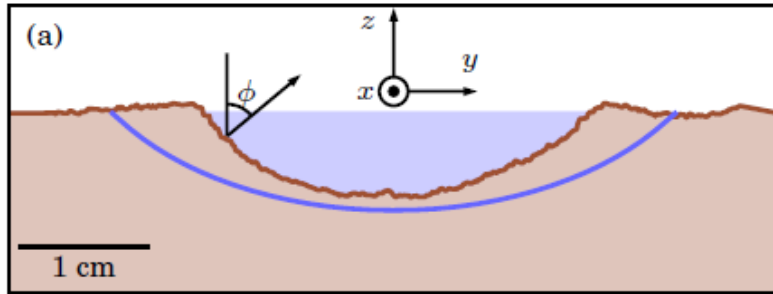


# Interaction between rivers and sediment creates landscapes around us



# Our model reveals how the sediment load determines the shape of rivers

$Q_s = 0 \text{ grains s}^{-1}$



$Q_s = 44 \text{ grains s}^{-1}$

