivation of the rest

Distance conjecture	The Covariant Entropy Principle
No global symmetries	Emergence
Distance Conjecture	WGC (plus IR consistency)
That gravity is the weakest force in any circumstance	Swampland distance conjecture
Absence of global symmetries	Distance conjecture/Magnetic WGC
None are fundamental!	No idea
pass	Swampland-Distance may be fundamental, but not in the sense of deriving the rest. For N=2, they may all be related. But more generally, I have doubts.
Weak Gravity Conjecture	Swampland Distance Conjecture
distance conjecture, and possibly emergence	None of them are fundamental, but the Weak Gravity Conjecture and the Swampland Distance Conjecture are
WGC sublattice	perhaps closer to some underlying principle than most.
SDC, WGC	Totally wrong.
No Global Symmetries	None capture the full picture by themselves

Distance Conjecture as the most rigorous(-looking) one		
WGC and SDC		
WGC		
dS conjecture		
distance conjecture		
Ni global symmetries		