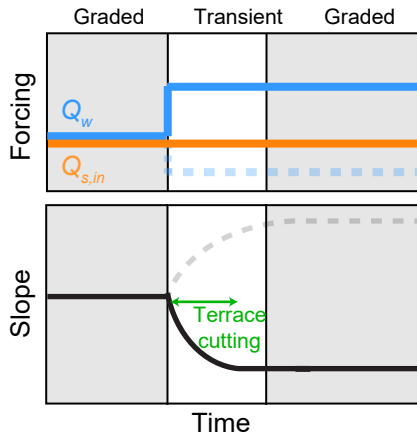
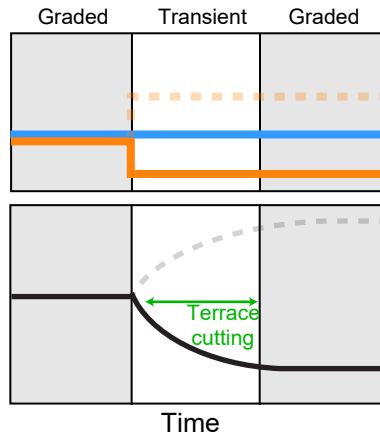


**(a) Discharge ( $Q_w$ )****(b) Sediment supply ( $Q_{s,in}$ )****(c) Base-level fall**