

You've now been exposed to multiple forms of science communication, including podcasts, science news articles, and even a comic. You've also now learned about multiple ways in which cognitive biases can impact our reasoning, decision-making, and judgements. Let's apply that knowledge to a variety of domains:

- 1) First try to summarize the decision-making research that we have gone over, so that you feel like you have a solid foundation for the next few questions. What biases do we show, and what do they mean for our everyday lives?
- 2) Knowing that these are our cognitive biases, what should we do in terms of science communication? In other words, how would you apply this research to our science communication principles? What components of SciComm would change?
- 3) How would these decision-making biases impact how we communicate controversial science? Most of the research we have gone over has not been that controversial, but some cognitive psychology research can be (e.g., partisan biases, fake news, etc.). So, what might you want to take into account when doing this kind of SciComm?
- 4) You've had three days of decision-making research. How would you communicate this research to the public? In addition to using the empty space below to answer #1-3, consider what kind of science communication piece you might want to do, if you were talk about these findings with the public. A podcast? A comic? A few news pieces on the research covered? A computer game? Etc. If you are into this idea, we could spend time next week on actually doing these kind of SciComm pieces instead of some of the other planned material.