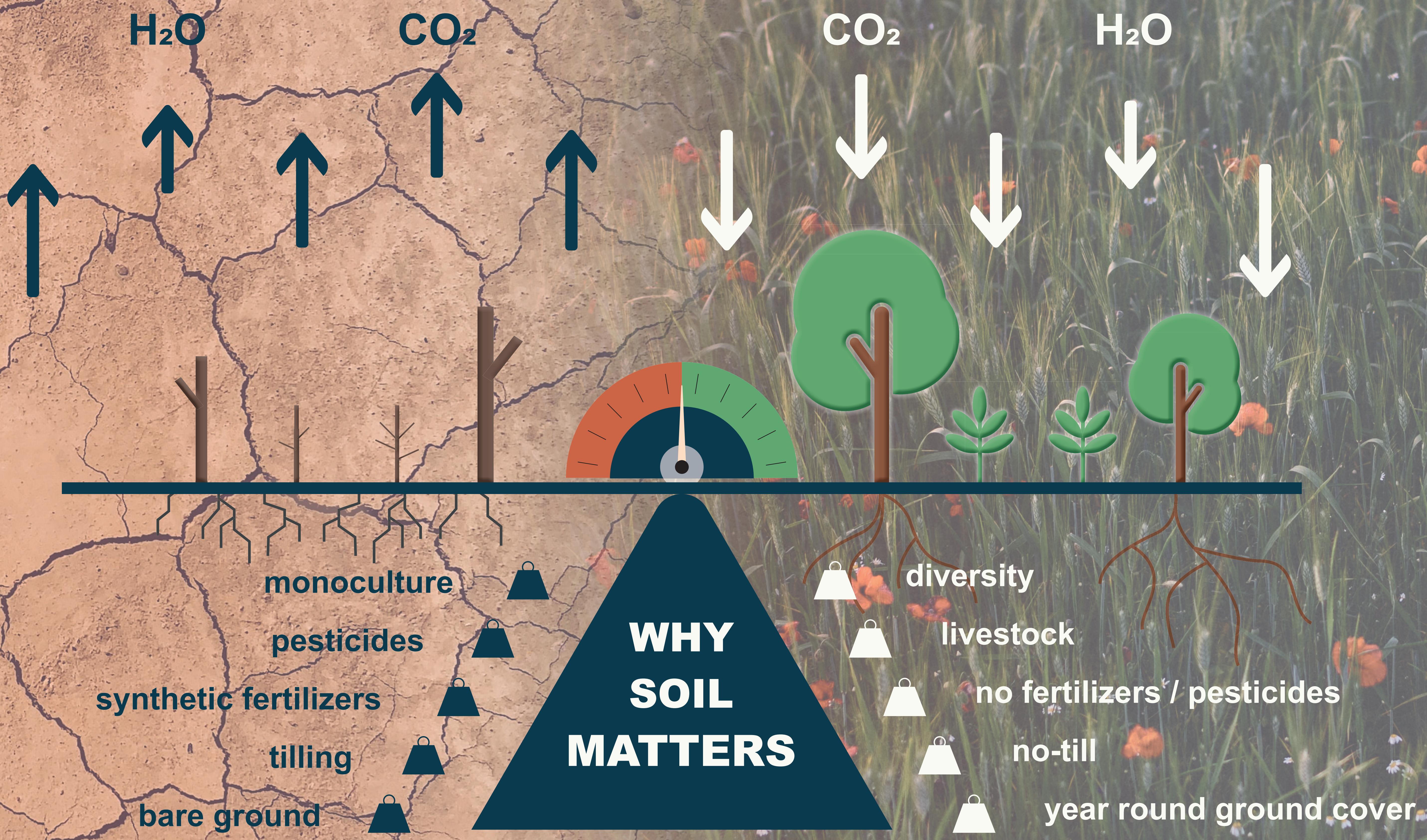


HIDDEN LIFELINE

Stephanie Ecks - M.Sc. Geography of Global Change, February 2021

DEGRADED SOIL

BUILDING SOIL



loss of soil structure
erosion
decreasing yields
decline in soil organisms
prone to heat (drought)



ENVIRONMENTAL, SOCIAL & ECONOMIC PROBLEMS

water infiltration / water holding capacity
improved pore system
resilience
humus build-up
biologically active soil



IMPROVED FOOD & INCOME RATES