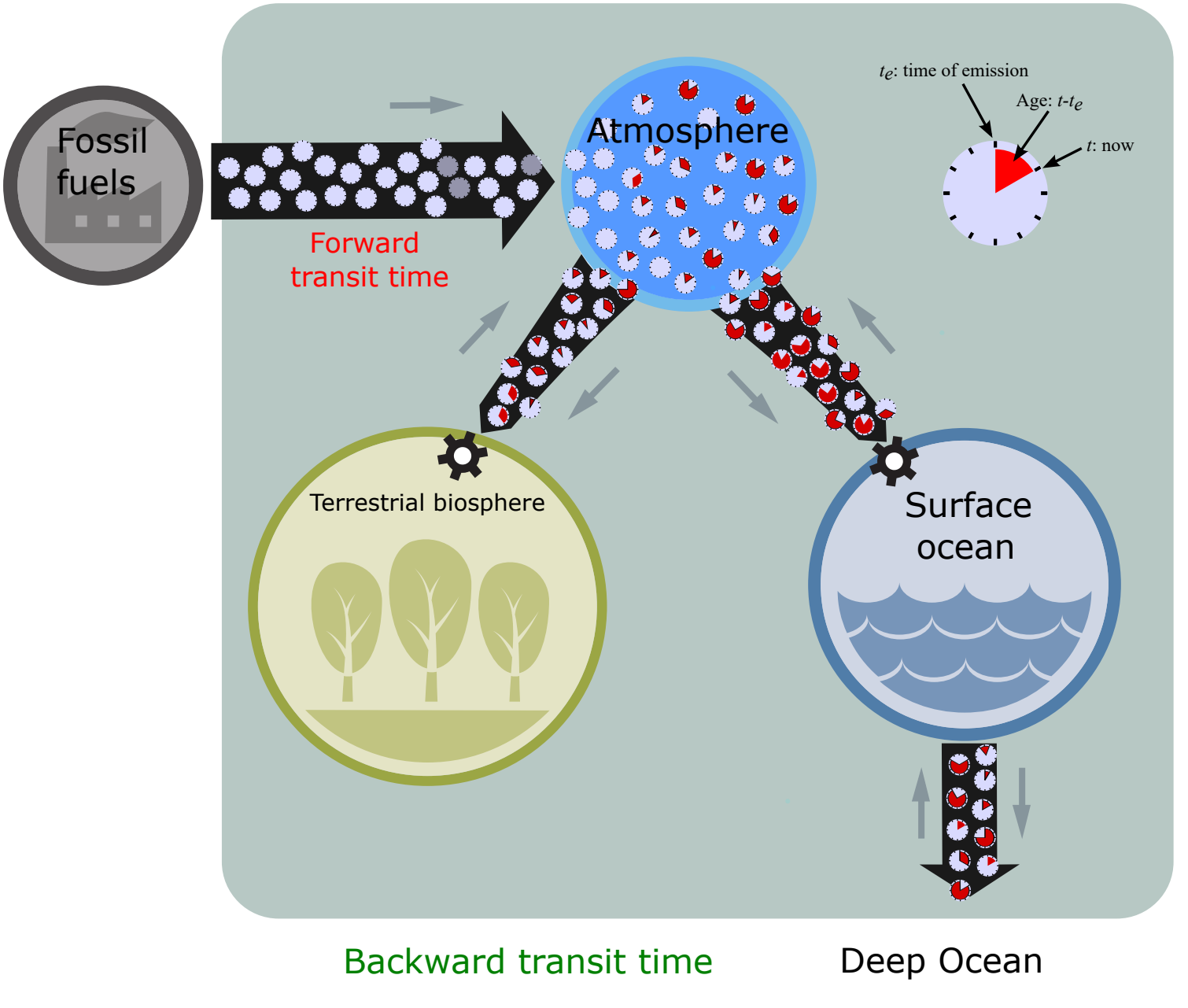
Fossil fuels
Forward transit time
Atmosphere
t_e: time of emission
Age: t-t_e
t: now
Terrestrial biosphere
Surface ocean
Backward transit time
Deep Ocean