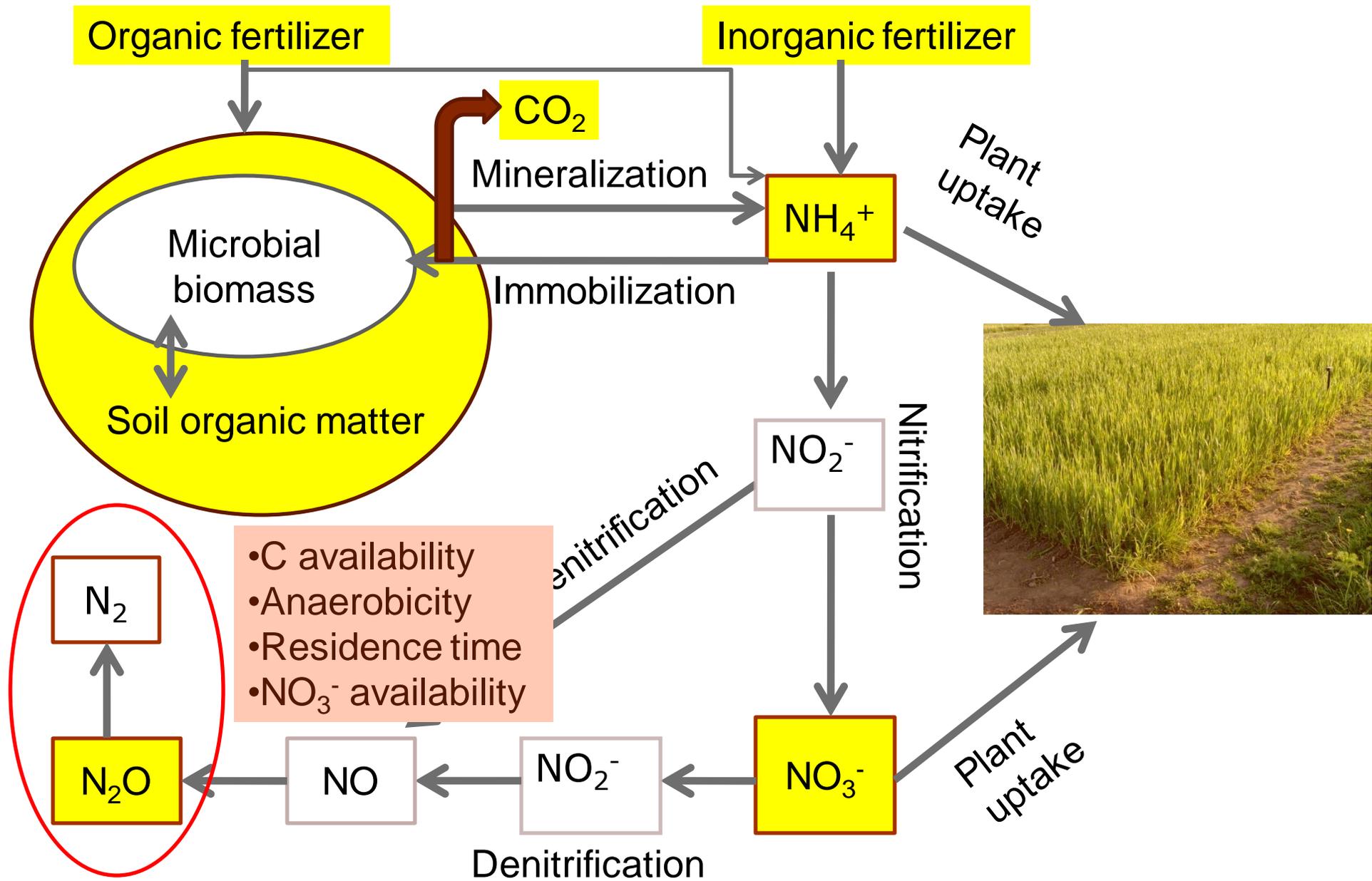


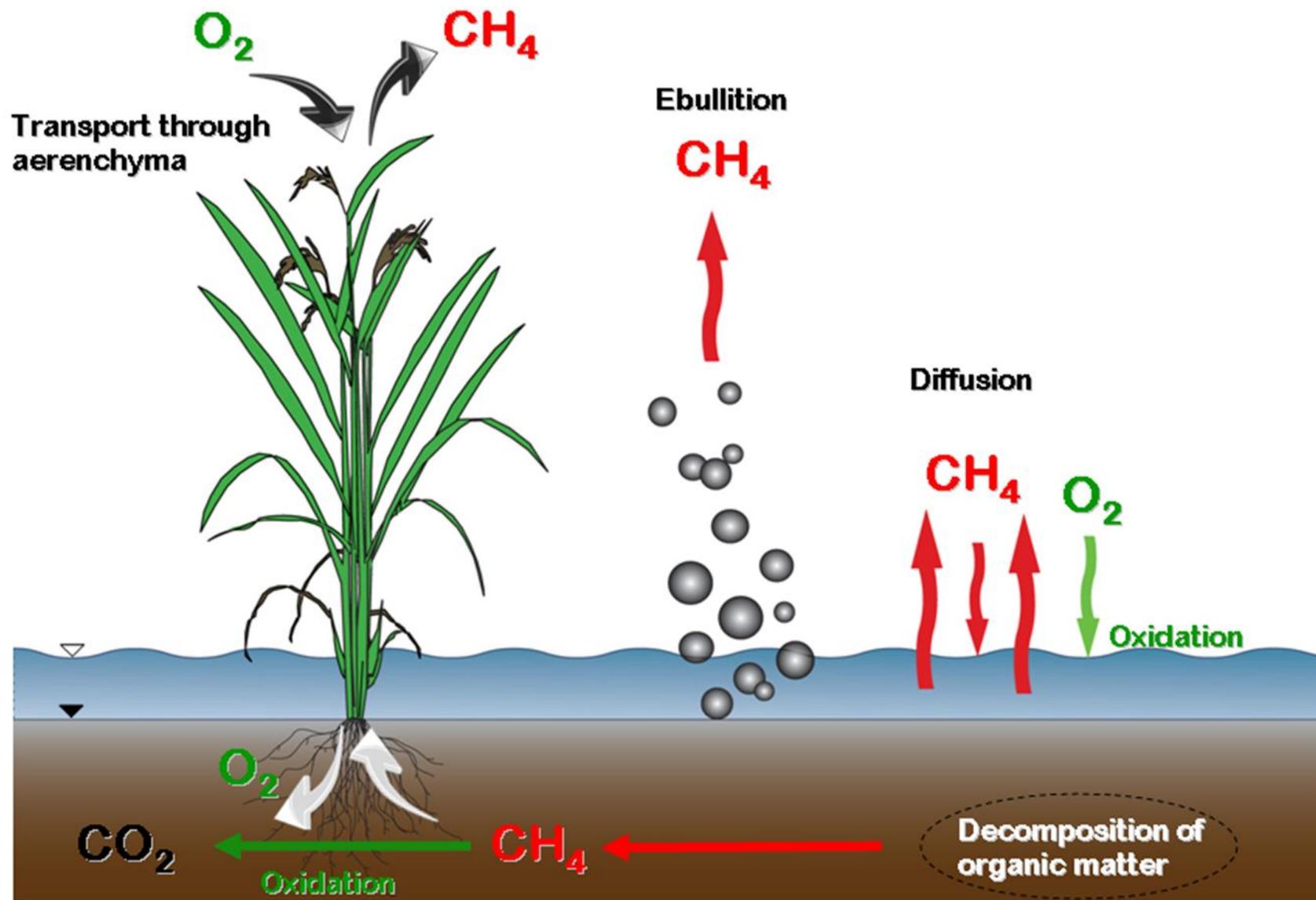
N_2O and CH_4 production, the basics

Ngonidzashe Chirinda

Exercise 1: Why are GHG emissions ($\text{CH}_4/\text{N}_2\text{O}$) are important

- Think of two good reasons why the emission of nitrous oxide (N_2O) from agriculture is important in the global greenhouse gas budget.
- Convince your colleague that your reasons are important
- Chose two of our reasons to present to the everyone





Methane oxidation:



Methanogenesis:

