



## Key Words for further discussion

### Regenerative Farming

- Regenerative agriculture (RA) is an outcome-based food production system that nurtures and restores soil health, protects the climate and water resources and biodiversity, and enhances farms' productivity and profitability.

### Carbon Capture / Carbon Sequestration

- the ability to convert CO<sub>2</sub> gas into solid carbon in the form of organic matter

### Inversion ploughing

- a process of deep tilling the soil with a special plough to bury the P enriched topsoil layer and bring subsurface lower P soil to the surface. It releases CO<sub>2</sub> to the air and destroys soil fungal and bacterial networks

### Poaching

- In agricultural terms, the term 'poaching' is also applied to the loss of soils or grass by the damaging action of feet of livestock, which can affect availability of productive land, water pollution through increased runoff and welfare issues for cattle.

### Agroforestry

- Agroforestry is the integration of trees with either crops or livestock on the same land. It aims to achieve additional benefits in comparison to keeping agriculture and trees separate.

### Silvopasture

- Silvopasture is a category of agroforestry in which trees are integrated with grazing animals to create a managed woodland pasture. There are two ways to achieve a silvopasture, either by planting trees in a pasture or by thinning a forest enough to establish pasture plants.