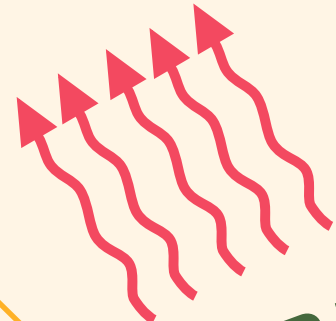


Natural Cycles

Open System With Respect to Energy

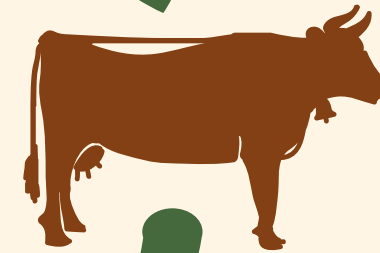


Closed system with respect to matter
1) nothing disappears
2) everthing disappears

Photosynthesis pays the bill

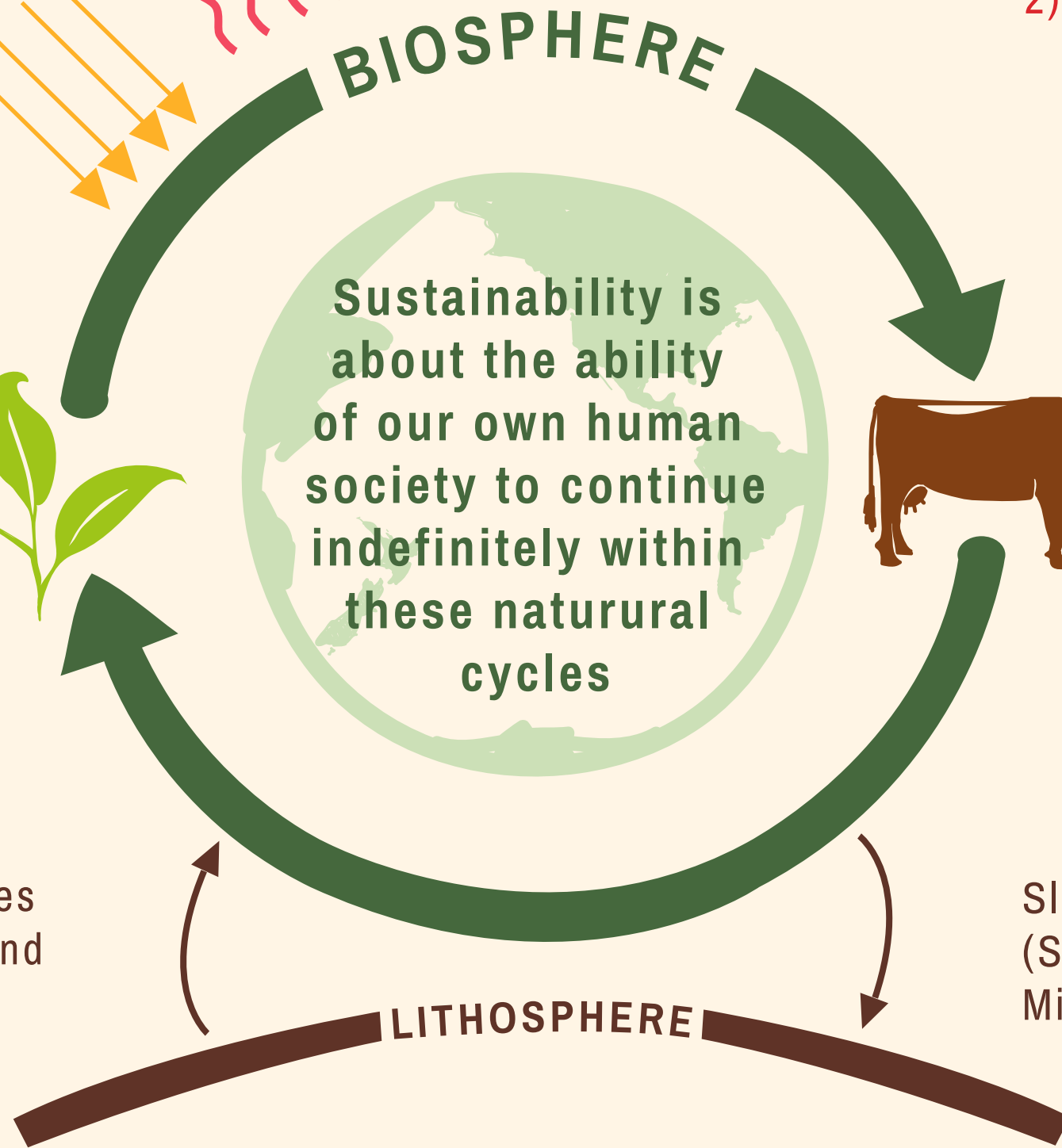


Sustainability is about the ability of our own human society to continue indefinitely within these natural cycles

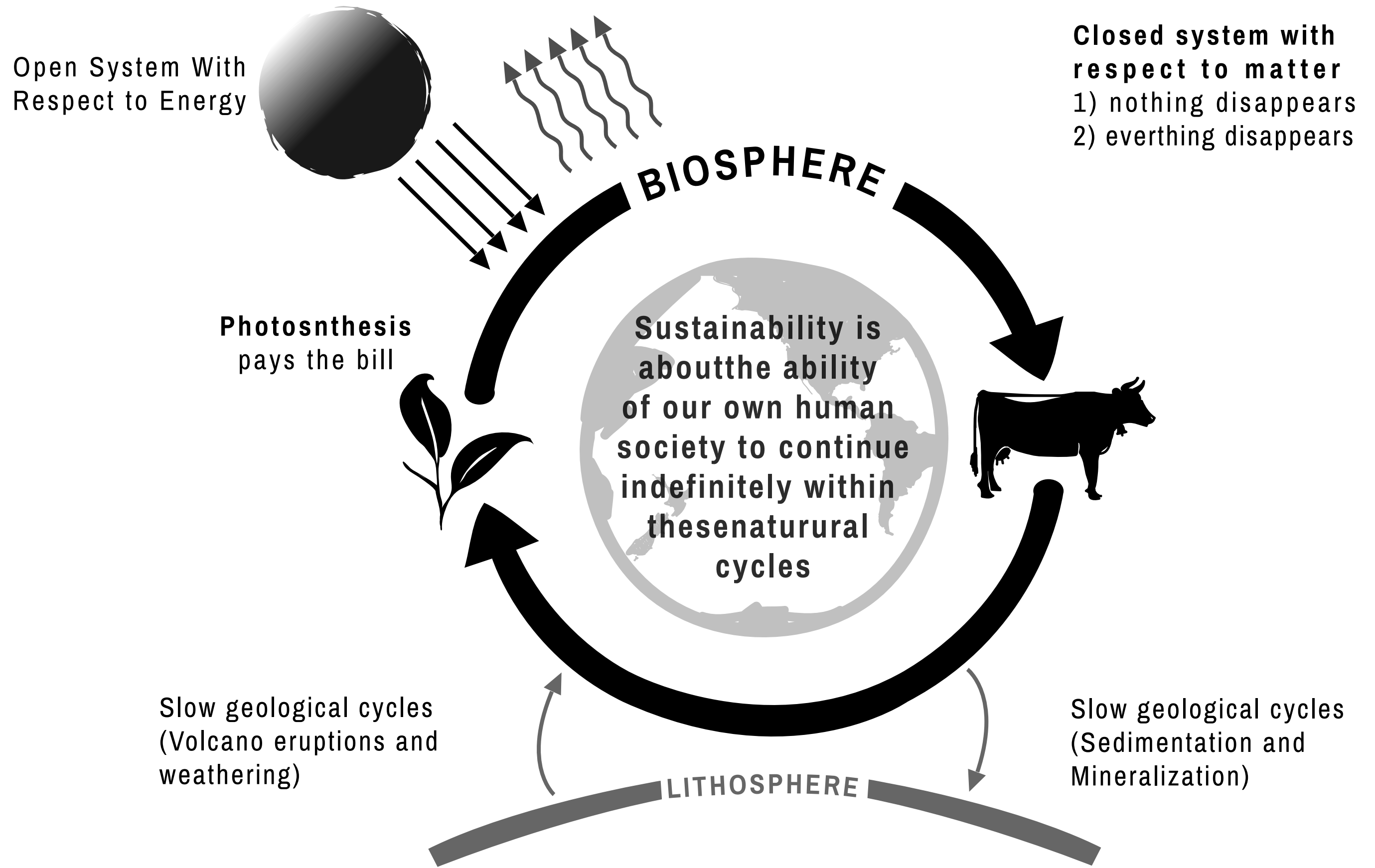


Slow geological cycles (Volcano eruptions and weathering)

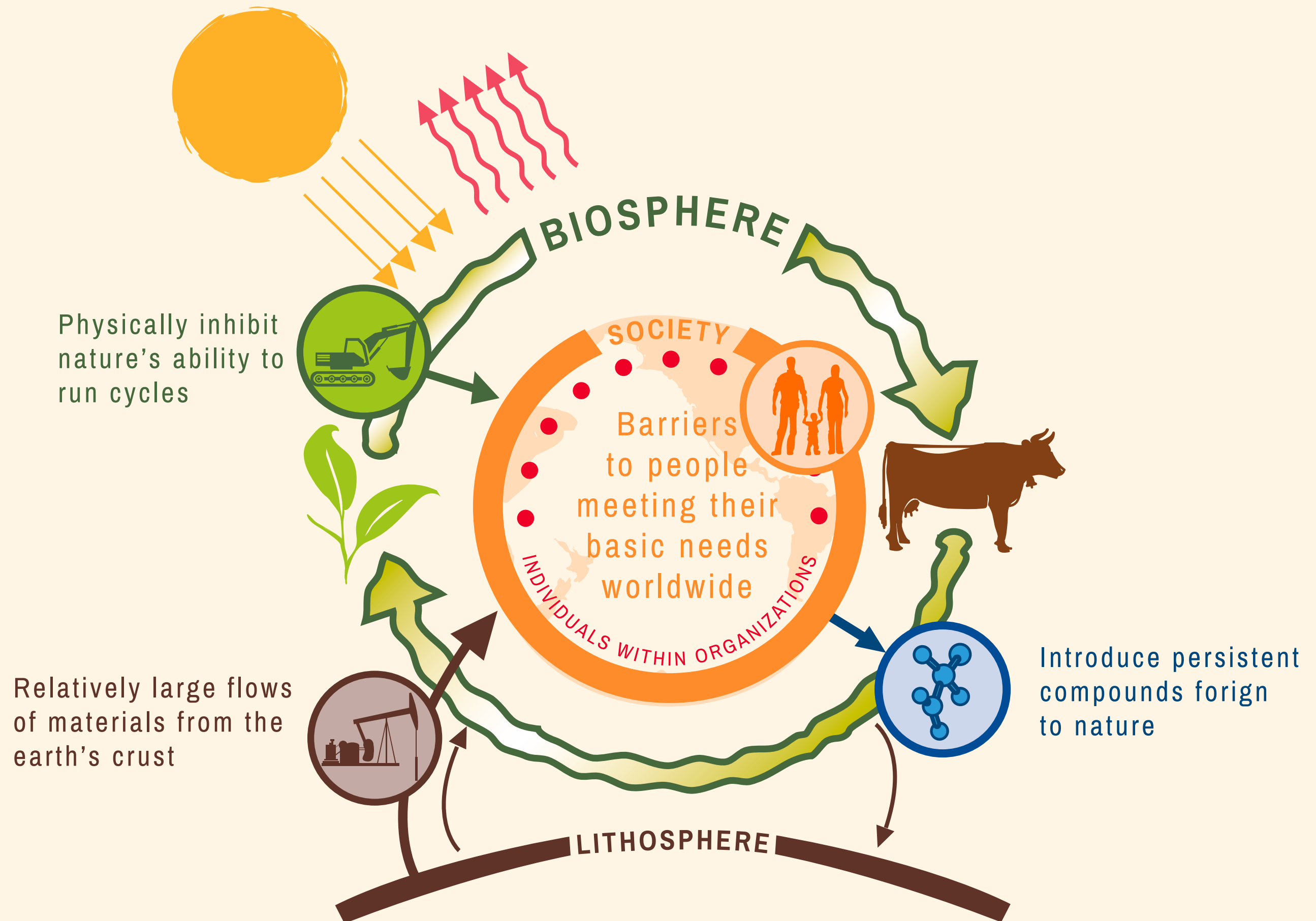
Slow geological cycles (Sedimentation and Mineralization)



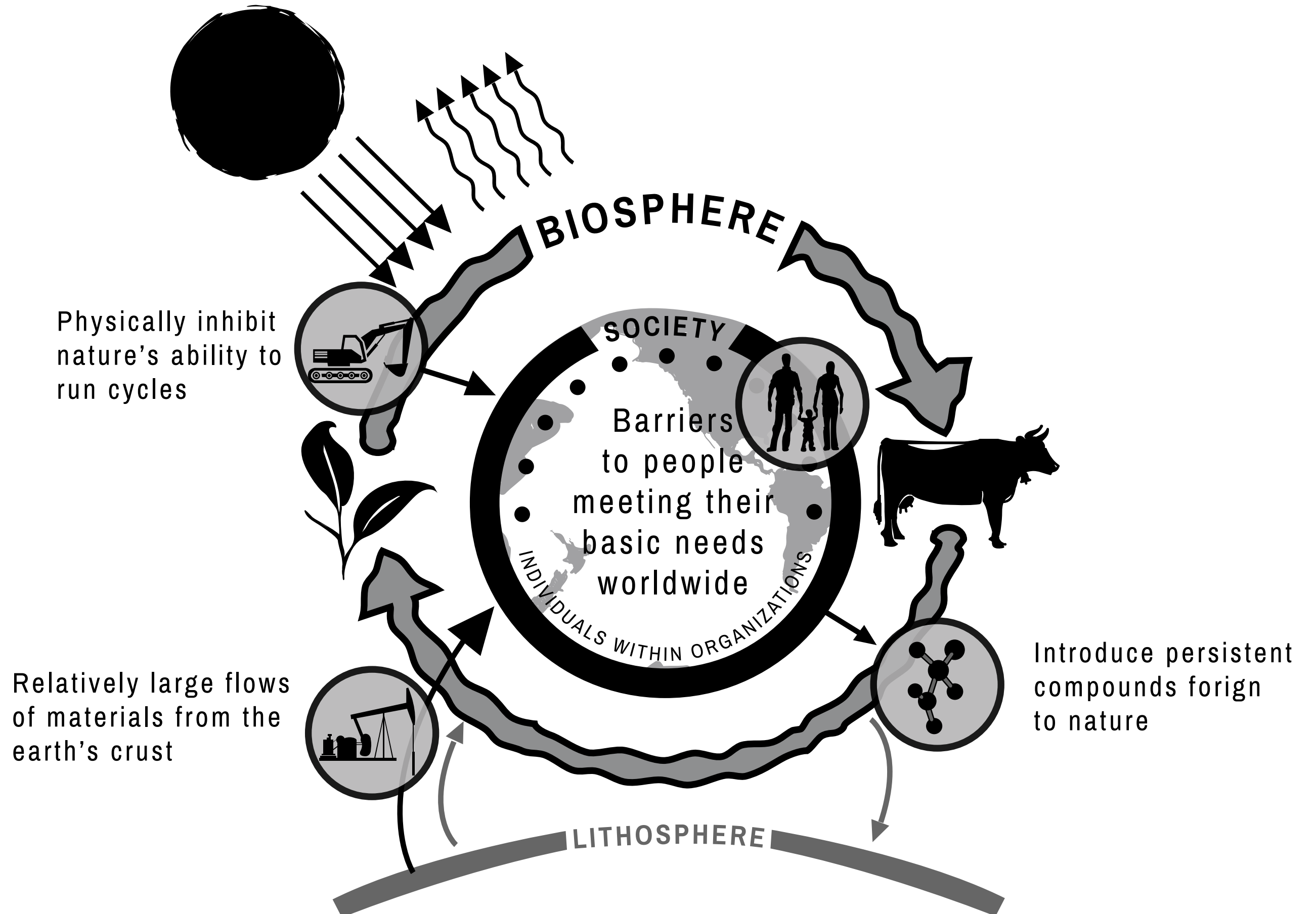
Natural Cycles

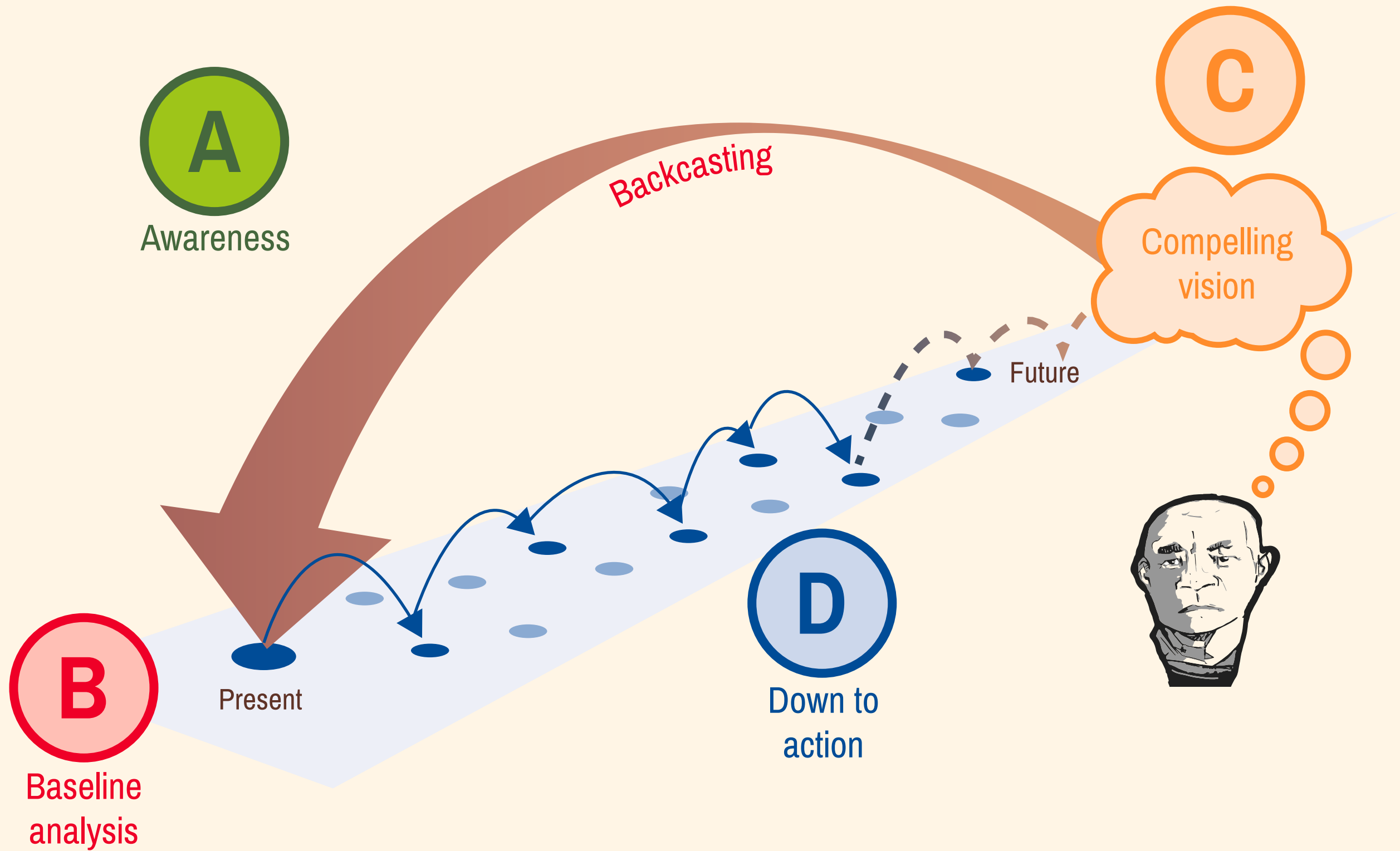


How we impact natural cycles

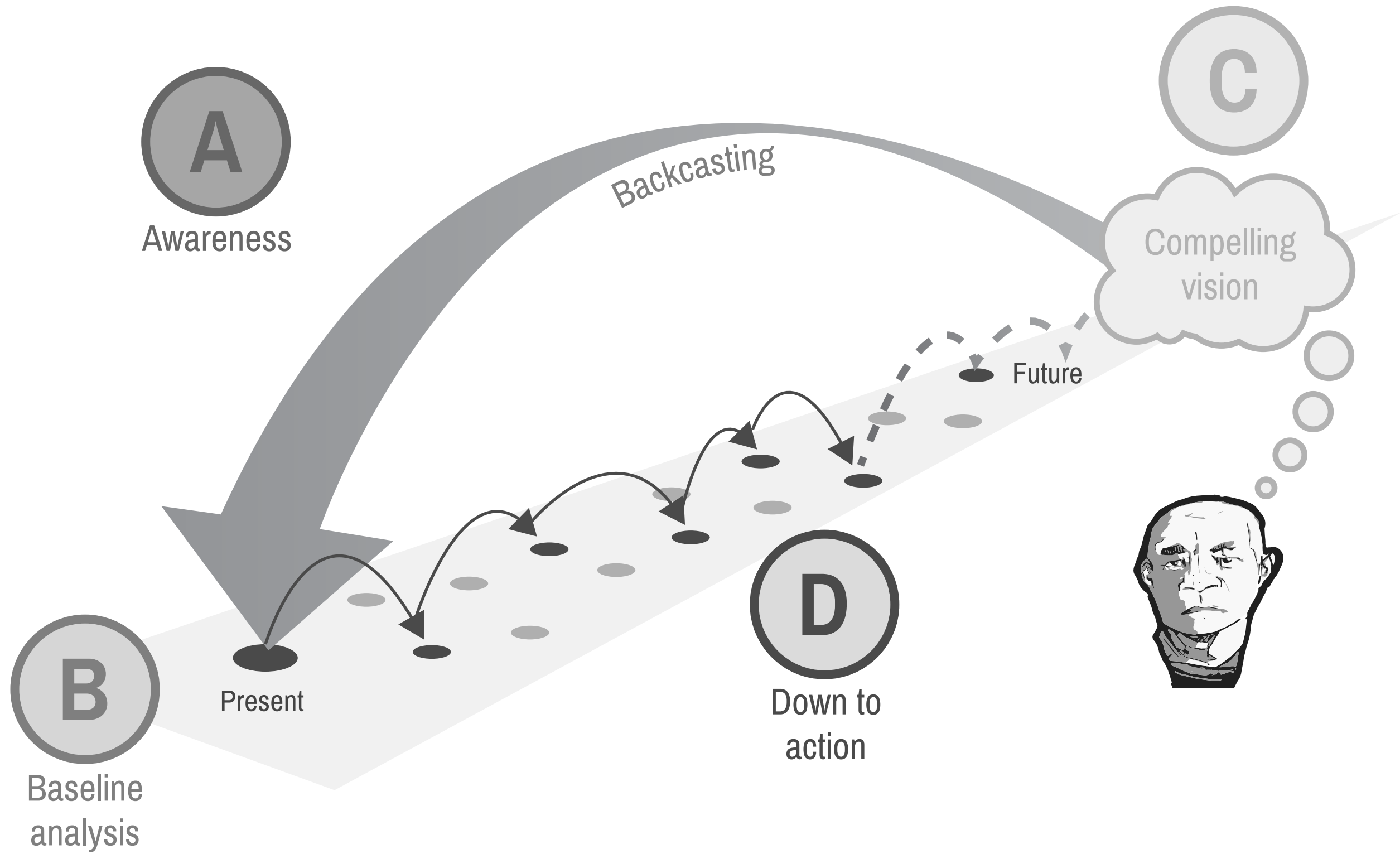


How we impact natural cycles





Does it move us in the right direction?
Is it a flexible platform?
Is it a good return on investment?



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