## LANDSCARE EVOLUTION COUPLING T-LUVIAL & AILLSLOPE PROCESSES de landsopetericin, topographs de Something. Evolution of a kind scape Evolution of topography over time $\left(\frac{d}{dt}\right)_{hillstype} = k_h \frac{\partial^2 z}{\partial x^2}$ = hillstype diffusion (ignores mass wastry) (dz) fluid = KAMS < bedrock erosion/incision dz = (dz) hilklage + (dz) tectoric

$$\frac{\partial z}{\partial t} = k_n \frac{\partial^2 z}{\partial x} - k_n \frac{\partial^2 z}{\partial x} + U$$
 Landsage-evolution Equation