





School of Geosciences

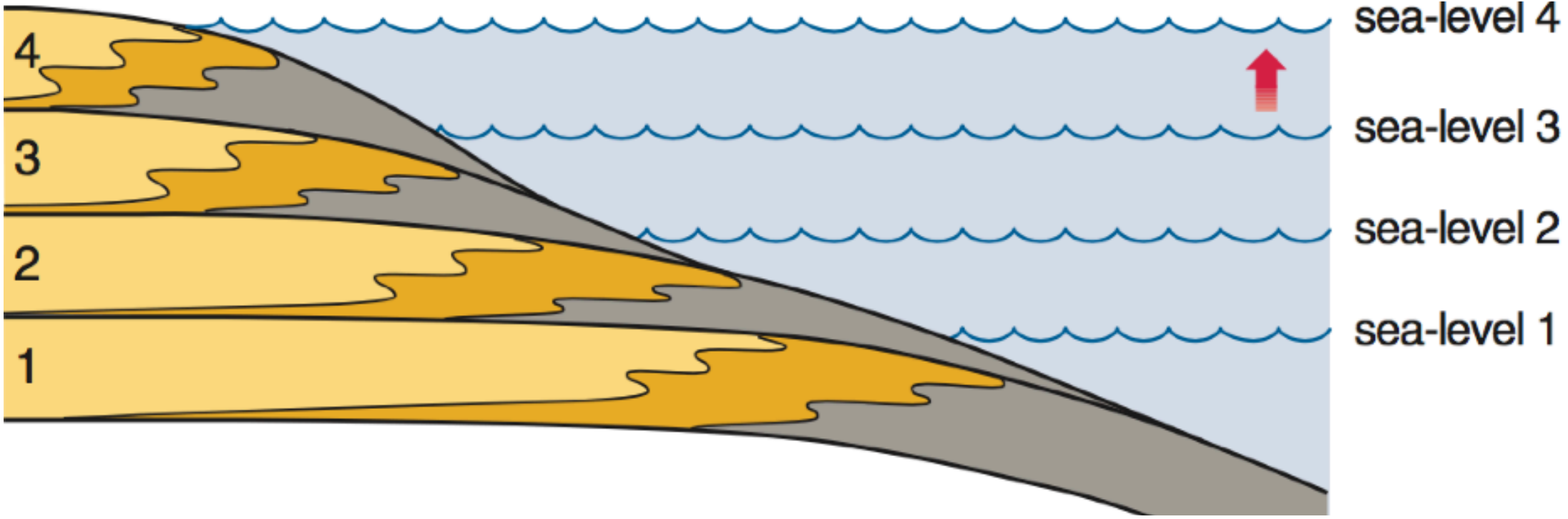
Summary



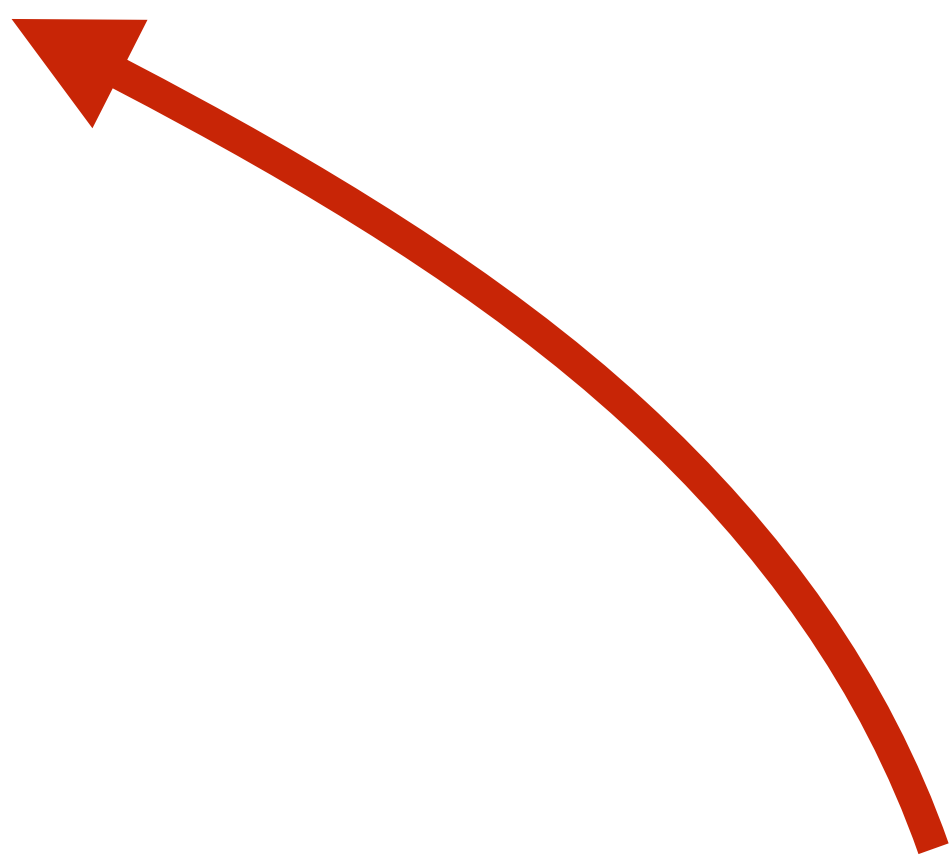










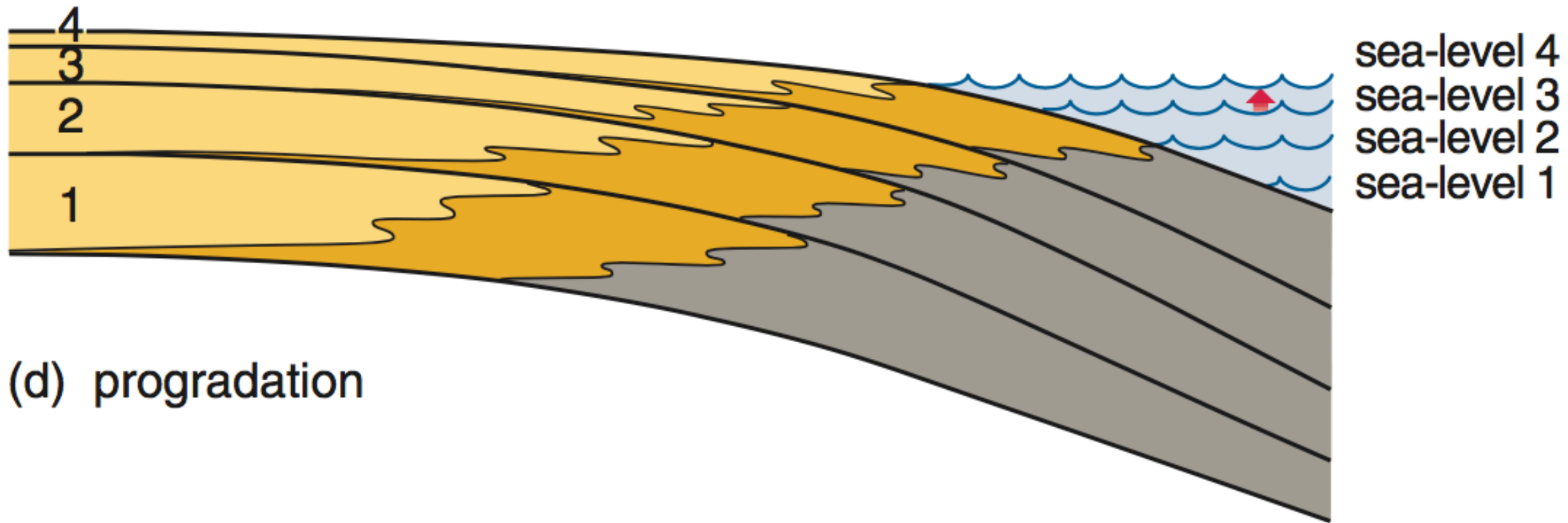


transgression: shoreline

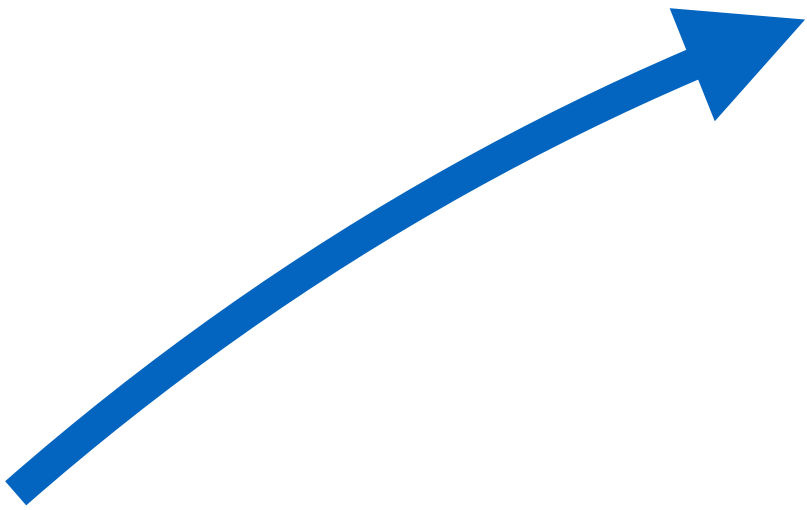
moves landward

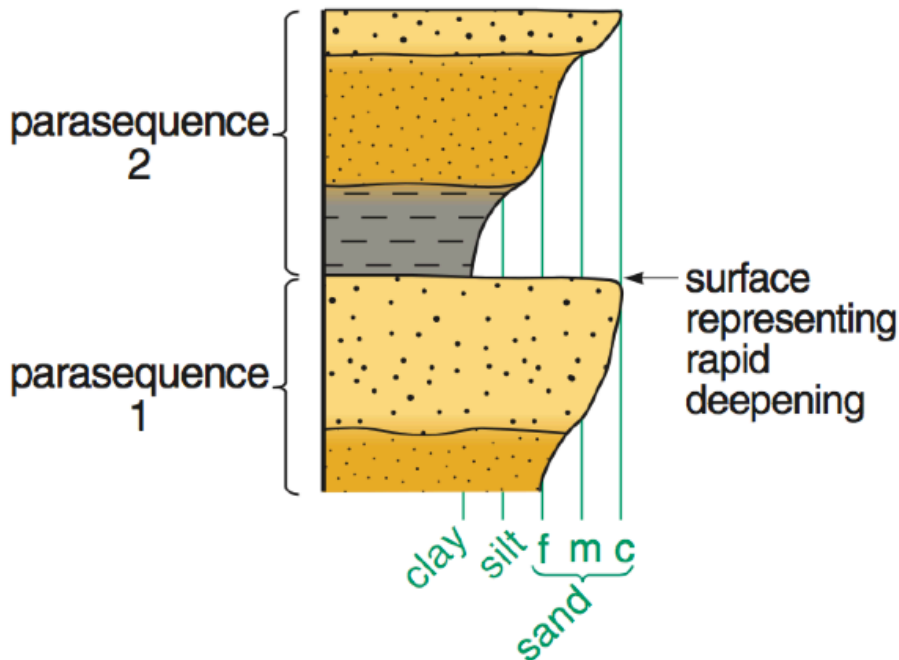
**Basin filling is controlled by the rate of sed. supply and the rate of change of acc.**

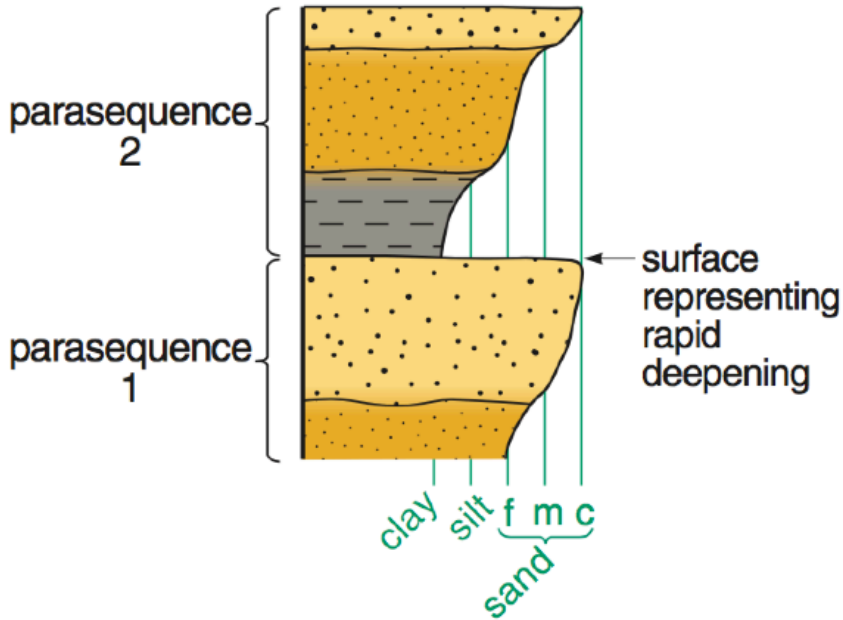
**space which is defined by the relative sea-level changes**













Retriggered anti parasitoides sets

Pragradati paraqer sets

parasequence.  
1

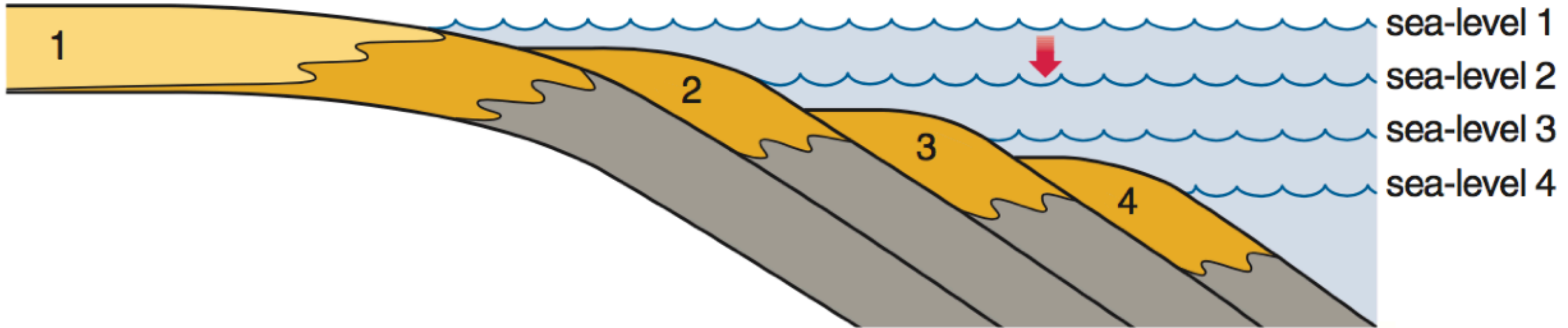
clay silt  $\underbrace{f \ m \ c}_{\text{sand}}$

regression: shoreline moves

basinward

forced regression: acc. space

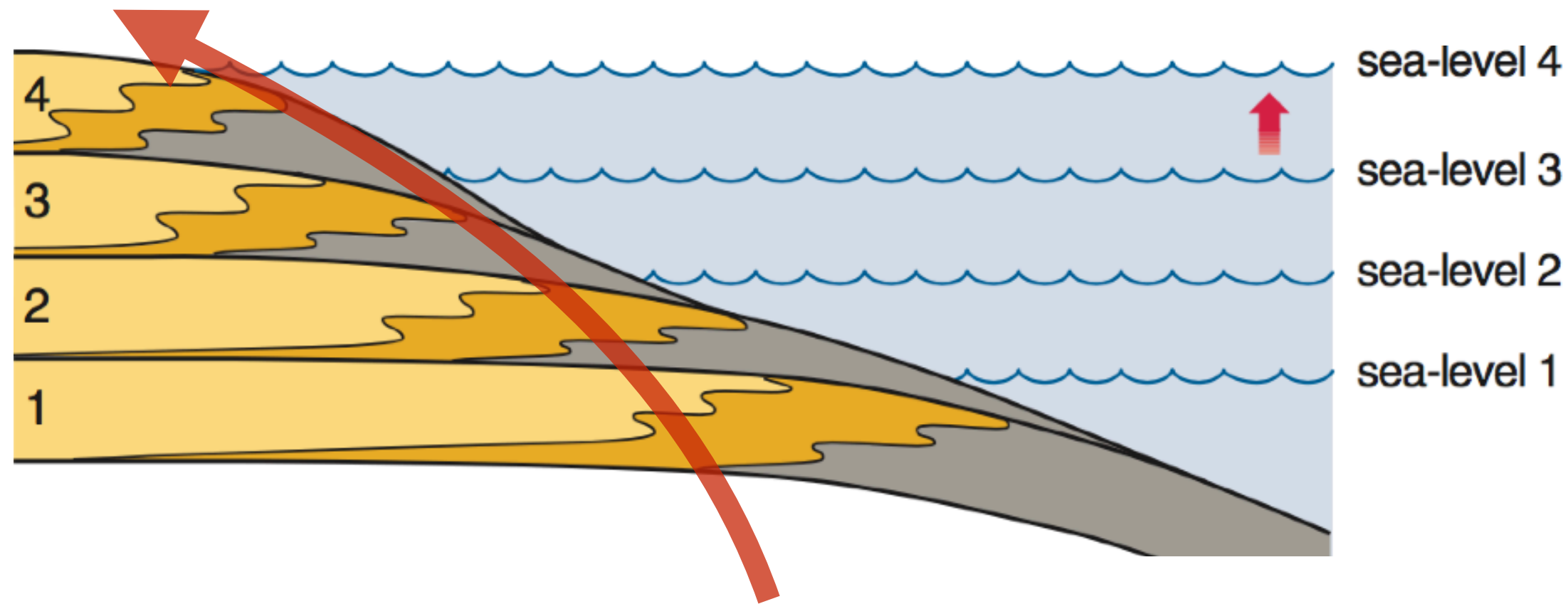
reduced due to sea-level fall



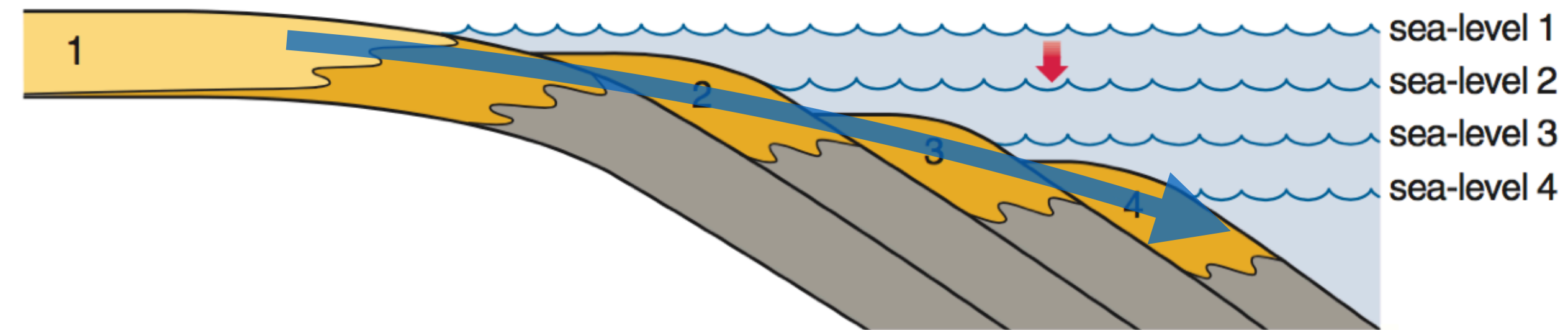


# Summary

Basin filling is controlled by the rate of sed. supply and the rate of change of acc. space which is defined by the relative sea-level changes

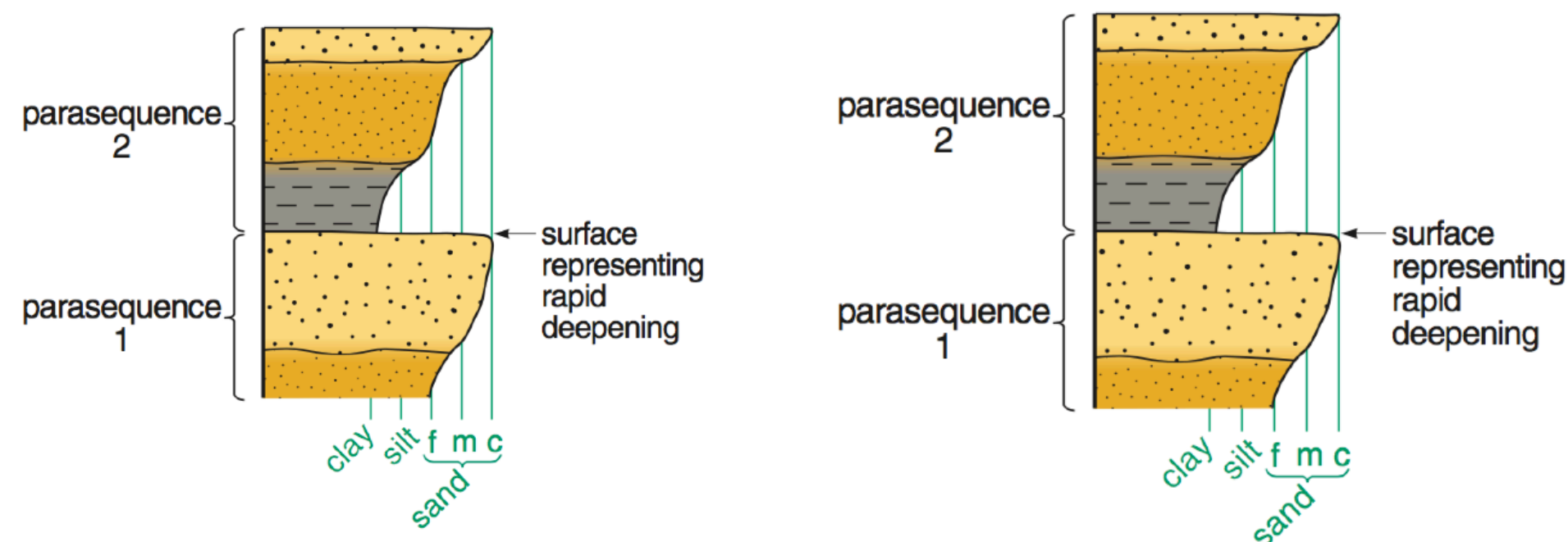


**transgression: shoreline  
moves landward**

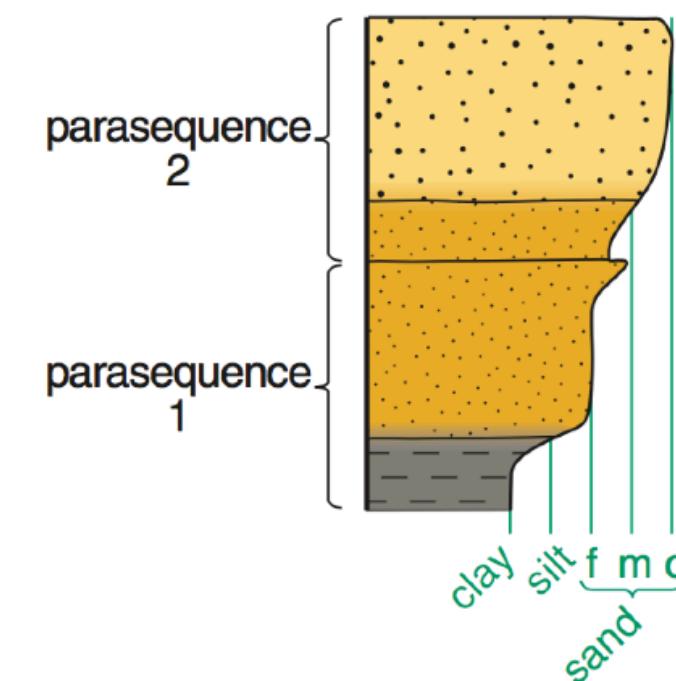


**forced regression: acc. space  
reduced due to sea-level fall**

Retrogradational parasequences sets



Progradational parasequences sets





# Delta stratigraphy

